



APPENDICES

APPENDIX A: FUNDING SUMMARY

	FY 2014-15 Actual	FY 2015-16 Budget	FY 2016-17 General Fund	FY 2016-17 Proprietary and Other Funds	FY 2016-17 Total
(\$ in 000;s)					
Revenues:					
Property Taxes	\$1,372,045	\$1,493,373	\$1,236,346	\$386,248	\$1,622,594
Sales Taxes	\$380,435	\$393,132	\$164,373	\$248,924	\$413,297
Misc. State Revenues	\$95,715	\$93,429	\$97,316	\$2,280	\$99,596
Gas Taxes	\$69,812	\$63,432	\$66,077	\$0	\$66,077
Utility and Communications Taxes	\$122,313	\$126,938	\$122,156	\$0	\$122,156
Fees and Charges	\$2,064,222	\$2,901,620	\$10,400	\$3,059,735	\$3,070,135
Miscellaneous Revenues	\$271,771	\$277,425	\$83,450	\$63,820	\$147,270
State and Federal Grants	\$270,190	\$280,374	\$0	\$287,171	\$287,171
Interagency Transfers	\$520,790	\$511,336	\$0	\$547,782	\$547,782
Fund Balance/Carryover	\$791,086	\$824,351	\$53,420	\$853,642	\$907,062
Total Revenues	\$5,958,379	\$6,965,410	\$1,833,538	\$5,449,602	\$7,283,140
Expenditures:					
Policy Formulation	\$43,404	\$47,086	\$42,012	\$7,235	\$49,247
Public Safety	1,340,569	1,434,880	943,901	564,639	1,508,540
Transportation	1,038,974	1,152,973	199,275	977,581	1,176,856
Recreation and Culture	246,224	272,082	51,716	243,022	294,738
Neighborhood and Infrastructure	956,623	1,030,510	32,226	1,033,755	1,065,981
Health and Human Services	425,618	456,875	255,613	230,305	485,918
Economic Development	91,305	115,118	58,951	64,594	123,545
Enabling Strategies	615,063	716,084	249,844	458,526	708,370
Non-Operating Expenditures	1,081,451	1,739,802	-	1,869,945	1,869,945
Total Expenditures	\$5,839,231	\$6,965,410	\$1,833,538	\$5,449,602	\$7,283,140

APPENDIX B

Operating Budget Expenditures by Revenue Source with Total Positions

(Dollars in thousands)

Department Primary Activity	Countywide General Fund		Unincorporated General Fund		Proprietary Fees Bond Funds		State Funds		Federal Funds		Interagency Transfers and Reimbursements		Total Funding		Total Positions	
	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17
Strategic Area: Policy Formulation																
Office of the Mayor																
Office of the Mayor	3,503	3,502	1,230	1,231	0	0	0	0	0	0	0	0	4,733	4,733	41	41
Department Total	3,503	3,502	1,230	1,231	0	0	0	0	0	0	0	0	4,733	4,733	41	41
Board of County Commissioners																
Agenda Coordination and Processing	406	438	142	155	0	0	0	0	0	0	0	0	548	593	4	4
Board of County Commissioners	8,867	9,110	3,119	3,201	0	0	0	0	0	0	0	0	11,986	12,311	106	108
Intergovernmental Affairs	585	626	205	220	0	0	0	0	0	0	0	0	790	846	6	6
Office of Commission Auditor	1,769	1,810	622	635	0	0	0	0	0	0	0	0	2,391	2,445	19	19
Office of the Chair	1,425	1,687	498	594	0	0	0	0	0	0	0	0	1,923	2,281	20	22
Support Staff	1,020	1,047	358	366	0	0	0	0	0	0	450	550	1,828	1,963	14	14
Department Total	14,072	14,718	4,944	5,171	0	0	0	0	0	0	450	550	19,466	20,439	169	173
County Attorney's Office																
Advising Departments	3,558	3,743	1,250	1,315	0	0	0	0	0	0	0	0	4,808	5,058	26	26
County Commission Support	2,655	2,747	933	965	259	334	0	0	0	0	0	0	3,847	4,046	21	21
Executive Office Support	711	749	250	263	0	0	0	0	0	0	0	0	961	1,012	5	5
Litigation	6,179	5,630	2,171	1,978	0	0	0	0	0	0	4,921	6,351	13,271	13,959	69	71
Department Total	13,103	12,869	4,604	4,521	259	334	0	0	0	0	4,921	6,351	22,887	24,075	121	123
Policy Formulation Total	30,678	31,089	10,778	10,923	259	334	0	0	0	0	5,371	6,901	47,086	49,247	331	337
Strategic Area: Public Safety																
Corrections and Rehabilitation																
Custody Services	233,508	242,835	0	0	1,498	2,084	0	0	200	101	2,500	0	237,706	245,020	2,350	2,350
Management Services and Training	40,817	42,805	0	0	732	926	0	0	0	0	0	0	41,549	43,731	298	298
Office of The Director	8,053	8,903	0	0	0	0	0	0	0	0	0	0	8,053	8,903	70	70
Support Services	36,475	39,293	0	0	1,258	1,032	0	0	0	0	0	0	37,733	40,325	349	349
Department Total	318,853	333,836	0	0	3,488	4,042	0	0	200	101	2,500	0	325,041	337,979	3,067	3,067
Fire Rescue																
Administration	0	0	0	0	20,676	20,356	0	0	0	0	0	0	20,676	20,356	58	91
Emergency Management	1,927	1,821	0	0	532	701	116	116	1,647	1,730	0	0	4,222	4,368	17	17
Support Services	200	200	0	0	53,638	46,376	0	0	0	0	0	0	53,838	46,576	144	166
Suppression and Rescue	27,279	29,114	0	0	261,436	296,828	565	380	3,628	1,766	5,068	5,308	297,976	333,396	2,042	2,057
Technical/Support Services	0	0	0	0	20,647	20,920	0	0	0	0	0	0	20,647	20,920	139	140
Training	0	0	0	0	2,797	3,173	0	0	0	0	0	0	2,797	3,173	15	15
Department Total	29,406	31,135	0	0	359,726	388,354	681	496	5,275	3,496	5,068	5,308	400,156	428,789	2,415	2,486
Judicial Administration																
Administrative Office of the Courts	13,303	15,211	0	0	8,460	8,280	0	0	0	0	295	295	22,058	23,786	270	276
Public Defender	3,729	3,729	0	0	0	0	0	0	0	0	0	0	3,729	3,729	0	0
State Attorney	6,619	7,086	0	0	367	415	0	0	0	0	142	142	7,128	7,643	12	12
Department Total	23,651	26,026	0	0	8,827	8,695	0	0	0	0	437	437	32,915	35,158	282	288
Juvenile Services																
Guardian Ad Litem	648	693	0	0	0	0	0	0	0	0	0	0	648	693	6	6
Office of the Director	281	304	0	0	0	0	0	0	0	0	0	0	281	304	2	2
Operational Support	3,155	4,000	0	0	370	300	684	684	0	0	0	0	4,209	4,984	10	10
Operations	5,116	5,790	0	0	0	0	1,319	1,319	167	143	0	0	6,602	7,252	81	81
Department Total	9,200	10,787	0	0	370	300	2,003	2,003	167	143	0	0	11,740	13,233	99	99
Law Library																
Law Library	0	0	0	0	840	738	0	0	0	0	0	0	840	738	3	3
Department Total	0	0	0	0	840	738	0	0	0	0	0	0	840	738	3	3
Legal Aid																
Legal Aid	2,115	2,421	0	0	1,290	1,177	0	0	0	0	0	0	3,405	3,598	37	37
Department Total	2,115	2,421	0	0	1,290	1,177	0	0	0	0	0	0	3,405	3,598	37	37
Medical Examiner																
Administration	2,127	2,268	0	0	0	0	0	0	0	0	0	0	2,127	2,268	10	10
Death Investigation and Education	8,543	8,869	0	0	645	646	0	0	0	0	0	0	9,188	9,515	71	72
Indigent Cremation Services	320	357	0	0	63	65	0	0	0	0	0	0	383	422	2	2
Department Total	10,990	11,494	0	0	708	711	0	0	0	0	0	0	11,698	12,205	83	84
Miami-Dade Economic Advocacy Trust																
Teen Court	0	0	0	0	1,080	851	0	0	0	0	0	0	1,080	851	9	8
Department Total	0	0	0	0	1,080	851	0	0	0	0	0	0	1,080	851	9	8

APPENDIX B

Operating Budget Expenditures by Revenue Source with Total Positions

(Dollars in thousands)

