## MIAMI-DADE COUNTY, FLORIDA Solid Waste System Bonds

#### **SECURITY FOR THE BONDS**

#### **Pledged Revenues**

The Solid Waste System Bonds (the "Bonds"), and the interest on the Bonds, are payable solely from and are secured by a pledge of the Pledged Revenues of the Solid Waste System under the provisions of Ordinance No 96-168 (the "Ordinance"). Pledged Revenues are defined as the Net Operating Revenues of the Solid Waste System (Operating Revenues minus Operating Expenses as such terms are defined in the Ordinance) and all moneys and investments on deposit to the credit of the funds and accounts other than the Rebate Fund established pursuant to the Ordinance. The Ordinance does not convey or mortgage all or any part of the Solid Waste System as a pledge or security for the Bonds.

#### **Limited Obligations**

The Bonds are special, limited obligations of the County payable solely from the Pledged Revenues, as defined in the Ordinance, pledged to the Bonds. Neither the faith and credit of the State of Florida nor the faith and credit of any agency or political subdivision thereof or of the County are pledged to the payment of the principal of or the interest or premium, if any, on the Bonds. The issuance of the Bonds shall not directly or indirectly or contingently obligate the State of Florida or any agency or political subdivision thereof or the County to levy any taxes whatever therefor or to make any appropriation for their payment except from the Pledged Revenues pledged to and provided for the payment of the Bonds under the Ordinance.

#### THE SOLID WASTE DEPARTMENT AND THE SOLID WASTE SYSTEM

#### **The Solid Waste Department**

In January 1989, the Board passed Administrative Order 9-1 creating the Metropolitan Dade County Department of Solid Waste Management (now the Miami-Dade County Department of Solid Waste Management), by merging the Department of Solid Waste Collection and the Solid Waste Disposal Division of the Public Works Department into a single agency. It is the largest government owned integrated Solid Waste Management System in the Southeastern United States. The Solid Waste Department's principal responsibilities may be categorized as: (1) waste collection, (2) recycling, (3) waste transfer and disposal, and (4) regulation.

The Solid Waste Department provides solid waste collection and disposal services to single-family residential units (including certain multi-family units such as duplexes) and a small number of commercial and multi-family accounts in the unincorporated portions of the County. It also provides solid waste collection and disposal services to the Village of Pinecrest, the City of Sunny Isles Beach, the City of Aventura, the Town of Miami Lakes, the Village of Palmetto Bay, the City of Miami Gardens and the City of Doral, the Town of Cutler Bay and trash disposal and garbage collection and disposal services to the City of Sweetwater; and it has entered into long-term interlocal agreements with 18 municipalities (including Sweetwater) to provide solid waste disposal services.

The Solid Waste Department operates a variety of facilities, including Resource Recovery (waste-to-energy facility), landfills, transfer stations and neighborhood trash and recycling centers. The Solid Waste Department is also responsible for meeting the State's countywide environmental compliance objectives, such as the State's 30% waste reduction goal, which is achieved primarily through recycling.

#### The Solid Waste System

The System. The System comprises (a) the County's solid waste collection and disposal facilities and all improvements including additional transfer stations, landfills or other related facilities, and all buildings, fixtures, equipment and all property, real and personal now or in the future owned, leased (as lessor or lessee), operated or used by the County in conducting and operating its solid waste collection and disposal facilities and providing services of collecting and disposing of solid waste and (b) contracts entered into by the County for the collection, transportation, storage, treatment, disposal and recycling of solid waste. The System does not include, at the option of the County, any solid waste system, facility or equipment which may be acquired by the County subsequent to the date of the Original Ordinance and designated by the County as a "Separate System" on or prior to the date of acquisition.

#### Solid Waste Collection System

The Solid Waste Department provides solid waste collection services mainly for single family and small multifamily residential units in unincorporated Miami-Dade County, municipalities that have contracted for such services, newly incorporated municipalities as provided for by Ordinance No. 96-30 and the City of Aventura. While the County offers collection services to commercial and multifamily waste generators in the unincorporated area, such services are generally provided by private waste haulers. The County provided waste collection to approximately 321,000 residential units for the Fiscal Year ended September 30, 2007, which contributed approximately 38.99% of the total tonnage going to the System disposal facilities.

#### Solid Waste Disposal System

The County's integrated solid waste management system provides for the transfer and disposal of solid waste generated in both incorporated and unincorporated areas of the County, and consists of transfer stations, disposal facilities, the Resources Recovery Facility and County landfills. A portion of solid waste generated in the County is delivered to the County's transfer stations by County, municipal and private collection vehicles. At the transfer stations, solid waste is reloaded into large transfer trailers for transport to one of the County's three disposal sites or contracted private disposal facilities.

#### **Resources Recovery Facility**

General. An Operator currently operates the Resources Recovery Facility pursuant to a Third Amended and Restated Operations and Management Agreement between the County and the Operator dated September 1, 1996 (the "Management Agreement") which was entered into in connection with the issuance of the \$182,695,000 Dade County, Florida Resource Recovery Facility Refunding Revenue Bonds, Series 1996 (the "Resource Recovery Facility Bonds"). The Management Agreement as amended August 2, 2004, terminates on October 31, 2023.

