Solid Waste Management

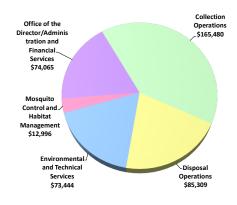
The Department of Solid Waste Management (DSWM) collects garbage and trash in the Waste Collection Service Area (WCSA), performs a series of waste disposal tasks countywide, provides mosquito control services and enforces County ordinances as appropriate countywide.

As part of the Neighborhood and Infrastructure strategic area, DSWM provides a variety of services for residents, including garbage and trash collection and curbside collection of recyclable materials. In addition, DSWM operates 13 Trash and Recycling Centers (TRCs) in the WCSA and provides waste transfer and disposal services countywide to municipalities and private haulers. DSWM is also responsible for the operation and management of three regional transfer stations and associated fleet, and two operating landfills. Other services provided include residential and commercial code enforcement, litter clean-up, transit bus stop litter collection, maintenance of two County-owned closed landfills, illegal dumping enforcement and removal and storm debris removal. Additionally, DSWM has countywide responsibility for the regulation of private waste collection, transportation of waste and recycling activities. DSWM also provides a full range of mosquito control activities including education and outreach, abatement (larviciding and adulticiding programs), mosquito population surveillance and enforcement throughout Miami-Dade County.

In fulfilling its purpose, DSWM provides disposal services to municipalities and private haulers and manages an agreement for the operation of the Resource Recovery facility. Landscape businesses also obtain permits from DSWM for use of the TRCs, landfills and the resource recovery facility. The Department coordinates with federal and state regulators, other County departments and municipalities for the implementation of disposal site mitigation. DSWM also works with community stakeholders, such as homeowners' associations, to maximize customer satisfaction as well as the Department of Health on mosquito control issues that impact public health and welfare.

FY 2023-24 Adopted Operating Budget

Expenditures by Activity (dollars in thousands)



Revenues by Source (dollars in thousands)

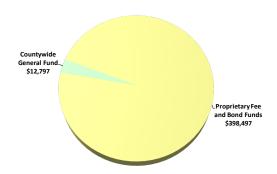


TABLE OF ORGANIZATION

OFFICE OF THE DIRECTOR

Formulates departmental policy, implements County policy and provides overall direction and coordination of departmental operations and management

FY 22-23 FY 23-24

COLLECTION OPERATIONS

Provides residential and commercial garbage and trash collection; operates the neighborhood Trash and Recycling Centers; and provides bulky waste pick-ups and illegal dumping removal

FY 22-23 587 FY 23-24 607

DISPOSAL OPERATIONS

Disposes of all waste that enters the system and maintains disposal capacity; manages three regional transfer stations, the North and South Dade Landfills and the Resources Recovery ashfill; enforces solid waste regulations

FY 22-23 318 FY 23-24 301

ENVIRONMENTAL AND TECHNICAL SERVICES

Maintains capital waste management infrastructure, oversees landfill environmental compliance and administers fleet maintenance and resource recovery activities

FY 22-23 44 FY 23-24 45

ADMINISTRATION AND FINANCIAL SERVICES

Implements departmental policy and provides overall direction on personnel, finance, budget, intergovernmental affairs, planning, procurement, information systems, scale-house, business development and contracts, labor relations and training, media relations, outreach and customer service department-wide; administers the curbside recycling program

FY 22-23 120 FY 23-24 147

MOSQUITO CONTROL AND HABITAT MANAGEMENT

Provides the full range of Mosquito Control activities countywide, including public outreach activities, mosquito population surveillance and inspection and institution of industry standard protocol abatement measures in response to referrals from the Department of Health of suspected cases of mosquito borne diseases within the County

FY 22-23 64 FY 23-24 62

The FY 2023-24 total number of full-time equivalent positions is 1,173.25

DIVISION: OFFICE OF THE DIRECTOR/ADMINISTRATION AND FINANCIAL SERVICES

Formulates departmental policy and provides overall direction and coordination of departmental operations and management; implements departmental policy and provides overall direction on personnel, finance, budget, scale-house operations, business development and contracts, intergovernmental affairs, planning, procurement, fleet management, information systems, media relations, outreach and customer service department-wide; and administers the curbside recycling program.

- Administers and provides fiscal and budgetary support to departmental operations including purchasing, reporting, accounts payable/receivable and grant monitoring
- Coordinates BCC agenda items
- Coordinates information technology shared services for the Department

DIVISION COMMENTS

- The FY 2023-24 Adopted Budget includes a departmental reorganization that adds two Assistants to the Deputy Director, one Scale Operations Manager, one Resiliency Coordinator 2, one Administrative Officer 3, and one Technical Equipment Instructor to support scale-house operations, department's resiliency and sustainability efforts, operational training and other administrative and operational functions (\$732,000)
- The FY 2023-24 Adopted Budget includes a departmental reorganization that transfers in one Assistant Director of Financial Service and one Executive Secretary position from the Mosquito Control Division
- The FY 2023-24 Adopted Budget includes a departmental reorganization that transfers in 18 Waste Scale Operators and two Waste Scale Operations Supervisors from Disposal Operations, one Assistant Director of Intergovernmental & Constituent Services and one Division Chief of Business Development & Contracts from Collection Operations
- In FY 2023-24, the Department will continue to receive payments from other County departments including parking revenues
 from the Hickman Garage (\$274,000), rent from Juvenile Services (\$605,000), and rent from Parks, Recreation and Open
 Spaces (\$921,000) for use of the Hickman Building; also included in the FY 2023-24 Adopted Budget are payments to the
 Communications Department to provide website maintenance and updates (\$985,000), the Office of the Inspector General
 for expenses associated with audits and reviews (\$64,000) and Audit and Management Services for audit services (\$126,000)



The FY 2023-24 Adopted Budget includes funding for residential curbside recycling and processing, providing more than 350,000 households within the WCSA and nine municipalities with service every other week (\$22.781million)

• The FY 2023-24 Adopted Budget includes a reimbursement to the Human Resources Department for fifty percent of a Personnel Specialist 2 position to assist with expediting a high volume of compensation position reviews (\$57,000)

DIVISION: COLLECTION OPERATIONS

The Collection Operations Division provides residential and commercial garbage and trash collection, operates neighborhood Trash and Recycling Centers and provides bulky waste pick-ups and illegal dumping removal.

 NI1-1: Promote livab 	le and beautiful neighb	orhoods						
Objectives	Measu			FY 20-21	FY 21-22	FY 22-23	FY 22-23	FY 23-24
Objectives	ivicasures			Actual	Actual	Budget	Projection	Target
	Percentage of enforcement related complaints responded to within two	EF		95%	97%	96%	98%	98%
Improve programs that	Number of Residential enforcement actions undertaken (in thousands)	IN	↑	34	29	35	35	35
promote neighborhood and rights-of-way aesthetics	Average bulky waste response time (in calendar days)*	EF	\	7	14	7	1	1
	Average illegal dumping pick-up response time (in calendar days)**	EF	\	4	8	4	4	4
	Bulky waste complaints per 1,000 regular bulky waste orders created***	ос	→	27	71	29	71	73

 NI2-3: Provide sustai 	nable solid waste collec	tion and	disposal	capacity				
Objectives	Magazi			FY 20-21	FY 21-22	FY 22-23	FY 22-23	FY 23-24
Objectives	Measures			Actual	Actual	Budget	Projection	Target
	Bulky waste trash							
	tons collected (in	IN	\leftrightarrow	153	134	144	134	135
	thousands)							
Improve collection of	Garbage tons						578	
residential curbside garbage	collected (in	IN	\leftrightarrow	594	578	559		584
and trash	thousands)							
	Trash and Recycling							
Cer	Centers: tons	INI		100	170	170	170	100
	collected (in	IN	\leftrightarrow	189	178	178	178	180
	thousands)							

^{*}FY2021-22 Actual increase is a result of high level of vacancies due to hiring challenges; the FY 2023-24 Target reflect the efficiencies from the new scheduling system for Bulky Waste requests

^{**} FY 2021-22 Actual increase is a result of high vacancies due to hiring challenges

^{***}FY 2021-22 Actual and FY 2023-24 Target reflect high level of vacancies due to hiring challenges

DIVISION COMMENTS

- The FY 2023-24 Adopted Budget includes 20 full-time positions that were approved as overages in FY 2022-23 to support the illegal dumping enhancement project (\$1.7 million)
- The FY 2023-24 Adopted Budget includes a departmental reorganization that reclassifies two Waste Collector positions to one
 Assistant Director of Intergovernmental & Constituent Services and one Division Chief of Business Development & Contracts
 Division and transfers these two positions to Administration and Financial Services
- The FY 2023-24 Adopted Budget includes the transfer of one Waste Service Clerk 2 and one Administrative Office 3 from Disposal Operations



The FY 2023-24 Adopted Budget includes a per household residential collection fee increase of 7.046 percent; the full-service household residential household collection fee will increase by \$38 from \$509 to \$547; this increase will allow the Department to maintain current service levels including two weekly residential curbside garbage pickups, biweekly residential recycling pick-up, two 25 cubic yard annual bulky waste pickups per household and unlimited use of the 13 Trash and Recycling Centers (TRC) and also includes an extra \$2 (\$667,000) that is set aside for illegal dumping and other eligible Solid Waste functions

 In FY 2023-24, the Department will continue to utilize the Bulky Appointment System which allows residents to select the day bulky trash is collected; this service enhancement will allow the Department to continue streamlining its bulky trash collection and improve response time



In FY 2023-24, the Department will continue to provide trash collection services (\$56.016 million), including the UMSA litter program along corridors and at hotspots (\$1.429 million)



In FY 2023-24, the Department will continue to provide curbside garbage collection services (\$102.966 million) including commercial garbage collection by contract (\$2.717 million)



- In FY 2023-24, the Department will continue to pay the Greater Miami Service Corps for litter pickup, cart repairs and other special projects (\$184,000)
- The FY 2023-24 Adopted Budget continues to fund three Disposal Technicians within the Animal Services Department (\$204,000)

DIVISION: DISPOSAL OPERATIONS

The Disposal Operations Division is responsible for disposal of all waste that enters the system and maintaining disposal capacity; managing three regional transfer stations, the North and South Dade Landfills and the Resource Recovery ashfill; and permitting and enforcing solid waste regulations.

Strategic Objectives - Measur	Strategic Objectives - Measures										
NI2-3: Provide sustainable solid waste collection and disposal capacity											
Objectives	Measur	***		FY 20-21	FY 21-22	FY 22-23	FY 22-23	FY 23-24			
Objectives	ojectives Measures			Actual	Actual	Budget	Projection	Target			
Ensure ongoing availability	Disposal tons accepted at full fee (in thousands)	IN	\Rightarrow	1,874	1,935	1,893	1,993	2,043			
and capacity that meets demand at transfer and disposal facilities	Total (revenue) tons transferred in (in thousands)	IN	\Leftrightarrow	659	702	633	724	742			
	Disposal System Level of Service (In Years)	IN	\leftrightarrow	9	9	8	8	7			

DIVISION COMMENTS

- The FY 2023-24 Adopted Budget includes the conversion of eight part-time positions to five full-time positions to improve
 operating efficiency and decrease position turnover
- The FY 2023-24 Adopted Budget includes a departmental reorganization that transfers out 18 Waste Scale Operators and two Waste Scale Operations Supervisors to Administration and Financial Services and transfers out one Waste Service Clerk 2 and one Administrative Officer 3 position to Collection Operations
- The FY 2023-24 Adopted Budget includes an increase of four percent pursuant to the Consumer Price Index (CPI) applied to disposal fees, consistent with contracts and interlocal agreements



The FY 2023-24 Adopted Budget includes the transportation and disposal of waste through roll off operations (\$8.035 million) at the Trash and Recycling Centers (TRC)

• In FY 2023-24, the Department will continue to partner with the Greater Miami Service Corp to perform debris collection from rights-of-way through the daily performance and management of the Community Enhancement Program (\$277,000)

DIVISION: ENVIRONMENTAL AND TECHNICAL SERVICES

The Environmental and Technical Services Division is responsible for maintaining capital waste management infrastructure and overseeing facilities maintenance, environmental compliance and the Resource Recovery contract.