Department Primary Activity	Countywide General Fund		Unincorporated General Fund		Proprietary Fees Bond Funds		State Funds		Federal Funds		Interagency Transfers and Reimbursements		Total Funding		Total Positions	
	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17
Office of the Clerk																
Clerk of the Board	3,217	4,539	0	0	-422	-1,573	0	0	0	0	0	0	2,795	2,966	23	23
County Clerk	0	0	0	0	5,905	6,382	0	0	0	0	0	0	5,905	6,382	55	63
County Recorder	0	0	0	0	5,074	5,214	0	0	0	0	0	0	5,074	5,214	58	56
Operational Support	0	0	0	0	3,253	3,787	0	0	0	0	0	0	3,253	3,787	16	16
Records Center	0	0	0	0	1,877	1,969	0	0	0	0	0	0	1,877	1,969	26	26
Department Total	3,217	4,539	0	0	15,687	15,779	0	0	0	0	0	0	18,904	20,318	178	184
Police																
Administration	1,741	1,823	3,821	3,723	1,226	1,291	0	0	0	0	0	0	6,788	6,837	45	48
Investigative Services	50,406	53,519	75,433	78,745	6,406	8,841	712	744	3,061	3,213	0	0	136,018	145,062	930	928
Police Services	19,893	20,679	192,857	201,138	76,129	80,489	0	0	1,116	1,766	529	1,137	290,524	305,209	2,142	2,126
Support Services	73,789	88,771	58,654	66,437	18,927	14,932	0	0	610	1,998	0	489	151,980	172,627	903	972
Department Total	145,829	164,792	330,765	350,043	102,688	105,553	712	744	4,787	6,977	529	1,626	585,310	629,735	4,020	4,074
Capital Outlay Reserve																
Capital Outlay Reserve	0	0	0	0	36,741	9,190	0	0	0	0	58	7,918	36,799	17,108	0	0
Non-Departmental																
Public Safety	6,992	8,828	0	0	0	0	0	0	0	0	0	0	6,992	8,828	0	0
Department Total	6,992	8,828	0	0	0	0	0	0	0	0	0	0	6,992	8,828	0	0
Public Safety Total	550,253	593,858	330,765	350,043	531,445	535,390	3,396	3,243	10,429	10,717	8,592	15,289	1,434,880	1,508,540	10,193	10,330
Strategic Area: Transportation																
Aviation																
Administration	0	0	0	0	60,355	60,958	0	0	0	0	0	0	60,355	60,958	132	136
Business Retention and Development	0	0	0	0	10,171	8,614	0	0	0	0	0	0	10,171	8,614	47	44
Commercial Operations	0	0	0	0	67,537	69,840	0	0	0	0	0	0	67,537	69,840	0	0
Executive	0	0	0	0	4,248	4,543	0	0	0	0	0	0	4,248	4,543	19	19
Facilities Development	0	0	0	0	21,001	22,369	0	0	0	0	0	0	21,001	22,369	41	41
Facilities Management	0	0	0	0	108,838	116,085	0	0	0	0	0	0	108,838	116,085	437	452
Finance and Strategy	0	0	0	0	10,674	10,938	0	0	0	0	0	0	10,674	10,938	62	64
Non-Departmental	0	0	0	0	72,100	65,697	0	0	0	0	0	0	72,100	65,697	0	0
Operations	0	0	0	0	41,745	42,939	0	0	0	0	0	0	41,745	42,939	409	410
Policy Advisement	0	0	0	0	6,468	8,932	0	0	0	0	0	0	6,468	8,932	36	47
Public Safety and Security	0	0	0	0	70,931	73,383	0	0	0	0	0	0	70,931	73,383	101	111
Department Total	0	0	0	0	474,068	484,298	0	0	0	0	0	0	474,068	484,298	1,284	1,324
Office of the Citizens' Independent Transportation Trust																
Office of the Citizens' Independent Transportation Trust	0	0	0	0	2,350	2,479	0	0	0	0	0	0	2,350	2,479	9	9
Department Total	0	0	0	0	2,350	2,479	0	0	0	0	0	0	2,350	2,479	9	9
Parks, Recreation and Open Spaces																
Causeway Operations	0	0	0	0	3,503	3,717	0	0	0	0	0	0	3,503	3,717	33	18
Department Total	0	0	0	0	3,503	3,717	0	0	0	0	0	0	3,503	3,717	33	18
Seaport																
Business Development	0	0	0	0	2,142	2,506	0	0	0	0	0	0	2,142	2,506	9	11
Capital Development	0	0	0	0	6,632	7,985	0	0	0	0	0	0	6,632	7,985	32	30
Deputy Director's Office	0	0	0	0	1,795	1,806	0	0	0	0	0	0	1,795	1,806	19	15
Finance	0	0	0	0	22,398	21,607	0	0	0	0	0	0	22,398	21,607	36	37
Office of the Port Director	0	0	0	0	2,342	2,659	0	0	0	0	0	0	2,342	2,659	14	15
Port Operations	0	0	0	0	28,036	30,341	0	0	0	0	0	0	28,036	30,341	131	132
Safety and Security	0	0	0	0	17,251	19,858	0	0	0	0	0	0	17,251	19,858	90	85
Department Total	0	0	0	0	80,596	86,762	0	0	0	0	0	0	80,596	86,762	331	325
Transportation and Public Works																
Construction and Maintenance	0	230	0	563	14,325	14,848	0	0	0	0	193	831	14,518	16,472	89	92
Engineering	21,208	22,018	484	764	5,955	5,355	0	0	0	0	2,987	3,004	30,634	31,141	255	254
Metrobus	20,787	18,936	0	0	154,418	148,667	29,794	30,990	0	0	46,621	49,867	251,620	248,460	2,156	2,148
Metromover	8,739	7,707	0	0	0	130	0	0	0	0	1,341	3,171	10,080	11,008	72	72
Metrorail	22,042	13,509	0	0	38,781	42,022	0	0	0	0	10,483	19,129	71,306	74,660	471	471
Mobility and Passenger Transportation Services	0	0	0	0	5,825	5,844	0	0	0	0	100	100	5,925	5,944	43	43
Office of the Director	1,061	804	0	0	0	0	0	0	0	0	0	0	1,061	804	9	6
Operating Grants	0	0	0	0	0	0	4,956	2,653	1,000	1,034	0	0	5,956	3,687	0	0
Operational Support	62,858	83,704	0	0	35,318	24,683	0	0	0	0	22,930	15,423	121,106	123,810	434	451
Paratransit	37,140	37,422	0	0	5,513	5,074	0	0	0	0	3,000	3,000	45,653	45,496	33	31
South Florida Regional Transportation Authority	0	0	0	0	4,235	4,235	0	0	0	0	0	0	4,235	4,235	0	0
Traffic Operations	7,569	7,443	5,711	5,615	4,685	4,007	2,340	6,540	0	0	9,344	9,318	29,649	32,923	156	154
Department Total	181,404	191,773	6,195	6,942	269,055	254,865	37,090	40,183	1,000	1,034	96,999	103,843	591,743	598,640	3,718	3,722

APPENDIX B

Operating Budget Expenditures by Revenue Source with Total Positions

(Dollars in thousands)

Department Primary Activity	Countywide General Fund		Unincorporated General Fund		Proprietary Fees Bond Funds		State Funds		Federal Funds		Interagency Transfers and Reimbursements		Total Funding		Total Positions	
	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17
Capital Outlay Reserve	0	560	0	0	0	400	0	0	0	0	713	0	713	960	0	0
Transportation Total	181,404	192,333	6,195	6,942	829,572	832,521	37,090	40,183	1,000	1,034	97,712	103,843	1,152,973	1,176,856	5,375	5,398
Strategic Area: Recreation and Culture																
Adrienne Arsht Center for the Performing Arts Trust																
Performing Arts Center Trust	0	0	0	0	10,146	10,450	0	0	0	0	0	0	10,146	10,450	0	0
Department Total	0	0	0	0	10,146	10,450	0	0	0	0	0	0	10,146	10,450	0	0
Cultural Affairs																
Administration	0	0	0	0	102	100	0	0	0	0	3,833	4,042	3,935	4,142	25	25
Art in Public Places	0	0	0	0	3,739	4,204	0	0	0	0	0	0	3,739	4,204	3	3
Cultural Facilities	0	0	0	0	2,846	2,160	0	0	0	0	2,762	3,531	5,608	5,691	18	18
Grants and Programs	8,418	9,068	0	0	1,954	1,797	25	25	0	0	3,810	3,919	14,207	14,809	0	0
South Miami-Dade Cultural Arts Center	0	0	0	0	2,125	2,382	0	0	0	0	3,062	3,235	5,187	5,617	13	13
Department Total	8,418	9,068	0	0	10,766	10,643	25	25	0	0	13,467	14,727	32,676	34,463	59	59
HistoryMiami																
Historical Museum	0	0	0	0	3,854	3,854	0	0	0	0	0	0	3,854	3,854	0	0
Department Total	0	0	0	0	3,854	3,854	0	0	0	0	0	0	3,854	3,854	0	0
Library																
Administration	0	0	0	0	1,138	902	0	0	0	0	0	0	1,138	902	6	6
Community Engagement, Partnerships and Programming	0	0	0	0	2,530	1,466	0	0	0	0	0	0	2,530	1,466	28	15
Fiscal, Capital, and Business Operations	0	0	0	0	11,800	21,254	0	0	0	0	0	0	11,800	21,254	62	66
Office of the Director	0	0	0	0	512	383	0	0	0	0	0	0	512	383	3	2
Public Service	0	0	0	0	42,030	46,078	1,300	1,000	0	0	0	0	43,330	47,078	341	355
Department Total	0	0	0	0	58,010	70,083	1,300	1,000	0	0	0	0	59,310	71,083	440	444
Parks, Recreation and Open Spaces																
Business Support	7,183	7,201	4,933	4,801	293	113	0	0	0	0	0	1,218	12,409	13,333	62	75
Coastal Park and Marina Enterprise (CPME)	0	0	0	0	16,043	16,267	0	0	0	0	2,472	2,400	18,515	18,667	84	80
Cooperative Extension	443	396	0	0	596	691	0	0	0	0	0	0	1,039	1,087	17	17
Deering Estate and Destinations	2,966	3,251	0	0	1,780	2,007	0	0	0	0	0	0	4,746	5,258	30	30
Golf Enterprise	971	1,298	0	0	6,872	7,950	0	0	0	0	0	0	7,843	9,248	23	23
Office of the Director	483	500	255	270	0	0	0	0	0	0	0	0	738	770	5	5
Park Operations	7,937	1,676	19,833	19,914	15,377	22,315	0	0	0	0	0	0	43,147	43,905	273	280
Planning and Development	1,502	1,517	809	817	0	0	0	0	0	0	6,488	6,650	8,799	8,984	57	59
Zoo Miami	0	0	0	0	12,605	8,925	0	0	0	0	9,878	16,836	22,483	25,761	206	220
Department Total	21,485	15,839	25,830	25,802	53,566	58,268	0	0	0	0	18,838	27,104	119,719	127,013	757	789
Patricia and Phillip Frost Museum of Science																
Miami Science Museum	0	0	0	0	2,500	0	0	0	0	0	0	0	2,500	0	0	0
Department Total	0	0	0	0	2,500	0	0	0	0	0	0	0	2,500	0	0	0
Perez Art Museum Miami																
Miami Art Museum	0	0	0	0	3,664	4,000	0	0	0	0	0	0	3,664	4,000	0	0
Department Total	0	0	0	0	3,664	4,000	0	0	0	0	0	0	3,664	4,000	0	0
Tourist Development Taxes																
Administrative Support	0	0	0	0	1,021	958	0	0	0	0	0	0	1,021	958	0	0
Advertising and Promotions	0	0	0	0	20,676	21,996	0	0	0	0	0	0	20,676	21,996	0	0
Cultural and Special Events	0	0	0	0	4,885	5,185	0	0	0	0	0	0	4,885	5,185	0	0
Facilities within the City of Miami	0	0	0	0	4,885	5,185	0	0	0	0	0	0	4,885	5,185	0	0
Tourism Development Grants	0	0	0	0	1,200	1,225	0	0	0	0	0	0	1,200	1,225	0	0
Department Total	0	0	0	0	32,667	34,549	0	0	0	0	0	0	32,667	34,549	0	0
Vizcaya Museum and Gardens																
Vizcaya Museum and Gardens	0	0	0	0	0	0	0	0	0	0	2,500	2,500	2,500	2,500	0	0
Department Total	0	0	0	0	0	0	0	0	0	0	2,500	2,500	2,500	2,500	0	0
Capital Outlay Reserve	544	882	349	0	3,514	3,047	0	0	0	0	264	2,772	4,671	6,701	0	0
Non-Departmental																
Recreation and Culture	375	125	0	0	0	0	0	0	0	0	0	0	375	125	0	0
Department Total	375	125	0	0	0	0	0	0	0	0	0	0	375	125	0	0