Responsibilities of the Operator. Under the Management Agreement, the Operator is responsible for operating and maintaining the Resources Recovery Facility in compliance with all applicable laws, including environmental laws. It also must make payments pursuant to a loan agreement dated September 1, 1996 between the Operator and the County to pay debt service on the Resource Recovery Facility Bonds. The Operator is thus responsible for the payment of all operating costs of the Resources Recovery Facility, including all utility charges. However, the County has agreed to limit rate increases payable by the Operator in water and wastewater utilities provided by the County to the Resources Recovery Facility (other than increases attributable to changes in quality or quantity of water used or wastewater treated) to an amount not exceeding the Consumer Price Index ("CPI"). In addition, the Operator may use any electricity generated at the Resources Recovery Facility for operation of the Resources Recovery Facility.

The following cities have signed an interlocal agreement:

Bal Harbour Village	Miami	North Miami Beach
Bay Harbor Islands	Miami Beach	Opa-Locka
Biscayne Park	Miami Shores	South Miami
Coral Gables	Miami Springs	Surfside
Hialeah	North Bay Village	Sweetwater
Homestead	North Miami	West Miami

SOURCE: Miami-Dade County Department of Solid Waste Management

The following table summarizes the estimated amount of municipal solid waste generated in areas recently incorporated or known to be considering incorporation.

## Areas Recently Incorporated or Considering and their Estimated Solid Waste Generation

	Tons Solid Waste <u>Generated Per Year</u>
Pinecrest	11,305
Aventura	400
Sunny Isles Beach	870
Miami Lakes	14,555
Palmetto Bay	15,627
Miami Gardens	54,254
Doral	15,225
Culter Bay	<u>25,202</u>
	<u>137.438</u>

SOURCE: Miami-Dade County Department of Solid Waste Management

Pinecrest, the Town of Miami Lakes, Sunny Isles Beach, Palmetto Bay, Miami Gardens, and Doral were incorporated and are restricted by Ordinance No. 96-30 from diverting solid waste.

Aventura was incorporated prior to enactment of Ordinance No. 96-30 and thus is not restricted by the Ordinance from diverting solid waste, but currently receives County service.

<sup>(3)</sup> Several of the communities that had formed Municipal Advisory Committees to consider incorporation have either disbanded (e.g., Country Club Lakes) or are the focus of competing groups (Redlands and "Redlands Petition") and/or are changing boundaries and/or not actively meeting. Accordingly, a narrower definition of this category was considered more suitable, specifically any community, such as Cutler Ridge with an election to incorporate scheduled.

The following chart reflects the return to stability in revenue tons after a period of decline from fiscal years 2003 through 2007. It also reflects the County's estimate of revenue tons diverted in the spot market:

#### Summary of Revenue Tons Disposed and Diverted Fiscal Year 2003-2007

	<u>2003</u>	<u>2004</u>	<u>2005</u>	2006	2007					
Clean Yard Trash	96,967	53,707	36,454	37,464	28,512					
Garbage	1,011,420	1,034,834	1,058,295	1,122,638	1,144,741					
Trash	725,796	657,097	673,696	849,707	660,917					
Storm Related Waste	2,847	19,952	228,023	501,063	0					
Construction & Demolition Debris	1	20	1	21	6					
Whole Tires Contaminated Soil/Cover Material	14,869	18,066	24,027	27,397	15,859					
at Reduced Fee	-	20,428	16,620	170,681	605,812					
Ojus, Old South Dade Waste	-	-	-	-	-					
Resources Recovery Plant Demolition & Stormwater Drainage										
& Cleanout Material	-	-	-	-	-					
Resource Recovery Capital										
Expenses		-		-						
Special Waste (1)	<u>7,960</u>	6,929	<u>5,875</u>	3,936	<u>2,864</u>					
Total Revenue Tons Disposed	<u>1,859,860</u>	1,811,033	<u>2,042,991</u>	2,712,907	<u>2,458,711</u>					
Equivalent Revenue Tons	<u>1,859,860</u>	<u>1,794,638</u>	<u>2,029,552</u>	<u>2,574,040</u>	<u>1,960,985</u>					
Estimated Spot Market Diversions	726,000	709,000	699,000	583,508	517,767					
Source: Miami Dade County Department of Solid Waste Management										
A comment According to the conference of	<u>2003</u>	2004	<u>2005</u>	2006	2007					
Average Annual Number of Household Units Served	293,000	300,000	307,000	315,000	319,000					

The following table summarizes the total solid waste tonnage received at each of the regional transfer stations over the past five Fiscal Years.

#### Summary of Solid Waste Quantities Received at County Transfer Stations Fiscal Year 2003-2007 (Net Disposed Tons)

Facility:	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>
Central Transfer Station	234,982	232,381	183,042	214,439	201,156
Northeast Transfer Station	204,049	229,297	299,472	304,329	279,726
West Transfer Station	280,642	<u>278,503</u>	219,444	<u>247,797</u>	<u>266,760</u>
Total	732,402	<u>740,181</u>	<u>701,958</u>	<u>766,565</u>	707,642

SOURCE: Miami-Dade County Department of Solid Waste Management

The following table summarizes the total quantity of solid waste disposed at each disposal facility from Fiscal Year 2003 through Fiscal Year 2007, taking into account the various inter-facility transfers that occur within the System. During Fiscal Year 2007, the County continued to utilize private regional disposal facilities thereby preserving existing landfill capacity.