NI2-3: Provide susta	ainable solid waste collec	tion and	disposal	capacity				
Obtantona			-	FY 20-21	FY 21-22	FY 22-23	FY 22-23	FY 23-24
Objectives	Measu	Measures			Actual	Budget	Projection	Target
	Percentage of							
	Florida Department							
	of Environmental	EF	1	100%	100%	100%	1000/	100%
	Protection	Er T		100%	100%	100%	100%	100%
	reporting deadlines							
	met							
Ensure compliance with	Compliance							
Florida Department of	inspections	OP	\leftrightarrow	197	193	200	120	120
Environmental Protection	performed*							
(FDEP)	Patrons served by							
	Home Chemical	OP	\leftrightarrow	8,940	8,540	8,900	8,500	8,500
	Collection program							
	Average quantity of							
	household							
	chemical waste	EF	\uparrow	89	97	89	97	97
	collected per							
	patron (in pounds)							

^{*}FY 2021-22 Actual and FY 2023-24 Target reflect new efficiencies in the inspection program

DIVISION COMMENTS

 The FY 2023-24 Adopted Budget includes a departmental reorganization that adds an additional Engineer 3 to support the design and construction of the new Waste Facility Complex at the Old South Dade landfill (\$120,000)

In FY 2023-24, the Department is budgeting the Utility Service Fee (USF) at \$21 million, which reflects the two percent average
retail Water and Sewer customer's bill; this fee will be used to fund landfill remediation and other USF eligible projects;
although a revision is not required at this time, DSWM may propose an increase to the USF in future years to accommodate
additional requirements to the waste disposal system



In FY 2023-24, the Department will continue environmental and technical service operations that include facilities maintenance (\$4.458 million) and environmental services (\$3.404 million)



In FY 2023-24, the Department will continue the operation of two Home Chemical Collection Centers (\$1.037 million)



DSWM is in the process of evaluating damages resulting from a fire at the Resources Recovery Facility on February 12, 2023; the FY2023-24 Adopted Budget includes the continuation of the contract with Covanta Dade Renewable Energy, Ltd., to operate and maintain the County's Resources Recovery Facility (\$63.95 million), including other supplemental contracts to support the Resources Recovery operation (\$554,000)



In FY 2023-24, the Department will provide funding for Environmental Protection and Education grant programs administered by the Office of Management and Budget's Grants Coordination Division (\$100,000)

DIVISION: MOSQUITO CONTROL AND HABITAT MANAGEMENT

The Mosquito Control and Habitat Management Division performs a full range of mosquito control activities countywide including public outreach, mosquito population surveillance and inspection and institution of industry protocol abatement measures in response to referrals from the Department of Health of suspected cases of mosquito borne diseases within the county.

Strategic Objectives - Measures										
NI1-4: Protect the community from public nuisances and events that threaten public health										
Objectives	Magazi	Measures			FY 21-22	FY 22-23	FY 22-23	FY 23-24		
Objectives	ivieasui		Actual	Actual	Budget	Projection	Target			
Maintain drain cleaning requirements	Percentage of Mosquito Nuisance Complaints receiving a response within 48 hours	EF	1	99%	100%	97%	97%	97%		

DIVISION COMMENTS

• The FY 2023-24 Adopted Budget includes a departmental reorganization that transfers one Executive Secretary, reclassifies one Assistant Director of Support Services to an Assistant Director of Financial Service and transfers these two positions to the Administration and Financial Services Division



In FY 2023-24, DSWM will continue a proactive Mosquito Control program in areas previously impacted by the Zika virus and other areas where residents and visitors are known to congregate (\$6.401 million)



The FY 2023-24 Adopted Budget includes a robust public information campaign to inform residents of Miami-Dade County on effective measures that prevent mosquito breeding on their properties and in their communities (\$510,000)



The FY 2023-24 Adopted Budget includes a reimbursement for mosquito spraying from the Seaport, Homestead Air Reserve Base and the Water and Sewer Department (\$34,000) as well as a reimbursement from the Department of Transportation and Public Works Road and Bridge Division (\$165,000) for treating drains

• The FY 2023-24 Adopted Budget does not include funding for contracted crews in case of an outbreak; as with other natural events, if an outbreak occurs, resources required will be funded by General Fund reserves

CAPITAL BUDGET HIGHLIGHTS AND OPERATIONAL IMPACTS



- The Department's FY 2023-24 Adopted Budget and Multi-Year Capital Plan includes construction of a new Home Chemical Collection (HC2) Center that will give area residents an option of disposing household chemicals in a sustainable manner; the new proposed HC2 will be located at the 58th Street Facility (total program cost \$3.849 million; \$1.133 million in FY 2023-24; capital program #507960)
- The FY2023-24 Adopted Budget and Multi-Year Capital Plan includes funding for major capital repairs necessary to make the Resources Recovery Facility operational after the fire of February 12, 2023, funded with Future Solid Waste Disposal Notes/Bonds (total program cost \$188.391 million; \$58.266 million in FY 2023-24; capital program #508640)



- The FY 2023-24 Adopted Budget and Multi-Year Capital Plan includes capital improvements at the South Dade Landfill including improvements to its Sequence Batch Reactor (SBR) system that that will provide continued and future treatment of leachate and other ground water contaminants, as well as improvements to the gas collection and control systems that will provide odor control and improved air emissions (total program cost \$2.307 million, \$250,000 in FY 2023-24; capital programs #2000001381 and #2000003374)
- In addition, also included in Solid Waste Management's FY 2023-24 Adopted Budget and Multi-Year Capital Plan are infrastructure improvements to the Hickman Garage funded with Waste Disposal Operating funds; improvements to the facility include but are not limited to electrical and structural repairs, as well as, a 40/50 year recertification of the facility (total program cost \$1.575 million; \$830,000 in FY 2023-24; capital program #2000002515)
- Also included in the Department's FY 2023-24 Adopted Budget and Multi-Year Capital Plan is the purchase of 175 acres west of SW 97 Ave for future expansion, improvements or as a buffer to the South Dade Landfill (total program cost \$5 million; capital program #609120)



The FY 2023-24 Adopted Budget and Multi-Year Capital Plan continues the closure of the Munisport Landfill funded with Solid Waste Revenue Bonds (total program cost \$35.385 million, \$170,000 in FY 2023-24; capital program #5010690) and Virginia Key Closure total program cost \$46 million, \$2.060 million in FY 2023-24; capital program #606610); these projects have no operating impact to the Department as these capital costs are related to remediating the landfill sites



The FY 2023-24 Adopted Budget and Multi-Year Capital Plan includes continued funding for the construction of a 9,000 square foot LEED Silver certified administration building at the 58th Street Facility to house the Mosquito Control and Habitat Management operations and provide improved drainage to the surrounding area and vehicular flow through resurfacing and stripping; this project is funded through the Countywide Infrastructure Improvement Program (CIIP) (total program cost \$7.57 million; \$418,000 in FY 2023-24; capital program #2000001394)



The Department's FY 2023-24 Adopted Budget and Multi-Year Capital Plan also includes the continued design, land purchase and construction of a new Waste Facility Complex at the South Dade Landfill site funded with Future Solid Waste Disposal Notes/Bonds (total program cost \$109.778 million, \$1.465 million in FY 2023-24; capital program #2000000353) and the future replacement of the Northeast Transfer Station (total program cost \$44.925 million; capital program #2000001050)



The Department's FY 2023-24 Adopted Budget and Multi-Year Capital Plan includes the purchase of 89 vehicles (\$25.974 million) for the replacement of its aging fleet funded with lease purchase financing (\$23.514 million for heavy fleet, \$860,000 for light fleet, and \$1.6 million for trailers); the fleet replacement plan will provide operational savings to the Department in the long-term as it will reduce maintenance costs, fuel consumption and overtime as a result of addressing equipment failure; the County's fleet replacement plan is included under Non-Departmental capital program #2000000511)

SELECTED ITEM HIGHLIGHTS AND DETAILS

	(dollars in thousands)								
Line-Item Highlights	Actual	Actual	Budget	Projection	Adopted				
	FY 20-21	FY 21-22	FY 22-23	FY 22-23	FY 23-24				
Advertising	1,246	1,265	1,544	1,489	1,895				
Fuel	6,915	11,642	9,072	12,656	12,729				
Overtime	9,916	11,930	5,661	11,024	8,941				
Rent	1,684	1,607	1,961	1,718	1,737				
Security Services	1,598	1,494	1,754	1,866	1,903				
Temporary Services	33	0	0	0	0				
Travel and Registration	31	103	265	291	315				
Utilities	88,630	101,132	100,310	107,408	114,788				

<u>Adopted</u>

Fee Adjustments	Current Fee	Adopted Fee	Dollar Impact
	FY 22-23	FY 23-24	FY 23-24
Disposal Contract Tipping Fee Rate per Ton	\$68.77	\$71.53	\$5,693,000
Transfer Fee Rate Per Ton	\$15.04	\$15.65	\$455,000
Waste Collection Fees	\$509	\$547	\$12,973,100

OPERATING FINANCIAL SUMMARY

/ L II	Actual	Actual	Budget	Adopted
(dollars in thousands)	FY 20-21	FY 21-22	FY 22-23	FY 23-24
Revenue Summary				
General Fund Countywide	10,422	10,273	12,603	12,797
Carryover	267,742	255,924	271,790	270,955
Collection Fees and Charges	167,356	169,072	178,612	195,408
Disposal Fees and Charges	145,786	158,185	145,229	166,278
Interest Earnings	596	2,218	266	2,500
Intradepartmental Transfers	188	186	194	199
Recyclable Material Sales	1,667	1,383	666	0
Resource Recovery Energy	40.260	47.200	40.720	6 000
Sales	10,269	17,390	10,720	6,000
Transfer Fees	9,386	9,729	9,140	11,087
Utility Service Fee	19,352	20,827	20,000	21,000
Federal Grants	13,657	4,606	0	0
Federal Grants - ARP Act	0	11,000	40,000	0
Total Revenues	646,421	660,793	689,220	686,224
Operating Expenditures				
Summary				
Salary	71,929	74,454	77,890	84,309
Fringe Benefits	29,218	34,431	34,606	38,068
Court Costs	2	3	8	7
Contractual Services	155,140	172,624	192,935	197,545
Other Operating	18,742	18,139	22,964	24,978
Charges for County Services	46,922	57,848	59,804	65,038
Grants to Outside	25	400	125	125
Organizations				
Capital	1,693	12,421	506	1,224
Total Operating Expenditures	323,671	370,320	388,838	411,294
Non-Operating Expenditures				
Summary				
Transfers	3,486	7,115	30,430	14,285
Distribution of Funds In Trust	1,603	1,622	1,684	1,771
Debt Service	14,902	17,958	23,349	52,078
Depreciation, Amortizations	0	0	0	0
and Depletion				
Reserve	0	0	244,919	206,796
Total Non-Operating	19,991	26,695	300,382	274,930
Expenditures				

	Total Fu	unding	Total Positions		
(dollars in thousands)	Budget	Adopted	Budget	Adopted	
Expenditure By Program F	Y 22-23	FY 23-24	FY 22-23	FY 23-24	
Strategic Area: Neighborhood	and Infrast	ructure			
Office of the	60,970	74,065	127	157	
Director/Administration and					
Financial Services					
Collection Operations	150,848	165,480	587	607	
Disposal Operations	75,814	85,309	318	301	
Environmental and	88,409	73,444	44	45	
Technical Services					
Mosquito Control and	12,797	12,996	64	62	
Habitat Management					
Total Operating Expenditures	388,838	411,294	1,140	1,172	