APPENDIX B

Operating Budget Expenditures by Revenue Source with Total Positions

(Dollars in thousands)

Department Primary Activity	Countywide General Fund		Unincorporated General Fund		Proprietary Fees Bond Funds		State Funds		Federal Funds		Interagency Transfers and Reimbursements		Total Funding		Total Positions	
	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17
Recreation and Culture Total	30,822	25,914	26,179	25,802	178,687	194,894	1,325	1,025	0	0	35,069	47,103	272,082	294,738	1,256	1,292
Strategic Area: Neighborhood and Infrastructure																
Animal Services																
Code Enforcement	307	555	0	0	2,135	1,911	0	0	0	0	0	0	2,442	2,466	27	28
Director's Office	80	41	0	0	566	320	0	0	0	0	0	0	646	361	2	2
Finance & Compliance	80	708	0	0	1,555	1,600	0	0	0	0	0	0	1,635	2,308	15	23
Kennel	2,138	2,817	0	0	1,000	1,400	0	0	0	0	0	0	3,138	4,217	40	63
Live Release and Shelter Services	386	1,198	0	0	2,167	2,313	0	0	0	0	0	0	2,553	3,511	25	48
Outreach and Development	1,386	2,329	0	0	1,225	1,030	0	0	0	0	0	0	2,611	3,359	7	8
Veterinary Clinic	2,334	2,765	0	0	2,056	2,080	0	0	0	0	0	0	4,390	4,845	30	32
Department Total	6,711	10,413	0	0	10,704	10,654	0	0	0	0	0	0	17,415	21,067	146	204
Parks, Recreation and Open Spaces																
Administration	0	0	0	0	833	0	0	0	0	0	0	0	833	0	0	0
Beach Maintenance	3,581	4,143	0	0	0	0	0	0	0	0	0	0	3,581	4,143	46	44
Landscape Maintenance - Open Spaces	477	375	2,984	2,122	3,079	3,169	0	0	0	0	6,563	7,064	13,103	12,730	54	52
Natural Areas Management	78	78	0	0	70	70	0	0	0	0	3,763	3,908	3,911	4,056	52	52
Special Taxing Districts	0	0	0	0	39,716	31,501	0	0	0	0	0	0	39,716	31,501	85	75
Department Total	4,136	4,596	2,984	2,122	43,698	34,740	0	0	0	0	10,326	10,972	61,144	52,430	237	223
Regulatory and Economic Resources																
Administration	0	0	0	0	7,039	6,367	0	0	0	0	0	0	7,039	6,367	59	61
Construction, Permitting, and Building Code	0	0	0	0	47,955	62,844	0	0	0	0	0	0	47,955	62,844	318	390
Development Services	0	0	0	0	7,823	7,734	0	0	0	0	0	0	7,823	7,734	56	48
Director's Office	0	0	0	0	1,534	1,691	0	0	0	0	0	0	1,534	1,691	11	11
Environmental Resources Management	0	0	0	0	51,829	52,113	1,849	2,280	890	886	560	500	55,128	55,779	405	364
Office of Resilience	0	75	0	0	0	250	0	0	0	0	0	1,407	0	1,732	0	9
Planning	924	549	537	537	3,109	2,807	0	0	0	0	0	0	4,570	3,893	34	30
Department Total	924	624	537	537	119,289	133,806	1,849	2,280	890	886	560	1,907	124,049	140,040	883	913
Solid Waste Management																
Administration	0	0	0	0	39,408	46,836	0	0	0	0	0	0	39,408	46,836	90	103
Collection Operations	0	0	0	0	116,362	128,994	0	0	0	0	0	0	116,362	128,994	569	616
Disposal Operations	0	0	0	0	49,897	44,971	0	0	0	0	0	0	49,897	44,971	276	231
Environmental and Technical Services	1,584	1,844	0	0	77,916	75,126	43	43	0	0	30	30	79,573	77,043	61	67
Department Total	1,584	1,844	0	0	283,583	295,927	43	43	0	0	30	30	285,240	297,844	996	1,017
Transportation and Public Works																
Construction and Maintenance	2,022	1,027	5,201	2,513	27,005	19,828	0	0	0	0	10	4,092	34,238	27,460	218	235
Operational Support	2,278	2,184	1,099	546	3,329	2,194	0	0	0	0	0	1,562	6,706	6,486	15	14
Department Total	4,300	3,211	6,300	3,059	30,334	22,022	0	0	0	0	10	5,654	40,944	33,946	233	249
Water and Sewer																
Director	0	0	0	0	5,647	3,154	0	0	0	0	0	0	5,647	3,154	21	26
Finance and Administration	0	0	0	0	105,114	108,966	0	0	0	0	0	0	105,114	108,966	711	750
Program Management, Regulatory and Compliance	0	0	0	0	38,157	43,232	0	0	0	0	0	0	38,157	43,232	358	400
Water and Wastewater Systems Operations	0	0	0	0	344,056	356,945	0	0	0	0	0	0	344,056	356,945	1,536	1,648
Department Total	0	0	0	0	492,974	512,297	0	0	0	0	0	0	492,974	512,297	2,626	2,824
Capital Outlay Reserve																
Capital Outlay Reserve	150	0	2,590	250	467	2,149	0	0	0	0	0	388	3,207	2,787	0	0
Non-Departmental																
Neighborhood and Infrastructure	5,423	5,570	114	0	0	0	0	0	0	0	0	0	5,537	5,570	0	0
Department Total	5,423	5,570	114	0	0	0	0	0	0	0	0	0	5,537	5,570	0	0
Neighborhood and Infrastructure Total	23,228	26,258	12,525	5,968	981,049	1,011,595	1,892	2,323	890	886	10,926	18,951	1,030,510	1,065,981	5,121	5,430

APPENDIX B

Operating Budget Expenditures by Revenue Source with Total Positions

(Dollars in thousands)