#### Summary of Solid Waste Quantities Disposed at County Disposal Facilities Fiscal Year 2003-2007 (Net Disposed Tons)

	<u>2003</u>	<u>2004</u>	<u> 2005</u>	<u>2006</u>	<u>2007</u>
Facility:					
South Miami-Dade Landfill	429,150	503,846	740,783	873,997	537,675
North Miami-Dade Landfill	315,522	317,758	344,439	582,782	254,285
Resource Recovery Net Incinerated	582,394	495,023	495,477	533,633	534,934
Resource Recovery Ash Fill	144,100	148,769	140,800	158,057	164,439
Other Solid Waste Disposal					
Facilities	150,777	130,319	<u>114,487</u>	247,894	189,258
Total Net Tons Disposed	<u>1,621,943</u>	<u>1,595,715</u>	<u>1,835,986</u>	2,396,363	<u>1,678,591</u>

SOURCE: Miami-Dade County Department of Solid Waste Management

## Miami-Dade County Department of Solid Waste Management Actual Results of Revenues, Expenses and Debt Service Coverage Fiscal Year Ended September 30, (In Thousands)

		2003		2004		2005		2006		2007
<u>REVENUES</u>										
Operating Revenues for Coverage:										
Disposal Facility Fees	\$	8,157	\$	8,286	\$	8,955	\$	10,965	\$	12,181
Utility Service Fee		14,824		15,798		16,657		17,665		17,852
Garbage and Trash Disposal Tipping Fees		52,722		53,066		74,407		95,530		73,097
Electric Sales		19,195		16,593		17,504		23,123		23,704
Medley Surcharge		513		715		841		974		902
Collection Revenues		104,785		123,224		125,184		128,179		142,193
Other Operating Revenues		3,946		4,290		4,167		4,704		4,497
Total Operating Revenues for										
Coverage-Net Intrafund										
Payments (1)	\$	204,142	\$	221,972	\$	247,715	\$	281,140	\$	274,426
EXPENSES										
Operating Expenses for Coverage:  Landfill Operations	\$	12,375	\$	13,992	\$	21,299	\$	27,294	\$	20,502
Transfer Operations	φ	17,418	φ	24,844	φ	24,601	φ	26,864	φ	27,416
Waste-to-Energy		65,383		64,748		64,191		67,368		67,491
Garbagoe Collections		32,518		34,415		35,213		38,042		37,492
Trash Collections		18,429		13,186		16,113		19,849		16,208
Recycling		10,429		10,175		11,188		11,404		12,246
Other Operating		28,419		28,906		31,826		32,213		31,791
Total Operating Expenses for		20,410		20,000		01,020		02,210		01,701
Coverage (2)	\$	184,791	\$	190,266	\$	204,431	\$	223,034	\$	213,146
DEBT SERVICE COVERAGE										
Test Parameter - 120%										
Net Operating Revenues for Coverage	\$	19,351	\$	31,706	\$	43,284	\$	58,106	\$	61,280
Adjustments:										
Interest Income eligible for Debt Service		4.500		205		4.700		0.000		7.004
Coverage (3)		1,563		965		1,729		3,928		7,204
Operating Grants  Main Landfill's Closure and Post Closure		429		260		-		-		-
Care Expense		-		(62)		(247)		(1,085)		(367)
Contribution from Rate Stabilization Fund										
(RSF) (4)		4,711		-		-		-		
Total Adjusted Net Operating Revenues	\$	26,054	\$	32,869	\$	44,766	\$	60,949	\$	68,117
	Ψ	_0,00 T	Ψ	02,000	Ψ	,,,	Ψ	00,010	Ψ	00,117
Debt Service Requirement (TDS) (5)	\$	18,018	\$	18,026	\$	18,966	\$	20,092	\$	20,115
Debt Service Coverage Ratio		145%		182%		236%		303%		339%

Note: Revenues and expenses for disposal feed paid by the Collection System to the Disposal System have been eliminated in this presentation.

<sup>(1)</sup> Excludes intrafund transactions.

<sup>(2)</sup> Total operating expenses herein are reflected prior to depreciation and expense for assumption of liability of closure and postclosure care costs for inactive landfills.

<sup>(3)</sup> Interest income figures herein excludes interest on restricted construction cash and investments.

<sup>(4)</sup> The contribution from RSF - figure is calculated based on a 20% of prior year net operating revenues (NOR) adjusted for RSF, if any.

<sup>(5)</sup> TDS inlcudes debt service for Series 1996, 1998, 2001 and 2005.