CAPITAL BUDGET SUMMARY

(dollars in thousands)	PRIOR	FY 23-24	FY 24-25	FY 25-26	FY 26-27	FY 27-28	FY 28-29	FUTURE	TOTAL
Revenue									
CIIP Program Bonds	157	0	0	0	0	0	0	0	157
CIIP Program Financing	0	418	235	6,760	0	0	0	0	7,413
Collections Operating Maintenance	471	447	61	0	76	0	0	248	1,303
Disposal Operating Maintenance	75	73	62	0	0	0	0	0	210
Future Solid Waste Disp. Notes/Bonds	3,684	66,777	55,384	50,646	72,304	53,143	39,279	144,650	485,867
Solid Waste System Rev. Bonds Series 2005	63,635	0	0	0	0	0	0	0	63,635
Utility Service Fee	3,922	3,390	0	0	0	2,397	0	11,525	21,234
Waste Collection Operating Fund	1,815	4,430	2,504	1,990	0	0	0	11,057	21,796
Waste Disposal Operating Fund	22,860	5,945	2,303	1,021	4,175	684	1,233	34,293	72,514
Total:	96,619	81,480	60,549	60,417	76,555	56,224	40,512	201,773	674,129
Expenditures									
Strategic Area: NI									
Environmental Projects	157	418	235	6,760	0	0	0	0	7,570
Infrastructure Improvements	745	830	0	0	0	0	0	0	1,575
Waste Collection	2,286	4,877	2,565	1,990	76	0	0	11,305	23,099
Waste Disposal	7,083	11,121	8,952	10,326	44,412	39,814	34,683	76,853	233,244
Waste Disposal Environmental	55,573	66,464	67,842	46,472	33,567	19,279	5,829	113,615	408,641
Projects									
Total:	65,844	83,710	79,594	65,548	78,055	59,093	40,512	201,773	674,129

FUNDED CAPITAL PROGRAMS

(dollars in thousands)

COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS (FUTURE PROJECTS) PROGRAM #: 2000003350

DESCRIPTION: Perform various infrastructure improvements to include entrance sign, fencing, asphalting/blacktopping,

stripping, impact resistant windows and other various infrastructure improvements as needed $\,$

LOCATION: Various Sites District Located: 1,2,7,8,9,10,12,13

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Collections Operating Maintenance	0	0	0	0	0	0	0	248	248
Waste Collection Operating Fund	0	0	0	0	0	0	0	11,057	11,057
TOTAL REVENUES:	0	0	0	0	0	0	0	11,305	11,305
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	0	0	0	0	0	0	7,057	7,057
Major Machinery and Equipment	0	0	0	0	0	0	0	950	950
Planning and Design	0	0	0	0	0	0	0	2,984	2,984
Project Contingency	0	0	0	0	0	0	0	314	314
TOTAL EXPENDITURES:	0	0	0	0	0	0	0	11.305	11.305

COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - 3A COLLECTION FACILITY PROGRAM #: 2000001375

DESCRIPTION: Perform various infrastructure improvements to include but not limited to entrance signs, blacktopping,

asphalting and striping of parking lot, refurbishment of restrooms and complete various other infrastructure

improvements

LOCATION: 18701 NE 6 Ave District Located: 1

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Collections Operating Maintenance	13	0	0	0	0	0	0	0	13
Waste Collection Operating Fund	71	366	305	0	0	0	0	0	742
TOTAL REVENUES:	84	366	305	0	0	0	0	0	755
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	13	280	250	0	0	0	0	0	543
Planning and Design	66	56	5	0	0	0	0	0	127
Project Contingency	5	30	50	0	0	0	0	0	85
TOTAL EXPENDITURES:	84	366	305	0	0	0	0	0	755

COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - 3A COLLECTION FACILITY (TRUCK WASH UPGRADE) PROGRAM #: 2000001387

DESCRIPTION: Install an automated truck-wash unit and one manual unit in the second bay at the 3A Collection Facility and

complete various other infrastructure improvements

LOCATION: 18701 NE 6 Ave District Located:

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Waste Collection Operating Fund	0	1,009	0	0	0	0	0	0	1,009
TOTAL REVENUES:	0	1,009	0	0	0	0	0	0	1,009
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	380	0	0	0	0	0	0	380
Major Machinery and Equipment	0	400	0	0	0	0	0	0	400
Permitting	0	7	0	0	0	0	0	0	7
Planning and Design	0	152	0	0	0	0	0	0	152
Project Contingency	0	70	0	0	0	0	0	0	70
TOTAL EXPENDITURES:	0	1,009	0	0	0	0	0	0	1,009

COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - 3B COLLECTION FACILITY PROGRAM #: 2000001376

DESCRIPTION: Perform various infrastructure improvements including but not limited to entrance signs, blacktopping,

asphalting and striping of parking lot, refurbishment of restrooms and various other infrastructure

improvements

LOCATION: 8000 SW 107 Ave District Located: 10

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE: Waste Collection Operating Fund	PRIOR 77	2023-24 509	2024-25 256	2025-26 407	2026-27 0	2027-28 0	2028-29 0	FUTURE 0	TOTAL 1,249
TOTAL REVENUES:	77	509	256	407	0	0	0	0	1,249
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	450	100	390	0	0	0	0	940
Permitting	0	0	10	0	0	0	0	0	10
Planning and Design	77	9	136	7	0	0	0	0	229
Project Contingency	0	50	10	10	0	0	0	0	70
TOTAL EXPENDITURES:	77	509	256	407	0	0	0	0	1,249

COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - 3B COLLECTION FACILITY (TRUCK WASH UPGRADE) PROGRAM #: 2000001388

DESCRIPTION: Install an automated truck-wash unit and one manual unit in the second bay, at the 3B Collection Facility and

complete various other infrastructure improvements

LOCATION: 8000 SW 107 Ave District Located: 10

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Waste Collection Operating Fund	240	575	0	0	0	0	0	0	815
TOTAL REVENUES:	240	575	0	0	0	0	0	0	815
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	105	250	0	0	0	0	0	0	355
Major Machinery and Equipment	0	260	0	0	0	0	0	0	260
Planning and Design	97	0	0	0	0	0	0	0	97
Project Contingency	38	65	0	0	0	0	0	0	103
TOTAL EXPENDITURES:	240	575	0	0	0	0	0	0	815

COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - 58 STREET COLLECTION

PROGRAM #: 2000001377 **FACILITY**

DESCRIPTION: Perform various infrastructure improvements including but not limited to designing and constructing electric

> charging stations, entrance signs, blacktopping, asphalting and striping of parking lot, refurbishment of restrooms and various other infrastructure improvements; perform structural and electrical repairs to certify building occupancy for 40/50 Year Building Recertification as per Section 8-11 (f) of the Miami-Dade County

Code

LOCATION: 8701 NW 58 St District Located:

> Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Collections Operating Maintenance	0	0	0	0	76	0	0	0	76
Waste Collection Operating Fund	311	1,162	0	695	0	0	0	0	2,168
TOTAL REVENUES:	311	1,162	0	695	76	0	0	0	2,244
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	750	0	550	30	0	0	0	1,330
Major Machinery and Equipment	0	200	0	0	0	0	0	0	200
Permitting	0	0	0	3	5	0	0	0	8
Planning and Design	311	174	0	123	41	0	0	0	649
Project Contingency	0	38	0	19	0	0	0	0	57
TOTAL EXPENDITURES:	311	1,162	0	695	76	0	0	0	2,244

COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - 58 STREET COLLECTION PROGRAM #: 2000001389 **FACILITY (TRUCK WASH UPGRADE)**

DESCRIPTION: Install an automated truck-wash unit and one manual unit in the second bay at the NW 58 Street Collection

Facility and complete various other infrastructure improvements

LOCATION: 8701 NW 58 St District Located: 12

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Waste Collection Operating Fund	0	95	715	0	0	0	0	0	810
TOTAL REVENUES:	0	95	715	0	0	0	0	0	810
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	0	250	0	0	0	0	0	250
Major Machinery and Equipment	0	0	400	0	0	0	0	0	400
Planning and Design	0	75	0	0	0	0	0	0	75
Project Contingency	0	20	65	0	0	0	0	0	85
TOTAL EXPENDITURES:	0	95	715	0	0	0	0	0	810

COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - CHAPMAN FIELD TRASH AND RECYCLING CENTER PROGRAM #: 2000001371

63

DESCRIPTION: Perform various infrastructure improvements to include entrance signs, fencing, blacktopping, asphalting and

striping of parking lot, installation of impact resistant windows and various other infrastructure

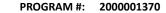
improvements

LOCATION: 13600 SW 60 Ave District Located: 8

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Collections Operating Maintenance	11	99	0	0	0	0	0	0	110
Waste Collection Operating Fund	702	0	140	0	0	0	0	0	842
TOTAL REVENUES:	713	99	140	0	0	0	0	0	952
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	694	0	0	0	0	0	0	0	694
Infrastructure Improvements	18	64	100	0	0	0	0	0	182
Permitting	0	5	5	0	0	0	0	0	10
Planning and Design	1	21	35	0	0	0	0	0	57
Project Contingency	0	9	0	0	0	0	0	0	9
TOTAL EXPENDITURES:	713	99	140	0	0	0	0	0	952

COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - EUREKA DRIVE TRASH AND RECYCLING CENTER





DESCRIPTION: Perform various infrastructure improvements to include entrance signs, fencing, blacktopping, asphalting and

striping of parking lot, installation of impact resistant windows and various other infrastructure

improvements

LOCATION: 9401 SW 184 St District Located:

Palmetto Bay District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Collections Operating Maintenance	42	204	0	0	0	0	0	0	246
Waste Collection Operating Fund	5	0	140	0	0	0	0	0	145
TOTAL REVENUES:	47	204	140	0	0	0	0	0	391
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	19	173	100	0	0	0	0	0	292
Permitting	0	1	5	0	0	0	0	0	6
Planning and Design	28	17	35	0	0	0	0	0	80
Project Contingency	0	13	0	0	0	0	0	0	13
TOTAL EXPENDITURES:	47	204	140	0	0	0	0	0	391

COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - GOLDEN GLADES TRASH AND RECYCLING CENTER

PROGRAM #: 2000001362

63

DESCRIPTION: Perform various infrastructure improvements to include entrance signs, fencing, blacktopping, asphalting and

striping of parking lot, installation of impact resistant windows and various other infrastructure

improvements

LOCATION: 140 NW 160 St

Unincorporated Miami-Dade County

District Located:

District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Collections Operating Maintenance	11	0	0	0	0	0	0	0	11
Waste Collection Operating Fund	0	135	140	0	0	0	0	0	275
TOTAL REVENUES:	11	135	140	0	0	0	0	0	286
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	10	107	100	0	0	0	0	0	217
Permitting	0	2	5	0	0	0	0	0	7
Planning and Design	1	15	35	0	0	0	0	0	51
Project Contingency	0	11	0	0	0	0	0	0	11
TOTAL EXPENDITURES:	11	135	140	0	0	0	0	0	286

COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - MOODY DRIVE TRASH AND RECYCLING CENTER

PROGRAM #: 2000001369



DESCRIPTION: Perform various infrastructure improvements to include entrance signs, fencing, blacktopping, asphalting and

striping of parking lot, installation of impact resistant windows and various other infrastructure

improvements

LOCATION: 12970 SW 268 St District Located:

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Collections Operating Maintenance	23	0	0	0	0	0	0	0	23
Waste Collection Operating Fund	0	0	0	309	0	0	0	0	309
TOTAL REVENUES:	23	0	0	309	0	0	0	0	332
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	22	0	0	240	0	0	0	0	262
Permitting	0	0	0	8	0	0	0	0	8
Planning and Design	1	0	0	46	0	0	0	0	47
Project Contingency	0	0	0	15	0	0	0	0	15
TOTAL EXPENDITURES:	23	0	0	309	0	0	0	0	332

COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - NORTH DADE TRASH AND RECYCLING CENTER

DESCRIPTION: Perform various infrastructure improvements to include entrance signs, blacktopping, asphalting and striping

of parking lot, installation of impact resistant windows and various other infrastructure improvements

LOCATION: 21500 NW 47 Ave District Located: 1

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE: Collections Operating Maintenance	PRIOR 24	2023-24 0	2024-25 61	2025-26 0	2026-27	2027-28 0	2028-29	FUTURE 0	TOTAL 85
Waste Collection Operating Fund	39	0	0	0	0	0	0	0	39
TOTAL REVENUES:	63	0	61	0	0	0	0	0	124
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	31	0	0	0	0	0	0	0	31
Infrastructure Improvements	31	0	35	0	0	0	0	0	66
Permitting	0	0	2	0	0	0	0	0	2
Planning and Design	1	0	24	0	0	0	0	0	25
TOTAL EXPENDITURES:	63	0	61	0	0	0	0	0	124

COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - NORWOOD TRASH AND RECYCLING CENTER

DESCRIPTION: Perform various infrastructure improvements to include entrance signs, fencing, blacktopping, asphalting and

striping of parking lot, installation of impact resistant windows and various other infrastructure ${\sf var}$

improvements

LOCATION: 19901 NW 7 Ave District Located:

Miami Gardens District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Collections Operating Maintenance	11	0	0	0	0	0	0	0	11
Waste Collection Operating Fund	12	108	0	140	0	0	0	0	260
TOTAL REVENUES:	23	108	0	140	0	0	0	0	271
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	22	90	0	100	0	0	0	0	212
Permitting	0	3	0	5	0	0	0	0	8
Planning and Design	1	5	0	35	0	0	0	0	41
Project Contingency	0	10	0	0	0	0	0	0	10
TOTAL EXPENDITURES:	23	108	0	140	0	0	0	0	271



PROGRAM #: 2000001368

PROGRAM #: 2000001367

COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - PALM SPRINGS NORTH TRASH AND RECYCLING CENTER PROGRAM #: 2000001361

DESCRIPTION: Perform various infrastructure improvements to include entrance signs, fencing, blacktopping, asphalting of

parking lot and striping, installation of impact resistant windows and various other infrastructure

improvements

LOCATION: 7870 NW 178 St District Located: 1

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE: Collections Operating Maintenance Waste Collection Operating Fund	PRIOR 11 0	2023-24 0 140	2024-25 0 172	2025-26 0 0	2026-27 0 0	2027-28 0 0	2028-29 0 0	FUTURE 0 0	TOTAL 11 312
TOTAL REVENUES:	11	140	172	0	0	0	0	0	323
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	10	100	125	0	0	0	0	0	235
Permitting	0	5	2	0	0	0	0	0	7
Planning and Design	1	35	32	0	0	0	0	0	68
Project Contingency	0	0	13	0	0	0	0	0	13
TOTAL EXPENDITURES:	11	140	172	0	0	0	0	0	323

COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - RICHMOND HEIGHTS TRASH AND RECYCLING CENTER

DESCRIPTION: Perform various infrastructure improvements to include entrance signs, fencing, blacktopping, asphalting and

striping of parking lot, installation of impact resistant windows and various other infrastructure

improvements as deemed necessary

LOCATION: 14050 Boggs Dr District Located: 9

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Collections Operating Maintenance	11	0	0	0	0	0	0	0	11
Waste Collection Operating Fund	0	0	159	140	0	0	0	0	299
TOTAL REVENUES:	11	0	159	140	0	0	0	0	310
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	10	0	130	100	0	0	0	0	240
Permitting	0	0	3	5	0	0	0	0	8
Planning and Design	1	0	11	35	0	0	0	0	47
Project Contingency	0	0	15	0	0	0	0	0	15
TOTAL EXPENDITURES:	11	0	159	140	0	0	0	0	310



PROGRAM #: 2000001412

COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - SNAPPER CREEK TRASH AND RECYCLING CENTER PROGRAM #: 2000001366

65

DESCRIPTION: Perform various infrastructure improvements to include entrance signs, fencing, blacktopping, asphalting and

striping of parking lot, installation of impact resistant windows and various other infrastructure

improvements

LOCATION: 2200 SW 117 Ave

Ave District Located:

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE: Collections Operating Maintenance Waste Collection Operating Fund	PRIOR 82 73	2023-24 0 191	2024-25 0 159	2025-26 0 0	2026-27 0 0	2027-28 0 0	2028-29 0 0	FUTURE 0 0	TOTAL 82 423
TOTAL REVENUES:	155	191	159	0	0	0	0	0	505
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	126	185	130	0	0	0	0	0	441
Permitting	5	0	3	0	0	0	0	0	8
Planning and Design	19	1	11	0	0	0	0	0	31
Project Contingency	5	5	15	0	0	0	0	0	25
TOTAL EXPENDITURES:	155	191	159	0	0	0	0	0	505

COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - SOUTH MIAMI HEIGHTS TRASH AND RECYCLING CENTER





DESCRIPTION: Perform various infrastructure improvements to include entrance signs, fencing, blacktopping, asphalting and

striping of parking lot, installation of impact resistant windows and various other infrastructure

improvements

LOCATION: 20800 SW 117 Ct District Located:

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Collections Operating Maintenance	11	0	0	0	0	0	0	0	11
Waste Collection Operating Fund	0	0	159	140	0	0	0	0	299
TOTAL REVENUES:	11	0	159	140	0	0	0	0	310
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	10	0	130	100	0	0	0	0	240
Permitting	0	0	3	5	0	0	0	0	8
Planning and Design	1	0	11	35	0	0	0	0	47
Project Contingency	0	0	15	0	0	0	0	0	15
TOTAL EXPENDITURES:	11	0	159	140	0	0	0	0	310

COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - SUNSET KENDALL TRASH AND RECYCLING CENTER

DESCRIPTION: Perform various infrastructure improvements to include entrance signs, fencing, blacktopping, asphalting and

striping of parking lot, installation of impact resistant windows and various other infrastructure

improvements

LOCATION: 8000 SW 107 Ave District Located:

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE: Collections Operating Maintenance Waste Collection Operating Fund	PRIOR 113 0	2023-24 0 140	2024-25 0 0	2025-26 0 0	2026-27 0 0	2027-28 0 0	2028-29 0 0	FUTURE 0 0	TOTAL 113 140
TOTAL REVENUES:	113	140	0	0	0	0	0	0	253
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	93	100	0	0	0	0	0	0	193
Permitting	3	5	0	0	0	0	0	0	8
Planning and Design	8	35	0	0	0	0	0	0	43
Project Contingency	9	0	0	0	0	0	0	0	9
TOTAL EXPENDITURES:	113	140	0	0	0	0	0	0	253

COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - WEST LITTLE RIVER TRASH AND RECYCLING CENTER

DESCRIPTION: Perform various infrastructure improvements to include entrance signs, fencing, blacktopping, asphalting and

striping of parking lot, installation of impact resistant windows and various other infrastructure

improvements

LOCATION: 1830 NW 79 St District Located: 2

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE: Collections Operating Maintenance Waste Collection Operating Fund	PRIOR 75 140	2023-24 0 0	2024-25 0 159	2025-26 0 0	2026-27 0 0	2027-28 0 0	2028-29 0 0	FUTURE 0 0	TOTAL 75 299
TOTAL REVENUES:	215	0	159	0	0	0	0	0	374
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	165	0	130	0	0	0	0	0	295
Permitting	5	0	3	0	0	0	0	0	8
Planning and Design	39	0	11	0	0	0	0	0	50
Project Contingency	6	0	15	0	0	0	0	0	21
TOTAL EXPENDITURES:	215	0	159	0	0	0	0	0	374



PROGRAM #: 2000001364

PROGRAM #: 2000001360

COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - WEST PERRINE TRASH AND RECYCLING CENTER PROGRAM #: 2000001363

DESCRIPTION: Perform various infrastructure improvements to include entrance signs, fencing, blacktopping, asphalting and

striping of parking lot, installation of impact resistant windows and various other infrastructure

improvements

LOCATION: 16651 SW 107 Ave District Located: 9

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE: Collections Operating Maintenance Waste Collection Operating Fund	PRIOR 33 145	2023-24 144 0	2024-25 0 0	2025-26 0 159	2026-27 0 0	2027-28 0 0	2028-29 0 0	FUTURE 0 0	TOTAL 177 304
TOTAL REVENUES:	178	144	0	159	0	0	0	0	481
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	110	127	0	130	0	0	0	0	367
Permitting	5	0	0	3	0	0	0	0	8
Planning and Design	63	3	0	11	0	0	0	0	77
Project Contingency	0	14	0	15	0	0	0	0	29
TOTAL EXPENDITURES:	178	144	0	159	0	0	0	0	481

DISPOSAL FACILITY IMPROVEMENTS (FUTURE PROJECTS) - NORTH DADE LANDFILL (INFRASTRUCTURE IMPROVEMENTS) PROGRAM #: 2000003360

DESCRIPTION: Provide various infrastructure improvements as necessary to the North Dade Landfill administrative building

LOCATION: 21500 NW 47 Ave District Located: 1

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Waste Disposal Operating Fund	0	0	0	0	0	175	0	1,508	1,683
TOTAL REVENUES:	0	0	0	0	0	175	0	1,508	1,683
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	0	0	0	0	100	0	1,070	1,170
Planning and Design	0	0	0	0	0	55	0	410	465
Project Contingency	0	0	0	0	0	20	0	28	48
TOTAL EXPENDITURES:	0	0	0	0	0	175	0	1,508	1,683



DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS (FUTURE PROJECTS)

PROGRAM #: 2000001386

DESCRIPTION: Provide future improvements to the South Dade and 58 Street Home Chemical Centers access roads,

buildings, facilities and various other infrastructure improvements

LOCATION: Various Sites District Located: 8,12

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Waste Disposal Operating Fund	0	0	0	0	0	0	0	810	810
TOTAL REVENUES:	0	0	0	0	0	0	0	810	810
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	0	0	0	0	0	0	580	580
Planning and Design	0	0	0	0	0	0	0	151	151
Project Contingency	0	0	0	0	0	0	0	79	79
TOTAL EXPENDITURES:	0	0	0	0	0	0	0	810	810

DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS (FUTURE PROJECTS) - CENTRAL TRANSFER STATION PROGRAM #: 2000003358

DESCRIPTION: Perform improvements at the Central Transfer Station to include asphalting of access roads, entrance signs,

upgrade of storm-water management system, visual barriers, exterior painting of buildings and various other

infrastructure improvements

LOCATION: 1150 NW 20 St District Located:

City of Miami District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Waste Disposal Operating Fund	0	0	0	0	0	0	509	1,551	2,060
TOTAL REVENUES:	0	0	0	0	0	0	509	1,551	2,060
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	0	0	0	0	0	450	1,148	1,598
Planning and Design	0	0	0	0	0	0	9	277	286
Project Contingency	0	0	0	0	0	0	50	126	176
TOTAL EXPENDITURES:	0	0	0	0	0	0	509	1,551	2,060

PROGRAM #: 2000003356

DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS (FUTURE PROJECTS) -

GENERATORS

DESCRIPTION: Install emergency generators at the South Dade and North Dade Landfills, North East Transfer, Central

Transfer Station, and Resource Recovery and other infrastructure

LOCATION: Various Sites District Located: Systemwide

Throughout Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Waste Disposal Operating Fund	0	0	0	0	0	0	0	1,290	1,290
TOTAL REVENUES:	0	0	0	0	0	0	0	1,290	1,290
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	0	0	0	0	0	0	607	607
Planning and Design	0	0	0	0	0	0	0	582	582
Project Contingency	0	0	0	0	0	0	0	101	101
TOTAL EXPENDITURES:	0	0	0	0	0	0	0	1,290	1,290

DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS (FUTURE PROJECTS) - NORTH PROGRAM #: 2000003361 DADE LANDFILL (SCALE HOUSE)

DESCRIPTION: Install cameras and canopies over scales; renovate restrooms and provide various other infrastructure

improvements as necessary at the North Dade Landfill

LOCATION: 21500 NW 47 Ave District Located:

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Waste Disposal Operating Fund	0	0	0	0	0	0	0	1,533	1,533
TOTAL REVENUES:	0	0	0	0	0	0	0	1,533	1,533
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	0	0	0	0	0	0	1,210	1,210
Planning and Design	0	0	0	0	0	0	0	181	181
Project Contingency	0	0	0	0	0	0	0	142	142
TOTAL EXPENDITURES:	0	0	0	0	0	0	0	1,533	1,533

DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS (FUTURE PROJECTS) - PROGRAM #: 2000003362

DESCRIPTION: Provide various improvements to include asphalting of access roads, upgrading the storm-water

management system, removing visual barriers, updating entrance signs, exterior painting of buildings and

various other infrastructure improvements

LOCATION: 18701 NE 6 Ave District Located:

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE: Future Solid Waste Disp. Notes/Bonds	PRIOR 0	2023-24 0	2024-25 0	2025-26 0	2026-27 0	2027-28 1,335	2028-29 0	FUTURE 5,358	TOTAL 6,693
TOTAL REVENUES:	0	0	0	0	0	1,335	0	5,358	6,693
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	0	0	0	0	1,000	0	4,060	5,060
Planning and Design	0	0	0	0	0	215	0	890	1,105
Project Contingency	0	0	0	0	0	120	0	408	528
TOTAL EXPENDITURES:	0	0	0	0	0	1,335	0	5,358	6,693

DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS (FUTURE PROJECTS) - NORTHEAST TRASFER STATION (EQUIPMENT - PHASE 2)

DESCRIPTION: Replace scales, barrier arms, compactors and grizzles, odor control systems, leachate pumps and control

panels, fiber optics, and telephone systems and provide various other infrastructure improvements at the

PROGRAM #: 2000003364

Northeast Transfer Station

LOCATION: 18701 NE 6 Ave District Located: 1

REVENUE SCHEDULE: Future Solid Waste Disp. Notes/Bonds	PRIOR 0	2023-24 0	2024-25 0	2025-26 0	2026-27 0	2027-28 0	2028-29 0	FUTURE 4,090	TOTAL 4,090
TOTAL REVENUES:	0	0	0	0	0	0	0	4,090	4,090
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	0	0	0	0	0	0	40	40
Major Machinery and Equipment	0	0	0	0	0	0	0	3,390	3,390
Planning and Design	0	0	0	0	0	0	0	43	43
Project Contingency	0	0	0	0	0	0	0	617	617
TOTAL EXPENDITURES:	0	0	0	0	0	0	0	4.090	4.090

DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS (FUTURE PROJECTS) -

NORTHEAST TRASFER STATION (EQUIPMENT - PHASE I)

DESCRIPTION: Replace scales, barrier arms, compactors and grizzles, odor control systems, leachate pumps and control

panels, fiber optics, and telephone systems and provide various other infrastructure improvements at the

Northeast Transfer Station

LOCATION: 18701 NE 6 Ave

District Located: 1

PROGRAM #: 2000003363

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE: Future Solid Waste Disp. Notes/Bonds	PRIOR 0	2023-24 0	2024-25 0	2025-26 0	2026-27 4,017	2027-28 0	2028-29 0	FUTURE 0	TOTAL 4,017
TOTAL REVENUES:	0	0	0	0	4,017	0	0	0	4,017
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	0	0	0	900	0	0	0	900
Major Machinery and Equipment	0	0	0	0	2,800	0	0	0	2,800
Planning and Design	0	0	0	0	189	0	0	0	189
Project Contingency	0	0	0	0	128	0	0	0	128
TOTAL EXPENDITURES:	0	0	0	0	4,017	0	0	0	4,017

DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS (FUTURE PROJECTS) - SOUTH
DADE LANDFILL

PROGRAM #: 2000003365

DESCRIPTION: Perform structural and electrical repairs to certify building occupancy for 40/50 Year Building Recertification

(1981) as per Section 8-11 (f) of the Miami-Dade County Code; renovate restrooms and complete various

 $other\ infrastructure\ improvements$

LOCATION: 23707 SW 97 Ave District Located: 8

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Waste Disposal Operating Fund	0	0	0	0	0	0	0	2,344	2,344
TOTAL REVENUES:	0	0	0	0	0	0	0	2,344	2,344
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	0	0	0	0	0	0	1,610	1,610
Planning and Design	0	0	0	0	0	0	0	548	548
Project Contingency	0	0	0	0	0	0	0	186	186
TOTAL EXPENDITURES:	0	0	0	0	0	0	0	2,344	2,344

DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS (FUTURE PROJECTS) - SOUTH DADE LANDFILL (ACCESS ROAD)

PROGRAM #: 2000003366

DESCRIPTION: Improve access road to the South Dade Landfill and perform various other future infrastructure

improvements

LOCATION: 24000 SW 97 Ave District Located: 8

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Waste Disposal Operating Fund	0	0	0	0	0	0	0	1,268	1,268
TOTAL REVENUES:	0	0	0	0	0	0	0	1,268	1,268
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	0	0	0	0	0	0	1,100	1,100
Planning and Design	0	0	0	0	0	0	0	168	168
TOTAL EXPENDITURES:	0	0	0	0	0	0	0	1,268	1,268

DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS (FUTURE PROJECTS) - SOUTH DADE LANDFILL (SCALEHOUSE CANOPY)

PROGRAM #: 2000003367

DESCRIPTION: Install cameras and canopies over scales and perform various other infrastructure improvements and general

office repairs

LOCATION: 24000 SW 97 Ave District Located: 8

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Waste Disposal Operating Fund	0	0	0	0	0	509	0	0	509
TOTAL REVENUES:	0	0	0	0	0	509	0	0	509
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	0	0	0	0	450	0	0	450
Planning and Design	0	0	0	0	0	9	0	0	9
Project Contingency	0	0	0	0	0	50	0	0	50
TOTAL EXPENDITURES:	0	0	0	0	0	509	0	0	509

DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS (FUTURE PROJECTS) - SOUTH DADE LANDFILL (SCALEHOUSE)

PROGRAM #: 2000003368

DESCRIPTION: Install cameras and canopies over scales; replace scales, upgrade restrooms and perform various other

infrastructure improvements and general office repairs

LOCATION: 24000 SW 97 Ave District Located: 8

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE: Waste Disposal Operating Fund	PRIOR 0	2023-24 0	2024-25 0	2025-26 0	2026-27 0	2027-28 0	2028-29 0	FUTURE 458	TOTAL 458
TOTAL REVENUES:	0	0	0	0	0	0	0	458	458
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	0	0	0	0	0	0	125	125
Major Machinery and Equipment	0	0	0	0	0	0	0	300	300
Planning and Design	0	0	0	0	0	0	0	18	18
Project Contingency	0	0	0	0	0	0	0	15	15
TOTAL EXPENDITURES:	0	0	0	0	0	0	0	458	458

DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS (FUTURE PROJECTS) - WEST TRANSER STATION PROGRAM #: 2000003370

DESCRIPTION: Replace scales, barrier arms, grizzlies and repair tipping floor, push walls, and ramp and provide various other

infrastructure improvements

LOCATION: 2900 SW 72 Ave District Located: 6

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Waste Disposal Operating Fund	0	0	0	0	1,219	0	0	3,444	4,663
TOTAL REVENUES:	0	0	0	0	1,219	0	0	3,444	4,663
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	0	0	0	990	0	0	2,198	3,188
Major Machinery and Equipment	0	0	0	0	0	0	0	720	720
Planning and Design	0	0	0	0	120	0	0	284	404
Project Contingency	0	0	0	0	109	0	0	242	351
TOTAL EXPENDITURES:	0	0	0	0	1,219	0	0	3,444	4,663

DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS (FUTURE PROJECTS) - WEST TRANSFER STATION (BUILDING UPGRADE)

PROGRAM #: 2000003375

DESCRIPTION: Perform structural and electrical repairs to certify building occupancy for 40/50 Year Building Recertification

as per Section 8-11 (f) of the Miami-Dade County Code; perform electrical upgrades and roofing repairs to the administrative building, install canopies over scales and scale house; provide employee breakroom and

restroom and complete various other infrastructure improvements

LOCATION: 2900 SW 72 Ave District Located: 6

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Waste Disposal Operating Fund	0	0	0	0	0	0	0	2,755	2,755
TOTAL REVENUES:	0	0	0	0	0	0	0	2,755	2,755
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	0	0	0	0	0	0	2,150	2,150
Planning and Design	0	0	0	0	0	0	0	355	355
Project Contingency	0	0	0	0	0	0	0	250	250
TOTAL EXPENDITURES:	0	0	0	0	0	0	0	2,755	2,755

DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - 58 STREET HOME CHEMICAL COLLECTION CENTER (NEW FACILITY)

DESCRIPTION: Construct a new Home Chemical Collection (HC2) Center; provide drainage improvements to address

ongoing flooding; improve vehicular flow to include resurfacing and striping

LOCATION: 8701 NW 58 St District Located: 12

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Future Solid Waste Disp.	0	1,133	1,638	0	0	0	0	0	2,771
Notes/Bonds									
Waste Disposal Operating Fund	1,078	0	0	0	0	0	0	0	1,078
TOTAL REVENUES:	1,078	1,133	1,638	0	0	0	0	0	3,849
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	770	0	0	0	0	0	0	0	770
Infrastructure Improvements	0	1,000	1,500	0	0	0	0	0	2,500
Planning and Design	303	28	38	0	0	0	0	0	369
Project Contingency	5	105	100	0	0	0	0	0	210

PROGRAM #: 507960

DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - 58 STREET LANDFILL (ACCESS ROAD)

DESCRIPTION: Improve access road to the 58 Street Landfill and perform various other infrastructure improvements

LOCATION: 8701 NW 58 St District Located: 12

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE: Waste Disposal Operating Fund	PRIOR 0	2023-24 0	2024-25 0	2025-26 0	2026-27 0	2027-28 0	2028-29 0	FUTURE 202	TOTAL 202
TOTAL REVENUES:	0	0	0	0	0	0	0	202	202
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	0	0	0	0	0	0	150	150
Planning and Design	0	0	0	0	0	0	0	34	34
Project Contingency	0	0	0	0	0	0	0	18	18
TOTAL EXPENDITURES:	0	0	0	0	0	0	0	202	202

DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - CENTRAL TRANSFER STATION PROGRAM #: 2000001373

DESCRIPTION: Perform improvements at the Central Transfer Station to include asphalting of access roads, entrance signs,

upgrade of storm-water management system, visual barriers, exterior painting of buildings and various other

infrastructure improvements

LOCATION: 1150 NW 20 St District Located: 3

City of Miami District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Waste Disposal Operating Fund	94	225	0	0	0	0	0	0	319
TOTAL REVENUES:	94	225	0	0	0	0	0	0	319
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Planning and Design	87	0	0	0	0	0	0	0	87
Project Contingency	7	225	0	0	0	0	0	0	232
TOTAL EXPENDITURES:	94	225	0	0	0	0	0	0	319

PROGRAM #:

2000001383

DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - CENTRAL TRANSFER STATION (BUILDING UPGRADE)

PROGRAM #: 2000001352

DESCRIPTION: Perform structural and electrical repairs to certify building occupancy for 40/50 Year Building Recertification