Department Primary Activity	Countywide General Fund		Unincorporated General Fund		Proprietary Fees Bond Funds		State Funds		Federal Funds		Interagency Transfers and Reimbursements		Total Funding		Total Positions	
	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17
Strategic Area: Health and Human Services																
Community Action and Human Services																
Administration	4,565	5,017	0	0	0	0	0	0	0	0	0	0	4,565	5,017	32	34
Elderly and Disability Services	11,966	12,513	0	0	110	121	1,243	1,051	3,055	3,416	0	0	16,374	17,101	158	158
Employment and Training	328	337	0	0	0	0	0	0	348	412	0	0	676	749	5	5
Energy Programs	1,579	2,042	0	0	353	90	463	194	674	648	426	510	3,495	3,484	25	25
Family and Community Services	3,066	3,506	0	0	0	0	0	0	12,125	12,127	63	63	15,254	15,696	73	73
Greater Miami Service Corps	0	0	0	0	123	68	165	134	1,462	1,493	685	663	2,435	2,358	11	11
Head Start	0	0	0	0	0	0	0	0	63,409	62,597	0	0	63,409	62,597	89	96
Psychological Services	251	293	0	0	0	0	0	0	0	0	0	0	251	293	1	1
Rehabilitative Services	2,130	2,938	0	0	10	75	1,186	1,186	1,057	1,027	381	0	4,764	5,226	43	42
Transportation	1,837	1,825	0	0	12	45	0	0	0	0	0	0	1,849	1,870	18	18
Violence Prevention and Intervention Services	3,259	3,481	0	0	167	167	1,037	1,037	1,461	1,261	0	0	5,924	5,946	58	58
Department Total	28,981	31,952	0	0	775	566	4,094	3,602	83,591	82,981	1,555	1,236	118,996	120,337	513	521
Homeless Trust																
Domestic Violence Oversight Board	0	0	0	0	4,874	9,483	0	0	0	0	0	0	4,874	9,483	1	1
Emergency Housing	0	0	0	0	15,073	14,944	0	0	0	0	0	0	15,073	14,944	0	0
Homeless Trust Operations	0	0	0	0	1,199	1,562	67	67	1,030	884	0	0	2,296	2,513	17	17
Permanent Housing	0	0	0	0	2,210	2,743	0	0	17,796	24,346	0	0	20,006	27,089	0	0
Support Services	0	0	0	0	2,653	2,653	0	0	3,373	2,011	0	0	6,026	4,664	0	0
Transitional Housing	0	0	0	0	410	410	356	790	9,920	1,407	0	0	10,686	2,607	0	0
Department Total	0	0	0	0	26,419	31,795	423	857	32,119	28,648	0	0	58,961	61,300	18	18
Jackson Health System																
Jackson Health System	161,006	175,413	0	0	0	0	0	0	0	0	0	0	161,006	175,413	0	0
Department Total	161,006	175,413	0	0	0	0	0	0	0	0	0	0	161,006	175,413	0	0
Public Housing and Community Development																
Administration	0	0	0	0	367	0	0	0	3,183	0	0	0	3,550	0	35	0
Asset Management	0	0	0	0	11,799	20,535	0	0	39,369	36,920	0	0	51,168	57,455	271	279
Development	0	0	0	0	589	34	0	0	1,582	725	0	0	2,171	759	10	10
Finance and Administration	0	0	0	0	212	62	0	0	2,227	5,280	0	0	2,439	5,342	22	68
Office of the Director	0	0	0	0	341	72	0	0	530	1,352	0	0	871	1,424	7	14
Section 8 Housing Choice Voucher	0	0	0	0	-5,805	-10,122	0	0	18,049	23,659	0	0	12,244	13,537	23	24
Department Total	0	0	0	0	7,503	10,581	0	0	64,940	67,936	0	0	72,443	78,517	368	395
Capital Outlay Reserve																
Capital Outlay Reserve	414	12,717	0	0	800	500	0	0	0	0	13,686	1,603	14,900	14,820	0	0
Non-Departmental																
Health and Human Services	30,527	35,531	42	0	0	0	0	0	0	0	0	0	30,569	35,531	0	0
Department Total	30,527	35,531	42	0	0	0	0	0	0	0	0	0	30,569	35,531	0	0
Health and Human Services Total	220,928	255,613	42	0	35,497	43,442	4,517	4,459	180,650	179,565	15,241	2,839	456,875	485,918	899	934
Strategic Area: Economic Development																
Miami-Dade Economic Advocacy Trust																
Economic Development	26	36	0	0	117	144	0	0	0	0	0	0	143	180	0	1
Homeownership Assistance Program	0	0	0	0	6,089	2,531	0	0	0	0	0	0	6,089	2,531	4	5
Office of the Executive Director and Administration	469	456	0	0	340	484	0	0	0	0	0	0	809	940	5	6
Department Total	495	492	0	0	6,546	3,159	0	0	0	0	0	0	7,041	3,651	9	12
Public Housing and Community Development																
Administration	0	0	0	0	75	0	0	0	38	0	0	0	113	0	2	0
Housing and Community Development	0	0	0	0	2,062	38,549	0	0	2,136	18,167	0	0	4,198	56,716	27	29
Federally Funded Projects	0	0	0	0	11,732	0	0	0	10,531	0	0	0	22,263	0	0	0
Finance and Accounting	0	0	0	0	1,445	0	0	0	222	0	0	0	1,667	0	24	0
Housing Asset Projects	0	0	0	0	-119	0	0	0	859	0	0	0	740	0	0	0
Section 8 Housing Choice Voucher	0	0	0	0	51	0	0	0	0	0	0	0	51	0	2	0
SHIP and Surtax Projects	0	0	0	0	31,501	0	0	0	0	0	0	0	31,501	0	0	0
Department Total	0	0	0	0	46,747	38,549	0	0	13,786	18,167	0	0	60,533	56,716	55	29
Regulatory and Economic Resources																
Business Affairs	857	1,137	0	0	4,163	4,519	0	0	0	0	61	200	5,081	5,856	46	44
Department Total	857	1,137	0	0	4,163	4,519	0	0	0	0	61	200	5,081	5,856	46	44
Capital Outlay Reserve																
Capital Outlay Reserve	0	250	0	0	0	0	0	0	0	0	0	0	0	250	0	0

APPENDIX B

Operating Budget Expenditures by Revenue Source with Total Positions

(Dollars in thousands)

Department Primary Activity	Countywide General Fund		Unincorporated General Fund		Proprietary Fees Bond Funds		State Funds		Federal Funds		Interagency Transfers and Reimbursements		Total Funding		Total Positions	
	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17
Non-Departmental																
Economic Development	42,065	56,567	398	505	0	0	0	0	0	0	0	0	42,463	57,072	0	0
Department Total	42,065	56,567	398	505	0	0	0	0	0	0	0	0	42,463	57,072	0	0
Economic Development Total	43,417	58,446	398	505	57,456	46,227	0	0	13,786	18,167	61	200	115,118	123,545	110	85
Strategic Area: General Government																
Audit and Management Services																
Administration	161	218	59	76	0	0	0	0	0	0	0	0	220	294	3	4
Audit Services	1,420	1,571	526	552	0	0	0	0	0	0	2,300	2,250	4,246	4,373	34	34
Department Total	1,581	1,789	585	628	0	0	0	0	0	0	2,300	2,250	4,466	4,667	37	38
Commission on Ethics and Public Trust																
Commission on Ethics and Public Trust	1,872	1,883	0	0	268	379	0	0	0	0	0	0	2,140	2,262	14	13
Department Total	1,872	1,883	0	0	268	379	0	0	0	0	0	0	2,140	2,262	14	13
Communications																
311 Contact Center Operations	3,824	3,768	1,345	1,324	0	0	0	0	0	0	6,740	6,560	11,909	11,652	123	118
Administrative Support	362	533	124	187	145	120	0	0	0	0	500	727	1,131	1,567	7	7
Creative and Branding Services	450	354	157	125	0	0	0	0	0	0	616	483	1,223	962	7	9
Digital Media Services	733	644	257	226	23	10	0	0	0	0	1,005	876	2,018	1,756	13	13
Engagement and Client Services	0	355	0	125	0	0	0	0	0	0	0	482	0	962	0	8
Integrated Communications	1,246	811	442	284	0	0	0	0	0	0	1,713	1,117	3,401	2,212	19	15
Department Total	6,615	6,465	2,325	2,271	168	130	0	0	0	0	10,574	10,245	19,682	19,111	169	170
Elections																
Finance and Administration	9,631	4,870	0	0	772	0	200	0	0	0	0	0	10,603	4,870	20	10
Governmental Affairs	1,912	1,785	0	0	25	3	0	0	0	0	0	0	1,937	1,788	11	12
Information Systems	8,762	7,641	0	0	838	302	0	0	0	0	0	0	9,600	7,943	20	22
Office of the Supervisor of Elections	890	464	0	0	1	3	0	0	0	0	0	0	891	467	4	3
Operations	7,264	3,971	0	0	514	186	0	0	0	0	0	0	7,778	4,157	17	18
Poll Worker Recruitment and Training	0	2,781	0	0	0	235	0	200	0	0	0	0	0	3,216	0	12
Voter Services	4,294	3,415	0	0	188	12	0	0	0	0	0	0	4,482	3,427	22	22
Department Total	32,753	24,927	0	0	2,338	741	200	200	0	0	0	0	35,291	25,868	94	99
Finance																
Bond Administration	0	0	0	0	2,423	2,867	0	0	0	0	0	0	2,423	2,867	8	9
Cash Management	0	0	0	0	1,745	1,888	0	0	0	0	0	0	1,745	1,888	7	7
Controller's Division	0	0	0	0	7,857	10,446	0	0	386	171	3,363	2,756	11,606	13,373	129	139
Director's Office	0	0	0	0	494	730	0	0	0	0	0	0	494	730	5	6
Tax Collector's Office	0	0	0	0	23,771	24,334	0	0	0	0	0	0	23,771	24,334	202	209
Department Total	0	0	0	0	36,290	40,265	0	0	386	171	3,363	2,756	40,039	43,192	351	370
Human Resources																
Benefits Administration	451	0	159	0	0	0	0	0	0	0	2,613	2,659	3,223	2,659	30	23
Human Rights and Fair Employment Practices	638	651	162	230	0	0	0	0	78	78	0	0	878	959	0	9
Labor Relations and Compensation	565	1,044	199	367	0	0	0	0	0	0	65	228	829	1,639	16	15
Office of the Director	907	969	318	341	0	0	0	0	0	0	0	0	1,225	1,310	5	6
Payroll and Information Management	1,570	1,410	552	495	0	0	0	0	0	0	605	784	2,727	2,689	33	33
Recruitment, Testing and Career Development	880	838	282	293	0	0	0	0	0	0	1,098	1,103	2,260	2,234	26	26
Department Total	5,011	4,912	1,672	1,726	0	0	0	0	78	78	4,381	4,774	11,142	11,490	110	112
Information Technology																
County Services	640	1,058	225	372	0	0	0	0	0	0	10,705	13,607	11,570	15,037	93	123
Enterprise Applications	1,956	1,708	687	600	0	0	0	0	0	0	6,665	6,079	9,308	8,387	66	60
Enterprise Architecture	5,457	6,109	1,917	2,146	0	0	0	0	0	0	12,745	19,848	20,119	28,103	93	103
Enterprise Data Center	3,474	3,587	1,220	1,260	3,300	3,300	0	0	0	0	12,581	13,329	20,575	21,476	85	88
Enterprise IT Capital Investment Fund Pass-through	0	0	0	0	0	0	0	0	0	0	755	513	755	513	0	0
Enterprise Resource Planning	3,699	3,617	1,301	1,271	0	0	0	0	0	0	8,377	8,639	13,377	13,527	66	60
Enterprise Security	1,811	1,903	636	668	0	0	0	0	0	0	1,538	1,910	3,985	4,481	19	19
Enterprise Solutions	3,751	3,776	1,318	1,326	0	0	0	0	0	0	8,001	8,659	13,070	13,761	62	71
Field Services	819	490	288	172	658	658	0	0	0	0	20,925	31,148	22,690	32,468	130	121
Office of the Director	0	0	0	0	0	0	0	0	0	0	524	552	524	552	4	4
Operational Support	1,728	1,050	607	369	0	0	0	0	0	0	9,984	10,701	12,319	12,120	48	41
Radio Communications Services	0	0	0	0	550	550	0	0	0	0	7,015	8,696	7,565	9,246	51	50
Shared Services	0	0	0	0	0	0	0	0	0	0	2,521	2,896	2,521	2,896	20	22
Telecom Pass Thru Costs	0	0	0	0	0	0	0	0	0	0	14,788	13,413	14,788	13,413	0	0
Department Total	23,335	23,298	8,199	8,184	4,508	4,508	0	0	0	0	117,124	139,990	153,166	175,980	737	762
Inspector General																
Inspector General	1,510	952	0	0	4,523	5,893	0	0	0	0	0	0	6,033	6,845	38	38
Department Total	1,510	952	0	0	4,523	5,893	0	0	0	0	0	0	6,033	6,845	38	38