### \$283,451,582.60

#### Miami-Dade County, Florida

### Solid Waste System Revenue and Revenue Refunding Bonds,

Series 1996, 1998, 2001 and 2005 Combined Debt Service Schedule

Combined Debt Service Schedule								
		Combined Deb	. 36	or vice Scried	uie		Percent Outstanding	
Fiscal Year	Effective					Outstanding	of Total	
Ending	Interest				Total Debt	Principal	Bonds	
Sept. 30,	Rate	Principal		Interest	Service	Balance	Issued	
2008	4.00%	\$ 11,925,000	\$	7,854,120	\$ 19,779,120	\$ 196,231,582		
2009	3.91	12,565,000	Ψ	7,004,120	19,770,712	184,306,582		
2010	3.82	13,205,000		6,558,041	19,763,041	171,741,582		
2011	3.70	13,890,000		5,871,275	19,761,275	158,536,582		
2012	4.90	11,516,761		7,092,220	18,608,981	144,646,582		
2013	5.34	11,503,304		7,106,370	18,609,674	133,129,821	46.97	
2014	5.86	11,485,908		7,122,489	18,608,397	121,626,517		
2015	6.44	11,522,839		7,089,530	18,612,369	110,140,609		
2016	7.13	11,575,513		7,034,056	18,609,569	98,617,770		
2017	7.98	11,670,045		6,942,793	18,612,838	87,042,257		
2018	9.04	11,802,212		6,810,795	18,613,007	75,372,212		
2019	4.72	10,155,000		3,003,438	13,158,438	63,570,000		
2020	4.66	10,580,000		2,491,438	13,071,438	53,415,000		
2021	4.54	11,110,000		1,946,250	13,056,250	42,835,000		
2022	5.05	2,475,000		1,600,594	4,075,594	31,725,000		
2023	5.02	2,610,000		1,467,113	4,077,113	29,250,000		
2024	4.98	2,750,000		1,326,413	4,076,413	26,640,000		
2025	4.93	2,900,000		1,178,100	4,078,100	23,890,000		
2026	4.87	3,055,000		1,021,781	4,076,781	20,990,000		
2027	4.78	3,220,000		857,063	4,077,063	17,935,000		
2028	4.64	3,395,000		683,419	4,078,419	14,715,000		
2029	4.42	3,575,000		500,456	4,075,456	11,320,000		
2030	3.97	3,770,000		307,650	4,077,650	7,745,000		
2031	2.63	3,975,000		104,344	4,079,344	3,975,000		
Totals		\$ 196,231,582	\$	93,175,460	\$ 289,407,042			



Delivering Excellence Every Day

#### \$109,550,000 Dade County, Florida Solid Waste System Revenue Refunding Bonds Series 1996

Dated: December 1, 1996 Final Maturity: 2010

#### Purpose:

The Series 1996 Bonds, together with other moneys from the Department, were issued pursuant to Ordinance No. 96-168 and Resolution No. R-1350-96 to pay: (i) all of the balance of a loan by the State of Florida to the County, pursuant to an Agreement Relating to Providing Funds for Pollution Control and Abatement and Solid Waste Disposal Facilities dated as of July 10, 1978, as amended and outstanding in the aggregate principal amount of \$43,230,000; (ii) defease all of the then outstanding \$101,016,329.55 Dade County, Florida Solid Waste System Special Obligation Revenue Bonds, Series 1985A and the \$103,988,680.10 Dade County, Florida Solid Waste System Special Obligation Refunding Revenue Bonds, Series 1986; and (iii) to provide for a Reserve Account. Since the issuance of the Series 1996 Bonds, the County has purchased a Debt Service Reserve Account surety policy to meet the Series 1996 Bonds' reserve requirement.

#### Security:

The Series 1996 Bonds are special limited obligations of the County, payable solely from the Net Operating Revenues of the Solid Waste System and all moneys and investments on deposit to the credit of the Funds and Accounts of the Ordinance.

#### Form:

The Series 1996 Bonds were issued as fully registered bonds in denominations of \$5,000 or any integral multiples of \$5,000. The Series 1996 Bonds are in book-entry only form and are registered initially to The Depository Trust Company, New York, New York. Interest is payable semi-annually on April 1 and October 1 of each year, commencing April 1, 1997.

#### Agents:

Registrar: The Bank of New York, New York, New York
Paying Agent: The Bank of New York, New York, New York
Bond Counsel: Squire, Sanders & Dempsey L.L.P., Miami, Florida

McCrary & Mosley, Miami, Florida AMBAC Indemnity Corporation

Insurance Provider: AMBAC Indemnity Corporation Reserve Fund Surety Provider: AMBAC Indemnity Corporation

#### Ratings:

Moody's: Aaa Standard & Poor's: AAA Fitch: AAA

#### **Call Provisions:**

#### **Optional Redemption:**

The Series 1996 Bonds may be redeemed prior to their maturities, at the option of the County, either in whole on any date on or after October 1, 2007, or in part on the first day of any month, at the respective redemption price, plus accrued interest to the date of redemption.