(1981) as per Section 8-11 (f) of the Miami-Dade County Code; perform electrical upgrades, complete roofing repairs to administration offices, provide canopies over scales and complete various other infrastructure

improvements

LOCATION: 1150 NW 20 St District Located:

City of Miami District(s) Served: Countywide

REVENUE SCHEDULE: Waste Disposal Operating Fund	PRIOR 220	2023-24 911	2024-25 0	2025-26 0	2026-27 0	2027-28 0	2028-29 0	FUTURE 0	TOTAL 1,131
TOTAL REVENUES:	220	911	0	0	0	0	0	0	1,131
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	175	700	0	0	0	0	0	0	875
Permitting	0	5	0	0	0	0	0	0	5
Planning and Design	45	136	0	0	0	0	0	0	181
Project Contingency	0	70	0	0	0	0	0	0	70
TOTAL EXPENDITURES:	220	911	0	0	0	0	0	0	1,131

DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - CENTRAL TRANSFER STATION (EQUIPMENT) PROGRAM #: 2000001349

DESCRIPTION: Replace scales, barrier arms, compactors, odor control systems, leachate pumps, control panels, fiber optics,

and telephone systems and provide various other infrastructure improvements

LOCATION: 1150 NW 20 St District Located: 3

City of Miami District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Disposal Operating Maintenance	0	0	62	0	0	0	0	0	62
Future Solid Waste Disp.	830	0	0	3,560	0	0	0	0	4,390
Notes/Bonds									
Waste Disposal Operating Fund	0	0	0	0	255	0	0	5,323	5,578
TOTAL REVENUES:	830	0	62	3,560	255	0	0	5,323	10,030
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	0	0	45	20	0	0	54	119
Major Machinery and Equipment	830	0	50	3,070	200	0	0	4,730	8,880
Permitting	0	0	1	0	0	0	0	2	3
Planning and Design	0	0	11	50	15	0	0	58	134
Project Contingency	0	0	0	395	20	0	0	479	894
TOTAL EXPENDITURES:	830	0	62	3,560	255	0	0	5.323	10.030

DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - CENTRAL TRANSFER STATION (TIP FLOOR)

PROGRAM #: 2000001378

DESCRIPTION: Retrofit tip floor and push walls at the Central Transfer Station every five years and provide various other

infrastructure improvements

LOCATION: 1150 NW 20 St District Located: 3

City of Miami District(s) Served: Countywide

REVENUE SCHEDULE: Waste Disposal Operating Fund	PRIOR 0	2023-24 0	2024-25 0	2025-26 0	2026-27 1,591	2027-28 0	2028-29 0	FUTURE 1,909	TOTAL 3,500
TOTAL REVENUES:	0	0	0	0	1,591	0	0	1,909	3,500
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	0	0	0	1,300	0	0	1,560	2,860
Permitting	0	0	0	0	0	0	0	6	6
Planning and Design	0	0	0	0	151	0	0	175	326
Project Contingency	0	0	0	0	140	0	0	168	308
TOTAL EXPENDITURES:	0	0	0	0	1,591	0	0	1,909	3,500

DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - GENERATORS PROGRAM #: 509270

DESCRIPTION: Install five new emergency generators at the South Dade and North Dade Landfills, Northeast Transfer

Stations and NW 58th Street facilities and provide various other infrastructure improvements

LOCATION: Various Sites District Located: Taxing District

Throughout Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Waste Disposal Operating Fund	216	226	433	226	0	0	0	0	1,101
TOTAL REVENUES:	216	226	433	226	0	0	0	0	1,101
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	150	150	300	150	0	0	0	0	750
Permitting	0	3	5	3	0	0	0	0	11
Planning and Design	51	52	92	52	0	0	0	0	247
Project Contingency	15	21	36	21	0	0	0	0	93
TOTAL EXPENDITURES:	216	226	433	226	0	0	0	0	1,101

DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - NORTH DADE LANDFILL PROGRAM #: 2000001393

DESCRIPTION: Provide various infrastructure improvements as necessary to the North Dade Landfill administrative building

LOCATION: 21500 NW 47 Ave District Located:

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Disposal Operating Maintenance	65	73	0	0	0	0	0	0	138
TOTAL REVENUES:	65	73	0	0	0	0	0	0	138
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	70	0	0	0	0	0	0	70
Permitting	5	0	0	0	0	0	0	0	5
Planning and Design	60	3	0	0	0	0	0	0	63
TOTAL EXPENDITURES:	65	73	0	0	0	0	0	0	138

DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - NORTH DADE LANDFILL
(ACCESS ROAD)

PROGRAM #: 2000001382

DESCRIPTION: Improve access road to the North Dade Landfill and perform various other infrastructure improvements

LOCATION: 21500 NW 47 Ave District Located: 1

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Waste Disposal Operating Fund	0	321	0	0	0	0	0	0	321
TOTAL REVENUES:	0	321	0	0	0	0	0	0	321
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	250	0	0	0	0	0	0	250
Planning and Design	0	71	0	0	0	0	0	0	71
TOTAL EXPENDITURES:	0	321	0	0	0	0	0	0	321

DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - NORTHEAST TRANSFER
STATION

PROGRAM #: 2000001374

DESCRIPTION: Provide various improvements to include asphalting of access roads, upgrading the storm-water

management system, removing visual barriers, updating entrance signs, exterior painting of buildings and

various other infrastructure improvements

LOCATION: 18701 NE 6 Ave District Located: 1

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE: PRIOR 2025-26 2026-27 2027-28 **FUTURE** TOTAL 2023-24 2024-25 2028-29 Future Solid Waste Disp. 0 1,111 981 0 0 0 0 0 2,092 Notes/Bonds Waste Disposal Operating Fund 215 0 0 0 0 215 **TOTAL REVENUES:** 215 1,111 981 0 0 0 0 0 2,307 **EXPENDITURE SCHEDULE:** TOTAL **PRIOR** 2023-24 2024-25 2025-26 2026-27 2027-28 2028-29 **FUTURE** Infrastructure Improvements 0 800 875 0 0 0 0 0 1,675 Planning and Design 195 211 18 0 0 0 0 0 424 **Project Contingency** 20 100 88 0 0 0 0 0 208 **TOTAL EXPENDITURES:** 215 981 0 0 1,111 0 0 0 2,307

DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - NORTHEAST TRANSFER STATION (BUILDING UPGRADE)

PROGRAM #: 2000001353

DESCRIPTION: Perform structural and electrical repairs to certify building occupancy for 40/50 Year Building Recertification

as per Section 8-11 (f) of the Miami-Dade County Code; perform infrastructure improvements to include electrical upgrades, roofing repairs to the administrative offices, canopies over scales and various other

infrastructure improvements

LOCATION: 18701 NE 6 Ave District Located: 1

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Future Solid Waste Disp.	1,662	1,634	0	0	0	0	0	0	3,296
Notes/Bonds									
Waste Disposal Operating Fund	360	0	0	0	0	0	0	0	360
TOTAL REVENUES:	2,022	1,634	0	0	0	0	0	0	3,656
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	360	0	0	0	0	0	0	0	360
Infrastructure Improvements	1,498	1,450	0	0	0	0	0	0	2,948
Planning and Design	79	59	0	0	0	0	0	0	138
Project Contingency	85	125	0	0	0	0	0	0	210
TOTAL EXPENDITURES:	2,022	1,634	0	0	0	0	0	0	3,656

DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - NORTHEAST TRANSFER STATION (EQUIPMENT) PROGRAM #: 2000001350

DESCRIPTION: Replace scales, barrier arms, compactors and grizzles, odor control systems, leachate pumps and control

panels, fiber optics, and telephone systems and provide various other infrastructure improvements at the

Northeast Transfer Station

LOCATION: 18701 NE 6 Ave District Located: 1

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Waste Disposal Operating Fund	158	242	0	0	0	0	0	0	400
TOTAL REVENUES:	158	242	0	0	0	0	0	0	400
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	158	0	0	0	0	0	0	0	158
Major Machinery and Equipment	0	240	0	0	0	0	0	0	240
Planning and Design	0	2	0	0	0	0	0	0	2
TOTAL EXPENDITURES:	158	242	0	0	0	0	0	0	400

DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - NORTHEAST TRANSFER STATION (TIPPING FLOOR)

PROGRAM #: 2000001384

DESCRIPTION: Retrofit tip floor, surge pit and ramp every five years and perform various other infrastructure improvements

LOCATION: 18701 NE 6 Ave District Located:

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE: Waste Disposal Operating Fund	PRIOR 0	2023-24 0	2024-25 0	2025-26 372	2026-27 0	2027-28 0	2028-29 724	FUTURE 2,897	TOTAL 3,993
TOTAL REVENUES:	0	0	0	372	0	0	724	2,897	3,993
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	0	0	300	0	0	500	2,170	2,970
Permitting	0	0	0	5	0	0	0	16	21
Planning and Design	0	0	0	67	0	0	159	447	673
Project Contingency	0	0	0	0	0	0	65	264	329
TOTAL EXPENDITURES:	0	0	0	372	0	0	724	2,897	3,993

DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - RESOURCES RECOVERY PROGRAM #: 508640

DESCRIPTION: Continue on-going qualifying capital improvements under the Fifth Amended Agreement with Covanta Dade

Renewable Energy, Ltd. to include conveyor belts, trommel overhaul, electrical system components, instrumentation, control system components, compressed air system, fire suppression system, and other

building repairs

LOCATION: 6990 NW 97 Ave District Located: 12

Doral District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Future Solid Waste Disp.	0	58,160	33,651	26,813	17,582	14,013	5,829	14,943	170,991
Notes/Bonds									
Waste Disposal Operating Fund	15,039	106	0	112	0	0	0	2,143	17,400
TOTAL REVENUES:	15,039	58,266	33,651	26,925	17,582	14,013	5,829	17,086	188,391
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	39	0	0	0	0	0	0	0	39
Infrastructure Improvements	15,000	52,879	30,591	24,385	15,984	12,739	5,299	14,564	171,441
Major Machinery and Equipment	0	95	0	95	0	0	0	985	1,175
Permitting	0	2	0	1	0	0	0	8	11
Planning and Design	0	5,290	3,060	2,443	1,598	1,274	530	1,427	15,622
Project Contingency	0	0	0	1	0	0	0	102	103
TOTAL EXPENDITURES:	15,039	58,266	33,651	26,925	17,582	14,013	5,829	17,086	188,391

DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - SOUTH DADE LANDFILL PROGRAM #: 2000001392

DESCRIPTION: Perform structural and electrical repairs to certify building occupancy for 40/50 Year Building Recertification

(1981) as per Section 8-11 (f) of the Miami-Dade County Code; renovate restrooms and provide various other

infrastructure improvements

LOCATION: 23707 SW 97 Ave District Located: 8

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Waste Disposal Operating Fund	154	560	356	0	0	0	0	0	1,070
TOTAL REVENUES:	154	560	356	0	0	0	0	0	1,070
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	500	271	0	0	0	0	0	771
Permitting	5	0	0	0	0	0	0	0	5
Planning and Design	149	10	53	0	0	0	0	0	212
Project Contingency	0	50	32	0	0	0	0	0	82
TOTAL EXPENDITURES:	154	560	356	0	0	0	0	0	1,070

DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - SOUTH DADE LANDFILL (ACCESS ROAD)

PROGRAM #: 2000001379

DESCRIPTION: Improve access road to the South Dade Landfill and perform various other future infrastructure

improvements

LOCATION: 24000 SW 97 Ave District Located: 8

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Waste Disposal Operating Fund	105	770	662	0	0	0	0	0	1,537
TOTAL REVENUES:	105	770	662	0	0	0	0	0	1,537
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	500	600	0	0	0	0	0	1,100
Planning and Design	105	270	62	0	0	0	0	0	437
TOTAL EXPENDITURES:	105	770	662	0	0	0	0	0	1,537

DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - SOUTH DADE LANDFILL (TIP FLOOR)

PROGRAM #: 2000000629

DESCRIPTION: Perform improvements to the facility to include tipping floor restoration and expansion, replacement of fire

suppression system, roof repairs, and electrical upgrades and provide various other infrastructure

improvements

LOCATION: 24000 SW 97 Ave District Located:

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE: Waste Disposal Operating Fund	PRIOR 113	2023-24 1,344	2024-25 0	2025-26 0	2026-27 0	2027-28 0	2028-29 0	FUTURE 0	TOTAL 1,457
TOTAL REVENUES:	113	1,344	0	0	0	0	0	0	1,457
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	1,200	0	0	0	0	0	0	1,200
Permitting	33	0	0	0	0	0	0	0	33
Planning and Design	80	24	0	0	0	0	0	0	104
Project Contingency	0	120	0	0	0	0	0	0	120
TOTAL EXPENDITURES:	113	1,344	0	0	0	0	0	0	1,457

DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - WEST TRANSFER STATION PROGRAM #: 2000001372

DESCRIPTION: Provide improvements to include asphalting of access roads, entrance signs, upgrade of storm-water

management system, visual barriers, exterior painting of buildings and various other infrastructure

improvements

LOCATION: 2900 SW 72 Ave District Located:

Coral Gables District(s) Served: Countywide

REVENUE SCHEDULE: Waste Disposal Operating Fund	PRIOR 0	2023-24 0	2024-25 0	2025-26 0	2026-27 0	2027-28 0	2028-29 0	FUTURE 1,043	TOTAL 1,043
TOTAL REVENUES:	0	0	0	0	0	0	0	1,043	1,043
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	0	0	0	0	0	0	880	880
Permitting	0	0	0	0	0	0	0	11	11
Planning and Design	0	0	0	0	0	0	0	152	152
TOTAL EXPENDITURES:	0	0	0	0	0	0	0	1,043	1,043

DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - WEST TRANSFER STATION
(BUILDING UPGRADE)

PROGRAM #: 2000001351

DESCRIPTION: Perform structural and electrical repairs to certify building occupancy for 40/50 Year Building Recertification

as per Section 8-11 (f) of the Miami-Dade County Code; perform electrical upgrades, roofing repairs to the administrative building, install canopies over scales and scale house; provide employee breakroom, restroom

and various other infrastructure improvements

LOCATION: 2900 SW 72 Ave District Located: 6

Coral Gables District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Disposal Operating Maintenance	10	0	0	0	0	0	0	0	10
Future Solid Waste Disp.	1,092	1,106	921	0	0	0	0	0	3,119
Notes/Bonds									
Waste Disposal Operating Fund	126	0	0	0	0	0	0	0	126
TOTAL REVENUES:	1,228	1,106	921	0	0	0	0	0	3,255
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	126	0	0	0	0	0	0	0	126
Infrastructure Improvements	780	800	875	0	0	0	0	0	2,455
Planning and Design	257	206	18	0	0	0	0	0	481
Project Contingency	65	100	28	0	0	0	0	0	193
TOTAL EXPENDITURES:	1,228	1,106	921	0	0	0	0	0	3,255

DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - WEST TRANSFER STATION (EQUIPMENT) PROGRAM #: 2000001348

DESCRIPTION: Replace scales, barrier arms, grizzlies, odor control systems, leachate pumps and control panels, fiber optics,

telephone systems and provide various other infrastructure improvements

LOCATION: 2900 SW 72 Ave District Located: 6

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Waste Disposal Operating Fund	485	0	384	0	0	0	0	0	869
TOTAL REVENUES:	485	0	384	0	0	0	0	0	869
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	240	0	145	0	0	0	0	0	385
Major Machinery and Equipment	240	0	210	0	0	0	0	0	450
Permitting	0	0	4	0	0	0	0	0	4
Planning and Design	5	0	10	0	0	0	0	0	15
Project Contingency	0	0	15	0	0	0	0	0	15
TOTAL EXPENDITURES:	485	0	384	0	0	0	0	0	869

ENVIRONMENTAL IMPROVEMENTS (FUTURE PROJECT) - REPLACE GROUND WATER WELL PUMPS (RESOURCES RECOVERY ASH LANDFILL)

PROGRAM #: 2000003372

63

DESCRIPTION: Install groundwater monitoring well pumps and other equipment at the Resources Recovery Ash Landfill to

perform Florida Department of Environmental Protection Agency and United States Environmental

Protection Agency sampling

LOCATION: 6990 NW 97 Ave District Located:

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE: Waste Disposal Operating Fund	PRIOR 0	2023-24 0	2024-25 0	2025-26 0	2026-27 0	2027-28 0	2028-29 0	FUTURE 144	TOTAL 144
TOTAL REVENUES:	0	0	0	0	0	0	0	144	144
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	0	0	0	0	0	0	36	36
Major Machinery and Equipment	0	0	0	0	0	0	0	108	108
TOTAL EXPENDITURES:	0	0	0	0	0	0	0	144	144

ENVIRONMENTAL IMPROVEMENTS (FUTURE PROJECT) - SOUTH DADE LANDFILL (GAS COLLECTION AND CONTROL SYSTEM)

PROGRAM #: 2000003373



DESCRIPTION: Design and construct a landfill gas collection system at the South Dade Landfill to control odor and air

emissions issues per Florida Department of Environmental Protection regulations

LOCATION: 24000 SW 97 Ave District Located: 8

REVENUE SCHEDULE: Waste Disposal Operating Fund	PRIOR 0	2023-24 0	2024-25 0	2025-26 0	2026-27 555	2027-28 0	2028-29 0	FUTURE 1,370	TOTAL 1,925
TOTAL REVENUES:	0	0	0	0	555	0	0	1,370	1,925
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	0	0	0	350	0	0	1,050	1,400
Planning and Design	0	0	0	0	155	0	0	195	350
Project Contingency	0	0	0	0	50	0	0	125	175
TOTAL EXPENDITURES:	0	0	0	0	555	0	0	1,370	1,925

ENVIRONMENTAL IMPROVEMENTS (FUTURE PROJECTS) - NORTH DADE LANDFILL (GROUNDWATER AND MONITORING WELLS)

PROGRAM #: 2000003371

PROGRAM #:

2000003374

63

DESCRIPTION: Install groundwater remediation system, monitoring well pumps and other equipment at the North Dade

Landfill to perform Florida Department of Environmental Protection Agency and United States Environmental

Protection Agency sampling

LOCATION: 21500 NW 47 Ave District Located:

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE: Waste Disposal Operating Fund	PRIOR 0	2023-24 0	2024-25 0	2025-26 0	2026-27 0	2027-28 0	2028-29 0	FUTURE 192	TOTAL 192
TOTAL REVENUES:	0	0	0	0	0	0	0	192	192
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	0	0	0	0	0	0	48	48
Major Machinery and Equipment	0	0	0	0	0	0	0	144	144
TOTAL EXPENDITURES:	0	0	0	0	0	0	0	192	192

ENVIRONMENTAL IMPROVEMENTS (FUTURE PROJECTS) - SOUTH DADE LANDFILL (SBR SYSTEM)

DESCRIPTION: Provide various future capital improvements to the Sequence Batch Reactor (SBR) at South Dade Landfill for

continued treatment of leachate and perform various other infrastructure improvements

LOCATION: 24000 SW 97 Ave District Located: 8

REVENUE SCHEDULE: Waste Disposal Operating Fund	PRIOR 0	2023-24 0	2024-25 0	2025-26 0	2026-27 0	2027-28 0	2028-29 0	FUTURE 1,807	TOTAL 1,807
TOTAL REVENUES:	0	0	0	0	0	0	0	1,807	1,807
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	0	0	0	0	0	0	1,520	1,520
Planning and Design	0	0	0	0	0	0	0	130	130
Project Contingency	0	0	0	0	0	0	0	157	157
TOTAL EXPENDITURES:	0	0	0	0	0	0	0	1,807	1,807

ENVIRONMENTAL IMPROVEMENTS - NORTH DADE LANDFILL (GROUNDWATER AND MONITORING WELLS)

PROGRAM #: 2000001357

DESCRIPTION: Install groundwater remediation system, monitoring well pumps and other equipment at the North Dade

Landfill to perform Florida Department of Environmental Protection Agency and United States Environmental

Protection Agency sampling

LOCATION: 21500 NW 47 Ave District Located:

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE: Waste Disposal Operating Fund	PRIOR 0	2023-24 0	2024-25 96	2025-26 0	2026-27 0	2027-28 0	2028-29 0	FUTURE 0	TOTAL 96
TOTAL REVENUES:	0	0	96	0	0	0	0	0	96
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	0	24	0	0	0	0	0	24
Major Machinery and Equipment	0	0	72	0	0	0	0	0	72
TOTAL EXPENDITURES:	0	0	96	0	0	0	0	0	96

ENVIRONMENTAL IMPROVEMENTS - RESOURCES RECOVERY ASH LANDFILL PROGRAM #: 2000001358

DESCRIPTION: Install groundwater monitoring well pumps and other equipment at the Resources Recovery Ash Landfill to

perform Florida Department of Environmental Protection Agency and United States Environmental

Protection Agency sampling

LOCATION: 6990 NW 97 Ave District Located: 12

Doral District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Waste Disposal Operating Fund	23	0	72	0	0	0	0	0	95
TOTAL REVENUES:	23	0	72	0	0	0	0	0	95
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	23	0	0	0	0	0	0	0	23
Infrastructure Improvements	0	0	18	0	0	0	0	0	18
Major Machinery and Equipment	0	0	54	0	0	0	0	0	54
TOTAL EXPENDITURES:	23	0	72	0	0	0	0	0	95

ENVIRONMENTAL IMPROVEMENTS - SOUTH DADE LANDFILL (GAS COLLECTION AND CONTROL SYSTEM)

DESCRIPTION: Design and construct a landfill gas collection system at the South Dade Landfill to control odor and air

0

PROGRAM #: 2000001354

emissions issues per Florida Department of Environmental Protection regulations

LOCATION: 24000 SW 97 Ave District Located: 8

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Waste Disposal Operating Fund	3,479	0	0	0	555	0	0	0	4,034
TOTAL REVENUES:	3,479	0	0	0	555	0	0	0	4,034
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	2,904	0	0	0	0	0	0	0	2,904
Infrastructure Improvements	554	0	0	0	350	0	0	0	904
Planning and Design	21	0	0	0	155	0	0	0	176
Project Contingency	0	0	0	0	50	0	0	0	50
TOTAL EXPENDITURES:	3,479	0	0	0	555	0	0	0	4,034

ENVIRONMENTAL IMPROVEMENTS - SOUTH DADE LANDFILL (GROUNDWATER) PROGRAM #: 2000001356

DESCRIPTION: Install groundwater monitoring well pumps and other equipment at the South Dade Landfill to perform

Florida Department of Environmental Protection Agency and United States Environmental Protection Agency

sampling

LOCATION: 24000 SW 97 Ave District Located: 8

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
	rition	2023-24			2020-27	2027-20			_
Waste Disposal Operating Fund	U	U	0	151	U	U	0	302	453
TOTAL REVENUES:	0	0	0	151	0	0	0	302	453
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	0	0	38	0	0	0	76	114
Major Machinery and Equipment	0	0	0	113	0	0	0	0	113
Planning and Design	0	0	0	0	0	0	0	226	226
TOTAL EXPENDITURES:	0	0	0	151	0	0	0	302	453

District Located:

ENVIRONMENTAL IMPROVEMENTS - SOUTH DADE LANDFILL (SBR SYSTEM)

PROGRAM #: 2000001381

PROGRAM #: 2000002515

PROGRAM #: 609120

DESCRIPTION: Provide various capital improvements to the Sequence Batch Reactor (SBR) at South Dade Landfill for

continued treatment of leachate and perform various other infrastructure improvements