APPENDIX B

Operating Budget Expenditures by Revenue Source with Total Positions

(Dollars in thousands)

Department Primary Activity	Countywide General Fund		Unincorporated General Fund		Proprietary Fees Bond Funds		State Funds		Federal Funds		Interagency Transfers and Reimbursements		Total Funding		Total Positions	
	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17	15-16	16-17
Internal Services																
Americans with Disabilities Act (ADA) Coordination	158	170	50	61	0	0	0	0	0	0	0	0	208	231	2	2
Budget and Finance	0	0	0	0	5,203	3,677	0	0	0	0	3,744	4,461	8,947	8,138	56	56
Design and Construction Services	0	0	0	0	-4,041	-459	0	0	0	0	30,483	26,147	26,442	25,688	59	59
Facilities and Utilities Management	39,973	40,195	14,142	14,122	9,646	3,352	0	0	0	0	30,681	35,111	94,442	92,780	217	224
Fleet Management	0	0	0	0	16,127	828	0	0	0	0	82,562	76,663	98,689	77,491	257	257
Office of the Director	0	0	0	0	1,289	1,326	0	0	0	0	0	0	1,289	1,326	6	7
Policy Legislation and Business Services	0	0	0	0	338	136	0	0	0	0	16,931	15,402	17,269	15,538	49	47
Procurement Management Services	0	0	0	0	8,754	9,632	0	0	0	0	2,028	2,191	10,782	11,823	86	95
Real Estate Development	2,569	2,492	811	875	931	570	0	0	0	0	340	917	4,651	4,854	16	16
Risk Management	0	0	0	0	-1,774	-1,577	0	0	0	0	15,963	16,266	14,189	14,689	85	85
Small Business Development	0	0	0	0	1,148	1,960	0	0	0	0	5,039	6,548	6,187	8,508	61	73
Department Total	42,700	42,857	15,003	15,058	37,621	19,445	0	0	0	0	187,771	183,706	283,095	261,066	894	921
Management and Budget																
Administration	434	490	233	263	230	251	0	0	0	0	125	125	1,022	1,129	5	5
Grants Coordination	2,253	2,470	0	0	230	178	0	0	26,584	26,600	0	0	29,067	29,248	38	39
Management and Budget	767	884	451	459	1,470	1,378	0	0	0	0	573	570	3,261	3,291	18	18
Management Planning and Performance Analysis	491	588	172	207	0	0	0	0	0	0	335	235	998	1,030	6	7
Department Total	3,945	4,432	856	929	1,930	1,807	0	0	26,584	26,600	1,033	930	34,348	34,698	67	69
Property Appraiser																
Administrative Support	1,225	806	0	0	2,100	2,749	0	0	0	0	0	0	3,325	3,555	7	7
Exemptions and Public Service	5,841	6,151	0	0	0	0	0	0	0	0	0	0	5,841	6,151	78	77
Field Services	3,869	4,121	0	0	0	0	0	0	0	0	0	0	3,869	4,121	53	53
Information Systems	5,996	6,624	0	0	0	0	0	0	0	0	0	0	5,996	6,624	27	28
Personal Property	3,014	3,371	0	0	0	0	0	0	0	0	0	0	3,014	3,371	36	38
Property Appraiser	902	965	0	0	0	0	0	0	0	0	0	0	902	965	6	6
Real Estate Commercial	2,542	3,048	0	0	0	0	0	0	0	0	0	0	2,542	3,048	27	31
Real Estate Residential	4,541	4,120	0	0	0	0	0	0	0	0	0	0	4,541	4,120	54	48
Value Adjustment Board Appeals and Legal	7,265	10,743	0	0	2,600	0	0	0	0	0	0	0	9,865	10,743	115	115
Department Total	35,195	39,949	0	0	4,700	2,749	0	0	0	0	0	0	39,895	42,698	403	403
Capital Outlay Reserve																
Capital Outlay Reserve	100	0	0	0	2,389	2,104	0	0	0	800	11,818	8,005	14,307	10,909	0	0
Non-Departmental																
General Government	42,522	47,026	29,958	22,558	0	0	0	0	0	0	0	0	72,480	69,584	0	0
Department Total	42,522	47,026	29,958	22,558	0	0	0	0	0	0	0	0	72,480	69,584	0	0
General Government Total	197,139	198,490	58,598	51,354	94,735	78,021	200	200	27,048	27,649	338,364	352,656	716,084	708,370	2,914	2,995
Interagency Transfers											511,336	547,782				
Grand Total	1,277,869	1,382,001	445,480	451,537	2,708,700	2,742,424	48,420	51,433	233,803	238,018			4,714,272	4,865,413	26,199	26,801

APPENDIX C
Expenditures by Category of Spending
(Dollars in thousands)

Strategic Area / Department	Actual 12-13	Actual 13-14	Actual 14-15	Budget 15-16	Adopted 16-17	% Change to Budget
Office of the Mayor						
Salary	3,916	3,873	2,933	3,102	3,258	5%
Fringe Benefits	836	1,038	1,016	1,227	1,281	4%
Contractual Services	56	1	0	1	1	0%
Other Operating	281	279	256	341	97	-72%
Charges for County Services	139	174	147	37	86	132%
Grants to Outside Organizations	0	110	380	0	0	0%
Capital	9	11	10	25	10	-60%
Department Total:	5,237	5,486	4,742	4,733	4,733	0%
Department Position Total:	43	41	41	41	41	0%
Board of County Commissioners						
Salary	10,954	11,153	11,156	12,123	12,816	6%
Fringe Benefits	2,859	3,254	3,539	4,542	4,822	6%
Court Costs	0	0	-2	0	0	0%
Contractual Services	70	90	70	58	63	9%
Other Operating	1,863	1,758	1,752	1,991	2,002	1%
Charges for County Services	333	396	531	672	656	-2%
Grants to Outside Organizations	424	27	18	0	0	0%
Capital	23	51	42	80	80	0%
Department Total:	16,526	16,729	17,106	19,466	20,439	5%
Department Position Total:	164	163	168	169	173	2%
County Attorney's Office						
Salary	17,540	18,007	16,889	17,669	18,390	4%
Fringe Benefits	2,842	3,536	3,987	4,314	4,733	10%
Court Costs	55	-31	-4	71	73	3%
Contractual Services	0	0	7	10	10	0%
Other Operating	703	683	551	644	492	-24%
Charges for County Services	104	100	81	118	316	168%
Capital	51	86	45	61	61	0%
Department Total:	21,295	22,381	21,556	22,887	24,075	5%
Department Position Total:	119	119	121	121	123	2%
<i>Policy Formulation Total</i>	43,058	44,596	43,404	47,086	49,247	5%

APPENDIX C
Expenditures by Category of Spending
(Dollars in thousands)

Strategic Area / Department	Actual 12-13	Actual 13-14	Actual 14-15	Budget 15-16	Adopted 16-17	% Change to Budget
Corrections and Rehabilitation						
Salary	187,984	198,538	202,639	205,463	207,625	1%
Fringe Benefits	59,894	72,621	84,117	83,675	93,385	12%
Court Costs	5	15	10	27	28	4%
Contractual Services	7,422	7,400	7,186	8,194	7,826	-4%
Other Operating	20,631	19,454	17,871	22,155	21,122	-5%
Charges for County Services	3,520	3,846	5,141	4,541	6,818	50%
Capital	1,288	525	490	986	1,175	19%
Department Total:	280,744	302,399	317,454	325,041	337,979	4%
Department Position Total:	2,846	2,846	2,869	3,067	3,067	0%
Fire Rescue						
Salary	226,834	227,028	233,612	234,593	256,877	9%
Fringe Benefits	82,573	89,010	87,908	95,284	108,677	14%
Court Costs	1	8	3	7	6	-14%
Contractual Services	7,355	7,280	7,571	11,363	8,525	-25%
Other Operating	21,470	21,625	21,063	31,890	28,318	-11%
Charges for County Services	14,011	17,045	21,618	21,687	20,864	-4%
Grants to Outside Organizations	1,434	1,553	2,814	0	397	0%
Capital	4,182	2,707	1,382	5,332	5,125	-4%
Department Total:	357,860	366,256	375,971	400,156	428,789	7%
Department Position Total:	2,237	2,248	2,365	2,415	2,486	3%
Judicial Administration						
Salary	12,164	12,639	13,243	14,393	15,657	9%
Fringe Benefits	4,294	4,455	4,515	5,168	6,014	16%
Court Costs	218	220	203	213	213	0%
Contractual Services	2,640	2,118	2,857	3,243	3,284	1%
Other Operating	7,347	7,634	7,416	8,126	7,636	-6%
Charges for County Services	468	640	913	680	1,543	127%
Capital	927	986	1,785	1,092	811	-26%
Department Total:	28,058	28,692	30,932	32,915	35,158	7%
Department Position Total:	267	279	279	282	288	2%
Juvenile Services						
Salary	5,293	5,435	5,839	6,379	6,346	-1%
Fringe Benefits	1,320	1,659	1,869	2,165	2,532	17%
Contractual Services	1,327	1,324	1,391	1,493	2,556	71%
Other Operating	1,026	1,046	1,012	1,060	1,220	15%
Charges for County Services	762	488	522	598	539	-10%
Capital	18	51	14	45	40	-11%
Department Total:	9,746	10,003	10,647	11,740	13,233	13%
Department Position Total:	100	99	99	99	99	0%