Redemption Dates	Redemption Price
October 1, 2007 through September 30, 2008	102%
October 1, 2008 through September 30, 2009	101
October 1, 2009 and thereafter	100

#### Mandatory Redemption: NOT SUBJECT TO MANDATORY REDEMPTION

#### **Projects Funded with the Refunded Bonds Proceeds:**

The proceeds from the Refunded Bonds refunded were used to close the County's Main Landfill, (\$25,000,000) and the western half of the North Dade Landfill (\$5,000,000); construction of new waste cells on the eastern half of the North Dade Landfill (\$9,000,000), at the South Dade Landfill, (\$6,000,000), and at the Plant (\$3,000,000); purchase of the EGF, including spare parts (\$23,000,000); increase the processing capacity at the South Dade Disposal Facility (\$5,400,000); expansion of the solid waste transfer station (\$1,600,000) and the solid waste fleet maintenance service facilities (\$3,000,000); and acquisition of additional landfill capacity and construction of environmental improvements at the Plant (\$30,000,000).

#### Refunded Bonds:

A loan by the State of Florida to the County pursuant to an Agreement Relating to Providing Funds for the Construction of Pollution Control and Abatement and Solid Waste Disposal facilities dated as of July 10, 1978, as amended and outstanding in the aggregate principal amount of \$43,230,000 (the "State Loan"); \$101,016,329.55 Dade County, Florida Solid Waste System Special Obligation Revenue Bonds Series 1985A; and \$103,988,680.10 Dade County, Florida Solid Waste System Special Obligation Refunding Revenue Bonds, Series 1986.

#### **Refunded Bonds Call Date:**

State Loan was called February 7, 1997. Series 1985A Bonds were called October 1, 2000. Series 1986 Bonds were called October 1, 1997.

# \$109,550,000 Dade County, Florida Solid Waste System Revenue Refunding Bonds Series 1996

#### **Debt Service Schedule**

Fiscal Year Ending Sept. 30,	Туре	CUSIP Number	Interest Rate	Principal	Interest	Total Debt Service
2008	Serial	233562DL8	6.00%	\$ 9,220,000	\$ 1,857,793	\$ 11,077,793
2009	Serial	233562DM6	5.15	9,745,000	1,330,259	11,075,259
2010	Serial	233562DN4	5.13	10,260,000	816,413	11,076,413
2011	Serial	233562DP9	5.13	10,800,000	276,750	11,076,750
Totals				\$ 40,025,000	\$ 4,281,215	\$ 44,306,215



Delivering Excellence Every Day

#### \$60,000,000 Miami-Dade County, Florida Solid Waste System Revenue Bonds Series 1998

Dated: August 1, 1998 Final Maturity: 2018

#### Purpose:

The Series 1998 Bonds were issued pursuant to Ordinance Nos. 96-168, 97-137 and 97-138 and Resolution No. R-877-98 to: (i) pay the principal of the \$50,000,000 Dade County, Florida Solid Waste System Bond Anticipation Notes, Series 1997; (ii) pay a portion of the 1997 Project; and (iii) to provide for the Reserve Account Requirement by deposit of a Reserve Account Surety Bond.

#### Security:

The Series 1998 Bonds are special limited obligations of the County, payable solely from the Net Operating Revenues of the Solid Waste System and all moneys and investments on deposit to the credit of the Funds and Accounts of the Ordinance.

#### Form:

The Series 1998 Bonds were issued as fully registered bonds in denominations of \$5,000 or any integral multiples of \$5,000. The Series 1998 Bonds are in book entry only form and are registered initially to The Depository Trust Company, New York, New York. Interest is payable semi-annually on April 1 and October 1 of each year, commencing April 1, 1999.

#### Agents:

Registrar: JPMorgan Chase Bank, New York, New York

**Successor Registrar** 

Effective October 2, 2006: The Bank of New York, New York, New York JPMorgan Chase Bank, New York, New York

**Successor Paying Agent** 

Effective October 2, 2006: The Bank of New York, New York, New York

Bond Counsel: McKenzie McGhee, Miami, Florida

The Law Offices Jose A. Villalobos, P.A., Miami, Florida

Insurance Provider: AMBAC Indemnity Corporation Reserve Fund Surety Provider: AMBAC Indemnity Corporation

#### Ratings:

Moody's: Aaa Standard & Poor's: AAA Fitch: AAA

#### **Call Provisions:**

#### **Optional Redemption:**

The Series 1998 Bonds may be redeemed prior to their maturities, at the option of the County, upon at least thirty (30) day's notice and otherwise as provided in the Bond Ordinance from moneys that may be available for such purposes, either in whole on any date on or after October 1, 2008, or in part (in any order of maturity selected by the County (and by lot within a maturity)) on the first day of any month, at the respective redemption price (expressed as a percentage of the principal amount of such Series 1998 Bonds or portion thereof to be redeemed), plus accrued interest to the date of redemption.