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE: PRIOR 2023-24 2024-25 2025-26 2026-27 2027-28 2028-29 **FUTURE TOTAL** Waste Disposal Operating Fund 250 250 0 0 500 0 0 0 0 **TOTAL REVENUES:** 250 250 0 0 0 500 **EXPENDITURE SCHEDULE: PRIOR** 2023-24 2024-25 2025-26 2026-27 2027-28 2028-29 **FUTURE** TOTAL Major Machinery and Equipment 250 250 0 0 0 500 **TOTAL EXPENDITURES:** 250 250 0 0 0 500

HICKMAN GARAGE - INFRASTRUCTURE IMPROVEMENTS

24000 SW 97 Ave

LOCATION:

DESCRIPTION: Perform structural and electrical repairs to certify building occupancy for 40/50 Year Building Recertification

as per Section 8-11 (f) of the Miami-Dade County Code; perform infrastructure improvements to include roof

waterproof and construction repairs and various other infrastructure improvements

LOCATION: 270 NW 2 St District Located: 5

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Waste Disposal Operating Fund	745	830	0	0	0	0	0	0	1,575
TOTAL REVENUES:	745	830	0	0	0	0	0	0	1,575
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	745	830	0	0	0	0	0	0	1,575
TOTAL EXPENDITURES:	745	830	0	0	0	0	0	0	1,575

LAND ACQUISITION - SOUTH DADE LANDFILL

DESCRIPTION: Purchase 175 acres of land west of SW 97 Ave for future expansion, improvements or as a buffer to the South

Dade Landfill

LOCATION: 23707 SW 97 Ave District Located: 8

REVENUE SCHEDULE: Future Solid Waste Disp. Notes/Bonds	PRIOR 0	2023-24 0	2024-25 0	2025-26 5,000	2026-27 0	2027-28 0	2028-29 0	FUTURE 0	TOTAL 5,000
TOTAL REVENUES:	0	0	0	5,000	0	0	0	0	5,000
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Land Acquisition/Improvements	0	0	0	5,000	0	0	0	0	5,000
TOTAL EXPENDITURES:	0	0	0	5.000	0	0	0	0	5.000



LANDFILL CONSTRUCTION, CLOSURE AND REMEDIATION (FUTURE PROJECTS)

PROGRAM #: 2000001390

DESCRIPTION: Design and construct east and west cells at the North Dade Landfill; design and construct closure of North

Dade Landfill east and west cells, Resources Recovery Cell 20, South Dade Landfill Cell 5 and Cell 6 per Florida

Department of Environmental Protection regulations

LOCATION: Various Sites District Located: 1,8,12

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE: Future Solid Waste Disp. Notes/Bonds	PRIOR 0	2023-24 0	2024-25 750	2025-26 14,105	2026-27 13,375	2027-28 0	2028-29 0	FUTURE 80,379	TOTAL 108,609
TOTAL REVENUES:	0	0	750	14,105	13,375	0	0	80,379	108,609
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	0	0	11,600	11,200	0	0	66,410	89,210
Planning and Design	0	0	750	1,185	895	0	0	7,249	10,079
Project Contingency	0	0	0	1,320	1,280	0	0	6,720	9,320
TOTAL EXPENDITURES:	0	0	750	14,105	13,375	0	0	80,379	108,609

LANDFILL CONSTRUCTION, CLOSURE AND REMEDIATION - MIAMI GARDENS PROGRAM #: 2000000352

DESCRIPTION: Close five-acre Miami Gardens Landfill

LOCATION: NW 37 Ave and NW 183 St District Located: 1

Miami Gardens District(s) Served: 1

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Utility Service Fee	94	3,390	0	0	0	0	0	0	3,484
TOTAL REVENUES:	94	3,390	0	0	0	0	0	0	3,484
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	3,000	0	0	0	0	0	0	3,000
Planning and Design	80	90	0	0	0	0	0	0	170
Project Contingency	14	300	0	0	0	0	0	0	314
TOTAL EXPENDITURES:	94	3,390	0	0	0	0	0	0	3,484

LANDFILL CONSTRUCTION, CLOSURE AND REMEDIATION - MUNISPORT LANDFILL PROGRAM #: 5010690

DESCRIPTION: Close the Munisport Landfill through the Municipal Landfill Closure Grant

LOCATION: NE 152 St and Biscayne Blvd District Located: 3

North Miami District(s) Served: Countywide

REVENUE SCHEDULE: PRIOR 2023-24 2024-25 2025-26 2026-27 2027-28 2028-29 **FUTURE** TOTAL Solid Waste System Rev. Bonds 35,385 0 0 0 0 0 0 0 35,385 Series 2005 35,385 **TOTAL REVENUES:** 35,385 0 0 0 0 0 0 0 **EXPENDITURE SCHEDULE: PRIOR** 2023-24 2024-25 2025-26 2026-27 2027-28 2028-29 **FUTURE TOTAL** Infrastructure Improvements 30,149 170 300 600 1,500 2,666 35,385 **TOTAL EXPENDITURES:** 30,149 170 300 600 1,500 2,666 35,385

LANDFILL CONSTRUCTION, CLOSURE AND REMEDIATION - SOUTH DADE LANDFILL (CELL

PROGRAM #: 504370

67

DESCRIPTION: Design and construct the closure of South Dade Landfill Cell 4 per Florida Department of Environmental Protection regulations

4)

LOCATION: 24000 SW 97 Ave District Located: 8

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE: Future Solid Waste Disp. Notes/Bonds	PRIOR 0	2023-24 2,168	2024-25 13,928	2025-26 0	2026-27 0	2027-28 0	2028-29 0	FUTURE 0	TOTAL 16,096
TOTAL REVENUES:	0	2,168	13,928	0	0	0	0	0	16,096
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	1,214	11,475	0	0	0	0	0	12,689
Planning and Design	0	954	1,005	0	0	0	0	0	1,959
Project Contingency	0	0	1,448	0	0	0	0	0	1,448
TOTAL EXPENDITURES:	0	2,168	13,928	0	0	0	0	0	16,096

LANDFILL CONSTRUCTION, CLOSURE AND REMEDIATION - SOUTH DADE LANDFILL (HORIZONTAL EXPANSION) PROGRAM #: 2000001054

DESCRIPTION: Conduct engineering evaluation to determine feasibility of extending the disposal capacity at the South Dade

Landfill; evaluation to include slope stability analysis and impacts of expansion on the landfill liner system

LOCATION: 24000 SW 97 Ave District Located: 8

REVENUE SCHEDULE: Waste Disposal Operating Fund	PRIOR 0	2023-24 160	2024-25 300	2025-26 160	2026-27 0	2027-28 0	2028-29 0	FUTURE 0	TOTAL 620
TOTAL REVENUES:	0	160	300	160	0	0	0	0	620
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Planning and Design	0	160	300	160	0	0	0	0	620
TOTAL EXPENDITURES:	0	160	300	160	0	0	0	0	620

LANDFILL CONSTR	UCTION, CLOS	URE AND R	ND REMEDIATION - VIRGINIA KEY LANDFILL PROGRAM #:				606610	& A		
DESCRIPTION:	Close the City	of Miami Vir	ginia Key Lar	ndfill						
LOCATION:	Virginia Key			Di	District Located:					
	City of Miami			Di	strict(s) Serv	ved:	County	ywide		
REVENUE SCHEDULE:		PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Solid Waste System R	ev. Bonds	28,250	0	0	0	0	0	0	0	28,250
Series 2005										
Utility Service Fee	_	3,828	0	0	0	0	2,397	0	11,525	17,750
TOTAL REVENUES:	_	32,078	0	0	0	0	2,397	0	11,525	46,000
EXPENDITURE SCHEDI	JLE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improv	ements	3,058	2,000	18,000	2,000	0	2,400	0	11,525	38,983
Planning and Design		3,406	60	745	351	0	200	0	0	4,762
Project Contingency		75	0	0	2,180	0	0	0	0	2,255
TOTAL EXPENDITURES	:	6,539	2,060	18,745	4,531	0	2,600	0	11,525	46,000

MOSQUITO CONTROL AND HABITAT MANAGEMENT - NEW FACILITY

PROGRAM #: 2000001394

2000001050

PROGRAM #:

DESCRIPTION: Construct a new 9,000 sq ft LEED Silver certified facility to house Mosquito Control and Habitat Management

operations; provide drainage improvements to address ongoing flooding; improve vehicular flow to include

resurfacing and striping

LOCATION: 8901 NW 58 St District Located: 12

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE: CIIP Program Bonds CIIP Program Financing	PRIOR 157 0	2023-24 0 418	2024-25 0 235	2025-26 0 6,760	2026-27 0 0	2027-28 0 0	2028-29 0 0	FUTURE 0 0	TOTAL 157 7,413
TOTAL REVENUES:	157	418	235	6,760	0	0	0	0	7,570
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	0	0	0	5,900	0	0	0	0	5,900
Planning and Design	157	268	150	220	0	0	0	0	795
Project Contingency	0	0	0	640	0	0	0	0	640
Technology Hardware/Software	0	150	85	0	0	0	0	0	235
TOTAL EXPENDITURES:	157	418	235	6,760	0	0	0	0	7,570

NEW TRANSFER STATION - NORTHEAST

DESCRIPTION: Purchase land, design and construct a new transfer station that will replace the current 50-year-old North

East Transfer Station

LOCATION: To Be Determined District Located:

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE: PRIOR 2023-24 2024-25 2025-26 2026-27 2027-28 2028-29 **FUTURE** TOTAL 44,925 Future Solid Waste Disp. 0 0 2,500 420 830 1,295 0 39,880 Notes/Bonds **TOTAL REVENUES:** 0 0 2,500 420 830 1,295 0 39,880 44,925 **EXPENDITURE SCHEDULE:** PRIOR **FUTURE** 2023-24 2024-25 2025-26 2026-27 2027-28 2028-29 TOTAL Infrastructure Improvements 0 0 0 0 0 0 0 34,000 34.000 Land Acquisition/Improvements 0 0 2.500 0 0 0 0 2.500 0 Planning and Design 0 0 0 420 830 1,295 0 2,400 4,945 **Project Contingency** 0 0 0 3,480 0 0 0 3,480 0 **TOTAL EXPENDITURES:** 0 44,925 0 2,500 420 830 1,295 39,880



NEW TRANSFER STATION - SOUTH DADE LANDFILL

8,9

2000000353

DESCRIPTION: Purchase land, design and construct a new transfer station at the South Dade Landfill site LOCATION: To Be Determined District Located:

Unincorporated Miami-Dade County

District(s) Served:

Countywide

PROGRAM #:

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Future Solid Waste Disp.	100	1,465	1,015	748	36,500	36,500	33,450	0	109,778
Notes/Bonds	1								
TOTAL REVENUES:	100	1,465	1,015	748	36,500	36,500	33,450	0	109,778
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Infrastructure Improvements	0	0	0	0	30,000	30,000	29,000	0	89,000
Planning and Design	100	1,465	1,015	648	6,500	6,500	3,450	0	19,678
Project Contingency	0	0	0	100	0	0	1,000	0	1,100
TOTAL EXPENDITURES:	100	1,465	1,015	748	36,500	36,500	33,450	0	109,778

UNFUNDED CAPITAL PROGRAMS

PROGRAM NAME HICKMAN GARAGE - BUILDING IMPROVEMENTS RESOURCES RECOVERY FACILITY - NEW TRAINING AND EDUCATION FACILITY - NEW TRASH AND RECYCLING CENTER (WEST) - NEW

LOCATION 270 NW 2 St To Be Determined To Be Determined To Be Determined

(dollars in thousands) **ESTIMATED PROGRAM COST** 2,600 1,600,000 2,000

5,650 UNFUNDED TOTAL 1,610,250