APPENDIX C
Expenditures by Category of Spending
(Dollars in thousands)

Strategic Area / Department	Actual 12-13	Actual 13-14	Actual 14-15	Budget 15-16	Adopted 16-17	% Change to Budget
Law Library						
Salary	309	271	308	371	298	-20%
Fringe Benefits	82	75	77	94	84	-11%
Contractual Services	1	0	0	3	3	0%
Other Operating	272	257	242	349	330	-5%
Charges for County Services	7	0	14	13	13	0%
Capital	11	0	0	10	10	0%
Department Total:	682	603	641	840	738	-12%
Department Position Total:	6	3	6	3	3	0%
Legal Aid						
Salary	2,394	2,504	2,411	2,430	2,466	1%
Fringe Benefits	526	630	638	750	827	10%
Court Costs	14	13	15	13	16	23%
Contractual Services	1	0	1	0	1	0%
Other Operating	207	254	264	258	256	-1%
Charges for County Services	22	19	17	6	17	183%
Grants to Outside Organizations	0	-75	-65	-69	0	-100%
Capital	0	1	0	17	15	-12%
Department Total:	3,164	3,346	3,281	3,405	3,598	6%
Department Position Total:	37	37	37	37	37	0%
Medical Examiner						
Salary	5,724	6,088	6,082	6,800	6,980	3%
Fringe Benefits	1,689	1,993	2,249	2,557	2,916	14%
Contractual Services	303	355	292	445	452	2%
Other Operating	1,184	1,207	1,015	1,445	1,506	4%
Charges for County Services	145	105	165	225	258	15%
Capital	45	193	692	226	93	-59%
Department Total:	9,090	9,941	10,495	11,698	12,205	4%
Department Position Total:	79	83	83	83	84	1%
Miami-Dade Economic Advocacy Trust						
Salary	615	726	563	611	492	-19%
Fringe Benefits	142	241	160	281	173	-38%
Contractual Services	59	93	33	50	40	-20%
Other Operating	20	22	8	24	26	8%
Charges for County Services	26	34	32	10	30	200%
Grants to Outside Organizations	191	194	94	104	90	-13%
Department Total:	1,053	1,310	890	1,080	851	-21%
Department Position Total:	14	12	12	9	8	-11%

APPENDIX C
Expenditures by Category of Spending
(Dollars in thousands)

Strategic Area / Department	Actual 12-13	Actual 13-14	Actual 14-15	Budget 15-16	Adopted 16-17	% Change to Budget
Office of the Clerk						
Salary	9,184	9,566	9,856	10,954	11,523	5%
Fringe Benefits	2,128	2,473	2,710	3,271	3,942	21%
Court Costs	3	5	5	11	11	0%
Contractual Services	1,689	1,559	1,586	2,568	2,485	-3%
Other Operating	-245	-1,877	-2,349	-543	-1,210	123%
Charges for County Services	1,117	3,524	3,639	1,918	2,804	46%
Capital	128	46	36	725	763	5%
Department Total:	14,004	15,296	15,483	18,904	20,318	7%
Department Position Total:	174	173	174	178	184	3%
Police						
Salary	348,537	347,264	347,238	352,575	372,306	6%
Fringe Benefits	101,466	119,604	132,271	140,280	155,803	11%
Court Costs	375	287	294	685	737	8%
Contractual Services	6,635	7,106	6,679	7,051	7,536	7%
Other Operating	31,510	29,192	29,355	44,197	40,839	-8%
Charges for County Services	26,718	30,172	29,718	38,603	44,821	16%
Capital	7,272	4,452	2,513	1,919	7,693	301%
Department Total:	522,513	538,077	548,068	585,310	629,735	8%
Department Position Total:	4,065	4,064	4,012	4,020	4,074	1%
Capital Outlay Reserve						
Capital	18,656	11,967	19,584	36,799	17,108	-54%
Department Total:	18,656	11,967	19,584	36,799	17,108	-54%
Department Position Total:	0	0	0	0	0	0%
Non-Departmental						
Other Operating	8,233	6,777	7,123	6,992	8,828	26%
Department Total:	8,233	6,777	7,123	6,992	8,828	26%
Department Position Total:	0	0	0	0	0	0%
Public Safety Total	1,253,803	1,294,667	1,340,569	1,434,880	1,508,540	5%
Aviation						
Salary	78,499	81,325	85,651	90,434	93,719	4%
Fringe Benefits	17,871	21,143	24,355	29,122	34,260	18%
Court Costs	226	275	186	494	494	0%
Contractual Services	64,517	68,579	73,223	93,571	101,982	9%
Other Operating	135,535	134,331	134,799	165,035	161,705	-2%
Charges for County Services	81,371	76,332	78,877	86,340	84,064	-3%
Capital	5,984	5,150	5,739	9,072	8,074	-11%
Department Total:	384,003	387,135	402,830	474,068	484,298	2%
Department Position Total:	1,173	1,184	1,256	1,284	1,324	3%

APPENDIX C
Expenditures by Category of Spending
(Dollars in thousands)

Strategic Area / Department	Actual 12-13	Actual 13-14	Actual 14-15	Budget 15-16	Adopted 16-17	% Change to Budget
Metropolitan Planning Organization						
Salary	1,654	0	0	0	0	0%
Contractual Services	3,475	0	0	0	0	0%
Other Operating	191	0	0	0	0	0%
Charges for County Services	142	0	0	0	0	0%
Capital	10	0	0	0	0	0%
Department Total:	5,472	0	0	0	0	0%
Department Position Total:	17	0	0	0	0	0%
Office of the Citizens' Independent Transportation Trust						
Salary	851	853	876	998	1,056	6%
Fringe Benefits	160	203	236	268	320	19%
Court Costs	0	0	0	1	1	0%
Contractual Services	401	344	393	564	564	0%
Other Operating	225	244	282	342	317	-7%
Charges for County Services	138	169	165	177	221	25%
Department Total:	1,775	1,813	1,952	2,350	2,479	5%
Department Position Total:	9	9	9	9	9	0%
Parks, Recreation and Open Spaces						
Salary	0	0	0	1,661	1,043	-37%
Fringe Benefits	0	0	0	621	419	-33%
Court Costs	0	0	0	1	0	-100%
Contractual Services	0	0	0	341	444	30%
Other Operating	0	0	0	392	734	87%
Charges for County Services	0	0	0	487	1,077	121%
Department Total:	0	0	0	3,503	3,717	6%
Department Position Total:	0	0	0	33	18	-45%
Public Works and Waste Management						
Salary	26,074	25,180	24,071	0	0	0%
Fringe Benefits	6,253	7,556	7,248	0	0	0%
Court Costs	10	2	1	0	0	0%
Contractual Services	995	2,696	3,378	0	0	0%
Other Operating	10,981	8,812	9,707	0	0	0%
Charges for County Services	3,341	2,357	2,335	0	0	0%
Capital	1,608	2,099	2,310	0	0	0%
Department Total:	49,262	48,702	49,050	0	0	0%
Department Position Total:	393	363	364	0	0	0%

APPENDIX C
Expenditures by Category of Spending
(Dollars in thousands)

Strategic Area / Department	Actual 12-13	Actual 13-14	Actual 14-15	Budget 15-16	Adopted 16-17	% Change to Budget
Seaport						
Salary	20,768	20,202	20,060	21,262	23,054	8%
Fringe Benefits	5,387	6,564	6,693	7,407	8,480	14%
Court Costs	30	11	5	11	12	9%
Contractual Services	12,947	16,303	16,482	17,964	19,086	6%
Other Operating	13,173	11,226	8,699	13,586	12,291	-10%
Charges for County Services	15,543	16,168	18,914	18,449	22,251	21%
Capital	1,077	1,456	279	1,917	1,588	-17%
Department Total:	68,925	71,930	71,132	80,596	86,762	8%
Department Position Total:	266	362	349	331	325	-2%
Transportation and Public Works						
Salary	185,155	192,026	234,832	272,215	271,847	0%
Fringe Benefits	46,503	65,129	70,452	80,138	90,600	13%
Court Costs	11	6	1	46	45	-2%
Contractual Services	61,585	69,225	76,656	86,344	93,991	9%
Other Operating	97,665	88,148	115,632	124,864	112,384	-10%
Charges for County Services	9,969	10,759	11,221	18,960	19,762	4%
Grants to Outside Organizations	4,235	4,235	4,235	4,235	4,235	0%
Capital	186	85	20	4,941	5,776	17%
Department Total:	405,309	429,613	513,049	591,743	598,640	1%
Department Position Total:	3,564	3,567	3,247	3,718	3,722	0%
Capital Outlay Reserve						
Capital	904	951	961	713	960	35%
Department Total:	904	951	961	713	960	35%
Department Position Total:	0	0	0	0	0	0%
Transportation Total	915,650	940,144	1,038,974	1,152,973	1,176,856	2%
Adrienne Arsht Center for the Performing Arts Trust						
Other Operating	9,786	8,541	9,588	10,146	10,450	3%
Department Total:	9,786	8,541	9,588	10,146	10,450	3%
Department Position Total:	0	0	0	0	0	0%