Redemption Dates	Redemption Price
October 1, 2008 through September 30, 2009	101%
October 1, 2009 through September 30, 2010	100½
October 1, 2010 and thereafter	100

#### **Mandatory Redemption:**

The Series 1998 Term Bonds are subject to mandatory sinking fund redemption prior to maturity at a redemption price equal to 100% of the principal amount of such Series 1998 Term Bonds, plus accrued interest to the date fixed for redemption, without premium, in the following principal amounts and on October 1 of the years set forth below:

Redemption Dates	<b>Principal Amount</b>
2009	\$2,945,000
2010	3,090,000
2011	3,240,000
2012	3,395,000
2013 (Final Maturity-2013 Term Bond)	3,565,000
2014	3,735,000
2015	3,915,000
2016	4,100,000
2017	4,295,000
2018 (Final Maturity-2018 Term Bond)	4,500,000

#### **Projects Funded with Proceeds:**

The 1997 Project identifies various capital expenditures to be made by the Solid Waste Department that are necessary to assure the satisfaction and efficient operation of the County's solid waste facilities. In addition to properly operating and maintaining its solid waste facilities, the County must also comply with stringent federal and State regulations to close and perform long-term care (post closure care) for its disposal sites. Thus, the 1997 Projects includes capital expenditures for closure of landfills/cells, construction of new landfills cells, construction of landfill monitoring wells, construction of leachate collection and treatment system, and construction of transfer station improvements.

Refunded Bonds: NOT APPLICABLE

Refunded Bonds Call Date: NOT APPLICABLE

#### \$60,000,000 Miami-Dade County, Florida Solid Waste System Revenue Bonds Series 1998 Debt Service Schedule

Fiscal Year Ending Sept. 30,	Туре	CUSIP Number	Interest Rate	Principal	Interest	Total Debt Service
2008	Serial	59333WAJ2	4.40%	\$ 2,705,000	\$ 1,950,258	\$ 4,655,258
2009	Serial	59333WAK9	4.88	2,820,000	1,829,384	4,649,384
2010	Term 1	59333WAL7	4.88	2,945,000	1,695,559	4,640,559
2011	Term 1	59333WAL7	4.88	3,090,000	1,548,456	4,638,456
2012	Term 1	59333WAL7	4.88	3,240,000	1,394,163	4,634,163
2013	Term 1	59333WAL7	4.88	3,395,000	1,232,434	4,627,434
2014	Term 1	59333WAL7	4.88	3,565,000	1,062,784	4,627,784
2015	Term 2	59333WAM5	4.75	3,735,000	887,181	4,622,181
2016	Term 2	59333WAM5	4.75	3,915,000	705,494	4,620,494
2017	Term 2	59333WAM5	4.75	4,100,000	515,138	4,615,138
2018	Term 2	59333WAM5	4.75	4,295,000	315,756	4,610,756
2019	Term 2	59333WAM5	4.75	4,500,000	106,875	4,606,875
Totals				\$ 42,305,000	\$ 13,243,482	\$ 55,548,482



Delivering Excellence Every Day

#### \$40,395,000 Miami-Dade County, Florida Solid Waste System Revenue Bonds Series 2001

Dated: February 1, 2001 Final Maturity: 2020

#### Purpose:

The Series 2001 Bonds were issued pursuant to Ordinance Nos. 96-168 and 97-137 and Resolution No. R-1378-00 to: (i) pay a portion of the costs of the 1997 Project; (ii) pay the costs of issuance of the Series 2001 Bonds, including the premium for a Reserve Account Requirement by deposit of a Reserve Account Surety Bond.

#### Security:

The Series 2001 Bonds are special limited obligations of the County, payable solely from and secured by a prior lien and pledge of the Pledged Revenues of the System, as provided in the Bond Ordinance.

#### Form:

The Series 2001 Bonds were issued as fully registered bonds in denominations of \$5,000 or any integral multiples of \$5,000. The Series 2001 Bonds are in book entry only form and are registered initially to The Depository Trust Company, New York, New York. Interest is payable semi-annually on April 1 and October 1 of each year, commencing April 1, 2001.

#### Agents:

Successor Registrar: Wachovia Bank, National Association, Miami, Florida

**Successor Registrar** 

Effective September 2, 2006: U.S. Bank National Association, St Paul, MN Wachovia Bank, National Association, Miami, Florida

Successor Paying Agent

Effective September 2, 2006: U.S. Bank National Association, St Paul, MN Squire, Sanders & Dempsey, Miami, Florida

McCrary and Associates, Miami, Florida

Insurance Provider: Financial Security Assurance Inc. Reserve Fund Surety Provider: Financial Security Assurance Inc.

#### Ratings:

Moody's: Aaa Standard & Poor's: AAA Fitch: AAA

#### **Call Provisions:**

#### **Optional Redemption:**

The Series 2001 Bonds maturing on October 1, 2011 are not subject to optional redemption. The Series 2001 Bonds maturing on or after October 1, 2012 are subject to optional redemption prior to maturity, at the option of the County, in whole or in part at any time, on or after October 1, 2011, and if in part, in maturities determined by the County and by lot within a maturity, at the redemption price equal to the principal amount of such Series 2001 Bonds or portion of such Series 2001 Bonds to be redeemed, without premium, plus accrued interest to the date of redemption.

NOT SUBJECT TO MANDATORY REDEMPTION

#### **Projects Funded with Proceeds:**

**Mandatory Redemption:** 

The 1997 Project identifies various capital expenditures to be made by the Solid Waste Department that are necessary to assure the satisfaction and efficient operation of the County's solid waste facilities. In addition to properly operating and maintaining its solid waste facilities, the County must also comply with stringent Federal and State regulations to close and perform long-term care (post closure care) for its disposal sites. Thus, the 1997 Projects includes capital expenditures for closure of landfills/cells, construction of new landfills cells, construction of landfill monitoring wells, construction of leachate collection and treatment system, and construction of transfer station improvements.