APPENDIX C
Expenditures by Category of Spending
(Dollars in thousands)

Strategic Area / Department	Actual 12-13	Actual 13-14	Actual 14-15	Budget 15-16	Adopted 16-17	% Change to Budget
Cultural Affairs						
Salary	3,762	3,950	4,598	6,336	7,201	14%
Fringe Benefits	806	994	1,359	2,002	2,270	13%
Court Costs	3	0	8	19	24	26%
Contractual Services	2,438	3,462	3,984	3,906	3,774	-3%
Other Operating	2,196	2,659	2,658	3,712	3,419	-8%
Charges for County Services	175	458	534	1,049	1,119	7%
Grants to Outside Organizations	11,982	12,858	13,239	13,990	13,960	0%
Capital	1,606	1,342	1,061	1,662	2,696	62%
Department Total:	22,968	25,723	27,441	32,676	34,463	5%
Department Position Total:	45	55	55	59	59	0%
HistoryMiami						
Contractual Services	9	0	0	0	0	0%
Other Operating	239	3,642	3,854	3,854	3,854	0%
Charges for County Services	6	0	0	0	0	0%
Grants to Outside Organizations	1,215	0	0	0	0	0%
Department Total:	1,469	3,642	3,854	3,854	3,854	0%
Department Position Total:	0	0	0	0	0	0%
Library						
Salary	23,063	21,539	21,918	25,247	25,488	1%
Fringe Benefits	6,132	6,753	7,206	8,367	9,729	16%
Court Costs	0	0	0	1	1	0%
Contractual Services	3,372	2,700	3,267	4,259	4,192	-2%
Other Operating	11,770	9,264	10,755	15,835	19,753	25%
Charges for County Services	5,798	3,792	3,803	4,305	7,476	74%
Capital	878	375	1,343	1,296	4,444	243%
Department Total:	51,013	44,423	48,292	59,310	71,083	20%
Department Position Total:	461	412	412	440	444	1%
Parks, Recreation and Open Spaces						
Salary	46,393	47,878	49,533	51,940	56,610	9%
Fringe Benefits	11,879	13,657	14,190	18,646	19,258	3%
Court Costs	95	18	17	49	36	-27%
Contractual Services	13,908	13,673	16,439	14,092	15,175	8%
Other Operating	16,486	16,781	18,098	20,336	20,171	-1%
Charges for County Services	13,739	13,874	13,569	14,003	14,264	2%
Grants to Outside Organizations	-122	0	-99	0	275	0%
Capital	1,723	816	1,011	653	1,224	87%
Department Total:	104,101	106,697	112,758	119,719	127,013	6%
Department Position Total:	717	644	723	757	789	4%

APPENDIX C
Expenditures by Category of Spending
(Dollars in thousands)

Strategic Area / Department	Actual 12-13	Actual 13-14	Actual 14-15	Budget 15-16	Adopted 16-17	% Change to Budget
Patricia and Phillip Frost Museum of Science						
Grants to Outside Organizations	1,234	2,500	2,500	2,500	0	-100%
Department Total:	1,234	2,500	2,500	2,500	0	-100%
Department Position Total:	0	0	0	0	0	0%
Perez Art Museum Miami						
Contractual Services	24	0	0	0	0	0%
Other Operating	261	0	0	0	0	0%
Charges for County Services	23	0	0	0	0	0%
Grants to Outside Organizations	1,684	2,664	2,664	3,664	4,000	9%
Department Total:	1,992	2,664	2,664	3,664	4,000	9%
Department Position Total:	0	0	0	0	0	0%
Tourist Development Taxes						
Other Operating	28,004	30,355	32,499	32,667	34,549	6%
Department Total:	28,004	30,355	32,499	32,667	34,549	6%
Department Position Total:	0	0	0	0	0	0%
Vizcaya Museum and Gardens						
Salary	2,540	3,078	0	0	0	0%
Fringe Benefits	907	1,141	0	0	0	0%
Court Costs	0	1	0	0	0	0%
Contractual Services	442	695	0	0	0	0%
Other Operating	769	896	2,500	2,500	2,500	0%
Charges for County Services	355	261	0	0	0	0%
Capital	69	20	0	0	0	0%
Department Total:	5,082	6,092	2,500	2,500	2,500	0%
Department Position Total:	47	64	70	0	0	0%
Capital Outlay Reserve						
Capital	4,567	2,685	4,028	4,671	6,701	43%
Department Total:	4,567	2,685	4,028	4,671	6,701	43%
Department Position Total:	0	0	0	0	0	0%
Non-Departmental						
Other Operating	800	826	100	375	125	-67%
Department Total:	800	826	100	375	125	-67%
Department Position Total:	0	0	0	0	0	0%
<i>Recreation and Culture Total</i>	231,016	234,148	246,224	272,082	294,738	8%

APPENDIX C
Expenditures by Category of Spending
(Dollars in thousands)

Strategic Area / Department	Actual 12-13	Actual 13-14	Actual 14-15	Budget 15-16	Adopted 16-17	% Change to Budget
Animal Services						
Salary	5,642	6,634	7,889	8,485	9,853	16%
Fringe Benefits	1,573	1,955	2,309	2,898	4,017	39%
Court Costs	18	21	19	17	25	47%
Contractual Services	540	662	1,187	1,481	1,504	2%
Other Operating	2,592	3,576	3,077	3,174	3,506	10%
Charges for County Services	909	971	1,047	740	1,205	63%
Grants to Outside Organizations	100	201	411	600	600	0%
Capital	40	67	22	20	357	1685%
Department Total:	11,414	14,087	15,961	17,415	21,067	21%
Department Position Total:	116	173	146	146	204	40%
Parks, Recreation and Open Spaces						
Salary	7,952	7,873	8,812	9,213	10,791	17%
Fringe Benefits	2,636	2,874	3,042	3,634	4,199	16%
Contractual Services	632	592	796	14,957	12,478	-17%
Other Operating	6,660	5,410	5,969	29,584	20,499	-31%
Charges for County Services	5,392	3,746	3,278	3,566	3,771	6%
Capital	512	367	908	190	692	264%
Department Total:	23,784	20,862	22,805	61,144	52,430	-14%
Department Position Total:	209	195	195	237	223	-6%
Public Works and Waste Management						
Salary	67,222	67,375	71,536	0	0	0%
Fringe Benefits	18,954	21,905	22,914	0	0	0%
Court Costs	5	2	2	0	0	0%
Contractual Services	166,007	150,295	151,365	0	0	0%
Other Operating	22,397	24,915	24,121	0	0	0%
Charges for County Services	53,795	58,861	52,395	0	0	0%
Grants to Outside Organizations	21	0	438	0	0	0%
Capital	16,401	2,827	21,133	0	0	0%
Department Total:	344,802	326,180	343,904	0	0	0%
Department Position Total:	1,214	1,165	1,264	0	0	0%

APPENDIX C
Expenditures by Category of Spending
(Dollars in thousands)

Strategic Area / Department	Actual 12-13	Actual 13-14	Actual 14-15	Budget 15-16	Adopted 16-17	% Change to Budget
Regulatory and Economic Resources						
Salary	51,951	52,829	57,083	61,917	67,362	9%
Fringe Benefits	11,863	14,289	16,406	19,075	22,432	18%
Court Costs	4	17	3	51	52	2%
Contractual Services	2,203	2,722	3,319	10,070	10,361	3%
Other Operating	7,271	10,774	9,276	11,537	11,550	0%
Charges for County Services	18,841	17,772	17,825	19,655	23,879	21%
Grants to Outside Organizations	430	406	414	430	430	0%
Capital	893	1,762	408	1,314	3,974	202%
Department Total:	93,456	100,571	104,734	124,049	140,040	13%
Department Position Total:	807	829	831	883	913	3%
Solid Waste Management						
Salary	0	0	0	52,780	57,927	10%
Fringe Benefits	0	0	0	19,245	23,053	20%
Court Costs	0	0	0	7	12	71%
Contractual Services	0	0	0	144,285	148,633	3%
Other Operating	0	0	0	16,274	14,393	-12%
Charges for County Services	0	0	0	51,131	47,816	-6%
Grants to Outside Organizations	0	0	0	0	21	0%
Capital	0	0	0	1,518	5,989	295%
Department Total:	0	0	0	285,240	297,844	4%
Department Position Total:	0	0	0	996	1,017	2%
Transportation and Public Works						
Salary	0	0	0	15,977	14,456	-10%
Fringe Benefits	0	0	0	5,657	5,878	4%
Court Costs	0	0	0	10	0	-100%
Contractual Services	0	0	0	2,855	2,019	-29%
Other Operating	0	0	0	4,145	4,113	-1%
Charges for County Services	0	0	0	10,290	5,296	-49%
Capital	0	0	0	2,010	2,184	9%
Department Total:	0	0	0	40,944	33,946	-17%
Department Position Total:	257	257	0	233	249	7%
Water and Sewer						
Salary	151,567	151,606	162,569	159,851	170,136	6%
Fringe Benefits	38,153	42,901	51,008	52,835	61,882	17%
Contractual Services	63,533	68,059	75,619	95,264	99,473	4%
Other Operating	45,501	46,036	39,513	52,386	46,939	-10%
Charges for County Services	41,410	41,241	47,147	50,416	51,398	2%
Capital	57,117	65,362	72,648	82,222	82,469	0%
Department Total:	397,281	415,205	448,504	492,974	512,297	4%
Department Position Total:	2,539	2,551	2,491	2,626	2,824	8%

APPENDIX C
Expenditures by Category of Spending
(Dollars in thousands)