Refunded Bonds: NOT APPLICABLE

Refunded Bonds Call Date: NOT APPLICABLE

# \$40,395,000 Miami-Dade County, Florida Solid Waste System Revenue Bonds Series 2001 Debt Service Schedule

Fiscal Year Ending Sept. 30,	Туре	CUSIP Number	Interest Rate	Principal	Interest	Total Debt Service
2008					\$ 2,036,881	\$ 2,036,881
2009					2,036,881	2,036,881
2010					2,036,881	2,036,881
2011					2,036,881	2,036,881
2012	Serial	59333WAN3	5.00%	\$ 2,450,000	1,975,631	4,425,631
2013	Serial	59333WAP8	4.38	2,575,000	1,858,053	4,433,053
2014	Serial	59333WAQ6	4.50	2,680,000	1,741,425	4,421,425
2015	Serial	59333WAR4	5.00	2,805,000	1,611,000	4,416,000
2016	Serial	59333WAS2	5.50	2,945,000	1,459,888	4,404,888
2017	Serial	59333WAT0	5.50	3,105,000	1,293,513	4,398,513
2018	Serial	59333WAU7	5.50	3,275,000	1,118,063	4,393,063
2019	Serial	59333WAV5	5.00	3,455,000	941,625	4,396,625
2020	Serial	59333WAW3	5.00	8,345,000	646,625	8,991,625
2021	Serial	59333WAX1	5.00	8,760,000	219,000	8,979,000
Totals				\$ 40,395,000	\$ 21,012,347	\$ 61,407,347



Delivering Excellence Every Day

# \$73,506,582.60 Miami-Dade County, Florida Solid Waste System Revenue Bonds Series 2005

Dated: April 21, 2005 Final Maturity: 2030

#### Purpose:

The Series 2005 Bonds were issued pursuant to Ordinance Nos. 96-168 and 05-27 and Resolution R-149-05 to: (i) pay or reimburse the County for a portion of the cost of the Series 2005 Project; and (ii) pay for a Reserve Account Requirement by deposit of a Reserve Account Surety Bond.

#### Security:

The Series 2005 Bonds are special limited obligations of the County, payable solely from and secured by a prior lien and pledge of the Pledged Revenues of the System, as provided in the Bond Ordinance.

#### Form:

The Series 2005 Bonds were issued as fully registered Current Interest Bonds and Capital Appreciation Bonds. The Series 2005 Current Interest Bonds were issued in denominations of \$5,000 or any integral multiple of \$5,000. The Capital Appreciation Bonds were issued in maturity amounts of \$5,000 or any integral multiple of \$5,000. The Series 2005 Bonds are in book-entry only form and are registered initially to the Depository Trust Company, New York, New York. Interest on the Current Interest Bonds is payable semi-annually on each April 1 and October 1, commencing on October 1, 2005. Interest on the Capital Appreciation Bonds is compounded semi-annually on each April 1 and October 1, commencing October 1, 2005 and will be payable at maturity or prior redemption.

#### Agents:

Registrar: JPMorgan Chase Bank, N.A., New York, New York

Successor Registrar

Effective October 2, 2006: The Bank of New York, New York, New York

Paving Agent: JPMorgan Chase Bank, New York, New York

Successor Paying Agent

Effective October 2, 2006: The Bank of New York, New York, New York

Bond Counsel: Greenberg Traurig, P.A., Miami, Florida Edwards & Associates, Miami, Florida

Disclosure Counsel: Edwards & Angell, LLP, West Palm Beach, Florida

Rasco, Reininger, Perez & Esquenazi, P.L., Coral Gables,

Florida

Insurance Provider: MBIA Insurance Corporation Reserve Fund Surety Provider: MBIA Insurance Corporation

Ratings:

Moody's: Aaa Standard's & Poor's: AAA Fitch: AAA

#### **Call Provisions:**

#### **Optional Redemption:**

The 2005 Current Interest Bonds maturing on or prior to October 1, 2015 are not subject to optional redemption. The 2005 Current Interest Bonds maturing on or after October 1, 2016 are subject to optional redemption prior to maturity, at the option of the County, in whole or in part at any time, on or after October 1, 2015, and if in part, in maturities determined by the County and by lot within a maturity, at a redemption price equal to the principal amount of such 2005 Current Interest Bonds or portion of such 2005 Current Interest Bonds to be redeemed, without premium, plus accrued interest to the date of redemption.

#### **Mandatory Redemption:**

The 2005 Current Interest Bonds maturing on October 1, 2030 are subject to mandatory redemption, by operation of sinking fund installments, in part prior to maturity by lot, at redemption prices equal to 100% of the principal amount to be redeemed plus interest accrued to the redemption date, as set forth below:

Redemption Dates (October 1)	Amount
2027	\$3,395,000
2028	3,575,000
2029	3,770,000
2030 (Final Maturity)	3,975,000

The Series 2005 Capital Appreciation Bonds are not subject to optional or mandatory redemption.

#### **Projects Funded with Proceeds:**

The 2005 Project identifies various capital expenditures to be made by the Solid Waste Department that are necessary to assure the satisfaction and efficient operation of the County's solid waste facilities. In addition to properly operating and maintaining its solid waste facilities, the County must also comply with stringent Federal and State regulations to close and perform long-term care (post closure care) for its disposal sites. Thus, the 2005 Project includes capital expenditures for closure of landfills/cells, which includes the closure of the City of North Miami's Munisport disposal site and the municipal landfill located in the City of Homestead, and assessment and Phase I of the closure of the Virginia Key Landfill located in the City of Miami. The 2005 Project also includes construction of a groundwater remediation project.

Refunded Bonds: NOT APPLICABLE

Refunded Bonds Call Date: NOT APPLICABLE

# \$73,506,582.60 Miami-Dade County, Florida Solid Waste System Revenue Bonds, Series 2005 Debt Service Schedule

Fiscal Year Ending		CUSIP	Interest			Total Debt
Sept. 30,	Туре	Number	Rate	Principal	Interest	Service
2008	Serial-CI				\$ 2,009,188	\$ 2,009,188
2009	Serial-CI				2,009,188	2,009,188
2010	Serial-CI				2,009,188	2,009,188
2011	Serial-CI				2,009,188	2,009,188
2012	Serial-CABS	59333WAY9	4.04%	\$ 5,826,761	3,722,426	9,549,187
2013	Serial-CABS	59333WAZ6	4.20	5,533,304	4,015,883	9,549,187
2014	Serial-CABS	59333WBA0	4.37	5,240,908	4,318,280	9,559,188
2015	Serial-CABS	59333WBB8	4.47	4,982,839	4,591,349	9,574,188
2016	Serial-CABS	59333WBC6	4.59	4,715,513	4,868,674	9,584,187
2017	Serial-CABS	59333WBD4	4.69	4,465,045	5,134,142	9,599,187
2018	Serial-CABS	59333WBE2	4.76	4,232,212	5,376,976	9,609,188
2019	Serial-CI	59333WBQ5	4.25	200,000	1,954,938	2,154,938
	Serial-CI	59333WBF9	5.00	2,000,000		2,000,000
2020	Serial-CI	59333WBG7	5.00	2,235,000	1,844,813	4,079,813
2021	Serial-CI	59333WBH5	5.25	2,350,000	1,727,250	4,077,250
2022	Serial-CI	59333WBJ1	5.25	2,475,000	1,600,594	4,075,594
2023	Serial-CI	59333WBK8	5.25	2,610,000	1,467,113	4,077,113
2024	Serial-CI	59333WBL6	5.25	2,750,000	1,326,413	4,076,413
2025	Serial-CI	59333WBM4	5.25	2,900,000	1,178,100	4,078,100
2026	Serial-CI	59333WBN2	5.25	3,055,000	1,021,781	4,076,781
2027	Serial-CI	59333WBP7	5.25	3,220,000	857,063	4,077,063
2028	Term	59333WBR3	5.25	3,395,000	683,419	4,078,419
2029	Term	59333WBR3	5.25	3,575,000	500,456	4,075,456
2030	Term	59333WBR3	5.25	3,770,000	307,650	4,077,650
2031	Term	59333WBR3	5.25	3,975,000	104,344	4,079,344
Totals				\$ 73,506,582	\$ 54,638,416	\$ 128,144,998

CABS = Captial Appreciation Bonds CI = Current Intrest Bonds

#### MIAMI-DADE COUNTY, FLORIDA Industrial Development Bonds (Montenay Resource Recovery Facility Project) Series 1996

THE MONTENAY RESOURCE RECOVERY FACILITY PROJECT BONDS, SERIES 1996, WERE ISSUED AS INDUSTRIAL DEVELOPMENT BONDS. SUCH, THESE BONDS ARE NOT RECORDED ON THE COUNTY'S ANNUAL FINANCIAL STATEMENTS AND THE COUNTY WOULD NOT NORMALLY PROVIDE THE CONTINUING DISCLOSURE INFORMATION FOR THESE BONDS. COUNTY, HOWEVER, HAS MADE AN AGREEMENT WITH MONTENAY-DADE, LTD. TO FULFILL THE CONTINUING DISCLOSURE REQUIREMENTS ON THEIR BEHALF AS IT RELATES TO THE COUNTY'S SOLID WASTE SYSTEM. AS SUCH. THE INFORMATION CONTAINED IN THE SECTION OF THIS REPORT THAT PERTAINS TO THE SOLID WASTE DEPARTMENT AND THE SOLID WASTE SYSTEM IS THE SAME INFORMATION THAT WOULD BE REPORTED BY THE COUNTY ON BEHALF OF MONTENAY-DADE, LTD. IN ORDER TO FULFILL THE COUNTY'S CONTINUING DISCLOSURE COMMITMENT FOR THE MONTENAY RESOURCE RECOVERY FACILITY PROJECT BONDS, SERIES 1996. REFER TO THE SOLID WASTE SECTION OF THIS REPORT AND ANY AND ALL INFORMATION AS IT RELATES TO MONTENAY-DADE, LTD., PER OUR AGREEMENT, WILL HAVE TO BE PROVIDED BY MONTENAY-DADE, LTD.