Strategic Area / Department	Actual 12-13	Actual 13-14	Actual 14-15	Budget 15-16	Adopted 16-17	% Change to Budget
Capital Outlay Reserve						
Capital	2,071	1,735	15,278	3,207	2,787	-13%
Department Total:	2,071	1,735	15,278	3,207	2,787	-13%
Department Position Total:	0	0	0	0	0	0%
Non-Departmental						
Other Operating	437	5,437	5,437	5,537	5,570	1%
Department Total:	437	5,437	5,437	5,537	5,570	1%
Department Position Total:	0	0	0	0	0	0%
<i>Neighborhood and Infrastructure</i>	873,245	884,077	956,623	1,030,510	1,065,981	3%
Community Action and Human Services						
Salary	36,823	29,326	29,992	33,004	34,390	4%
Fringe Benefits	10,675	9,027	9,165	10,042	12,094	20%
Court Costs	2	0	0	0	0	0%
Contractual Services	5,878	7,986	7,178	6,708	6,443	-4%
Other Operating	7,395	5,257	5,988	8,824	6,303	-29%
Charges for County Services	3,005	3,184	2,503	2,633	2,107	-20%
Grants to Outside Organizations	171,696	56,952	56,600	57,721	58,817	2%
Capital	98	125	1,063	64	183	186%
Department Total:	235,572	111,857	112,489	118,996	120,337	1%
Department Position Total:	675	485	489	513	521	2%
Homeless Trust						
Salary	1,166	1,172	1,421	1,355	1,487	10%
Fringe Benefits	215	305	397	401	518	29%
Contractual Services	214	97	79	110	105	-5%
Other Operating	538	488	727	622	600	-4%
Charges for County Services	47	179	278	271	279	3%
Grants to Outside Organizations	34,021	40,058	40,132	53,436	50,998	-5%
Capital	6	0	8	2,766	7,313	164%
Department Total:	36,207	42,299	43,042	58,961	61,300	4%
Department Position Total:	15	17	17	18	18	0%
Jackson Health System						
Other Operating	133,127	137,402	147,220	161,006	175,413	9%
Department Total:	133,127	137,402	147,220	161,006	175,413	9%
Department Position Total:	0	0	0	0	0	0%

APPENDIX C
Expenditures by Category of Spending
(Dollars in thousands)

Strategic Area / Department	Actual 12-13	Actual 13-14	Actual 14-15	Budget 15-16	Adopted 16-17	% Change to Budget
Public Housing and Community Development						
Salary	20,963	20,325	19,968	23,886	23,830	0%
Fringe Benefits	5,672	5,126	8,268	7,843	8,765	12%
Court Costs	185	294	42	231	26	-89%
Contractual Services	27,364	25,421	28,846	24,750	29,135	18%
Other Operating	11,056	12,045	11,115	10,180	11,450	12%
Charges for County Services	6,263	5,152	5,912	5,543	5,311	-4%
Capital	0	0	0	10	0	-100%
Department Total:	71,503	68,363	74,151	72,443	78,517	8%
Department Position Total:	299	327	399	368	395	7%
Capital Outlay Reserve						
Capital	17,339	14,297	16,010	14,900	14,820	-1%
Department Total:	17,339	14,297	16,010	14,900	14,820	-1%
Department Position Total:	0	0	0	0	0	0%
Non-Departmental						
Other Operating	40,695	31,391	32,706	30,569	35,531	16%
Department Total:	40,695	31,391	32,706	30,569	35,531	16%
Department Position Total:	0	0	0	0	0	0%
<i>Health and Human Services Total</i>	534,443	405,609	425,618	456,875	485,918	6%
Miami-Dade Economic Advocacy Trust						
Salary	684	709	739	687	869	26%
Fringe Benefits	161	151	243	328	346	5%
Contractual Services	17	46	41	20	100	400%
Other Operating	105	82	68	87	97	11%
Charges for County Services	13	71	43	26	52	100%
Grants to Outside Organizations	1,255	1,767	2,064	5,892	2,186	-63%
Capital	3	1	1	1	1	0%
Department Total:	2,238	2,827	3,199	7,041	3,651	-48%
Department Position Total:	10	10	10	9	12	33%
Public Housing and Community Development						
Salary	4,588	4,073	3,446	3,520	5,058	44%
Fringe Benefits	922	1,096	1,031	1,039	1,608	55%
Court Costs	2	4	3	4	4	0%
Contractual Services	326	192	154	187	197	5%
Other Operating	63,237	52,700	40,897	55,455	49,475	-11%
Charges for County Services	913	654	471	328	374	14%
Department Total:	69,988	58,719	46,002	60,533	56,716	-6%
Department Position Total:	57	54	28	55	29	-47%

APPENDIX C
Expenditures by Category of Spending
(Dollars in thousands)

Strategic Area / Department	Actual 12-13	Actual 13-14	Actual 14-15	Budget 15-16	Adopted 16-17	% Change to Budget
Regulatory and Economic Resources						
Salary	8,630	6,411	6,016	2,884	2,925	1%
Fringe Benefits	1,988	1,793	1,823	942	1,023	9%
Court Costs	1	1	0	8	1	-88%
Contractual Services	148	104	218	195	310	59%
Other Operating	1,210	928	1,238	451	715	59%
Charges for County Services	1,635	1,502	1,752	586	730	25%
Capital	4	0	4	15	152	913%
Department Total:	13,616	10,739	11,051	5,081	5,856	15%
Department Position Total:	144	111	90	46	44	-4%
Capital Outlay Reserve						
Capital	18	312	0	0	250	0%
Department Total:	18	312	0	0	250	#Div/0!
Department Position Total:	0	0	0	0	0	0%
Non-Departmental						
Other Operating	40,551	46,514	31,053	42,463	57,072	34%
Department Total:	40,551	46,514	31,053	42,463	57,072	34%
Department Position Total:	0	0	0	0	0	0%
<i>Economic Development Total</i>	126,411	119,111	91,305	115,118	123,545	7%
Audit and Management Services						
Salary	3,371	3,200	2,986	3,262	3,358	3%
Fringe Benefits	706	803	883	983	1,097	12%
Other Operating	155	144	130	188	166	-12%
Charges for County Services	28	26	23	17	36	112%
Capital	9	5	2	16	10	-38%
Department Total:	4,269	4,178	4,024	4,466	4,667	5%
Department Position Total:	47	37	37	37	38	3%
Commission on Ethics and Public Trust						
Salary	1,296	1,347	1,274	1,426	1,447	1%
Fringe Benefits	253	314	348	388	445	15%
Contractual Services	39	1	1	1	1	0%
Other Operating	170	178	166	156	131	-16%
Charges for County Services	20	24	25	165	233	41%
Capital	4	2	3	4	5	25%
Department Total:	1,782	1,866	1,817	2,140	2,262	6%
Department Position Total:	13	14	14	14	13	-7%

APPENDIX C
Expenditures by Category of Spending
(Dollars in thousands)

Strategic Area / Department	Actual 12-13	Actual 13-14	Actual 14-15	Budget 15-16	Adopted 16-17	% Change to Budget
Communications						
Salary	10,211	10,153	11,117	12,268	11,741	-4%
Fringe Benefits	2,510	2,942	3,448	4,128	4,156	1%
Contractual Services	474	254	561	431	576	34%
Other Operating	1,475	1,581	1,755	1,755	965	-45%
Charges for County Services	484	974	1,108	1,040	1,538	48%
Capital	7	8	7	60	135	125%
Department Total:	15,161	15,912	17,996	19,682	19,111	-3%
Department Position Total:	180	178	179	169	170	1%
Elections						
Salary	11,334	12,021	9,498	17,756	12,544	-29%
Fringe Benefits	2,559	2,621	2,605	2,303	2,727	18%
Contractual Services	1,646	2,038	1,796	2,856	3,324	16%
Other Operating	2,518	4,136	3,502	7,625	3,067	-60%
Charges for County Services	5,813	3,042	3,398	4,611	4,066	-12%
Grants to Outside Organizations	49	33	50	0	0	0%
Capital	728	470	173	140	140	0%
Department Total:	24,647	24,361	21,022	35,291	25,868	-27%
Department Position Total:	91	94	94	94	99	5%
Finance						
Salary	17,853	17,856	19,086	22,974	23,205	1%
Fringe Benefits	4,020	5,075	5,714	6,884	8,186	19%
Court Costs	1	6	10	17	17	0%
Contractual Services	498	680	1,148	1,560	1,171	-25%
Other Operating	4,472	4,484	5,548	5,636	6,690	19%
Charges for County Services	2,426	2,298	2,949	2,735	3,785	38%
Capital	1,681	314	422	233	138	-41%
Department Total:	30,951	30,713	34,877	40,039	43,192	8%
Department Position Total:	311	331	319	351	370	5%
Human Resources						
Salary	7,112	6,947	6,376	7,938	8,002	1%
Fringe Benefits	1,755	2,079	2,087	2,491	2,720	9%
Contractual Services	3	5	23	21	45	114%
Other Operating	672	524	964	558	283	-49%
Charges for County Services	347	155	311	132	440	233%
Capital	0	0	0	2	0	-100%
Department Total:	9,889	9,710	9,761	11,142	11,490	3%
Department Position Total:	132	112	102	110	112	2%

APPENDIX C
Expenditures by Category of Spending
(Dollars in thousands)

Strategic Area / Department	Actual 12-13	Actual 13-14	Actual 14-15	Budget 15-16	Adopted 16-17	% Change to Budget
Information Technology						
Salary	55,827	61,371	71,108	74,732	76,793	3%
Fringe Benefits	10,474	13,877	17,755	20,302	22,455	11%
Contractual Services	2,776	4,173	3,004	1,509	1,124	-26%
Other Operating	43,828	50,146	50,273	39,503	46,199	17%
Charges for County Services	5,273	10,934	10,913	11,131	12,504	12%
Capital	10,504	10,373	8,283	5,989	16,905	182%
Department Total:	128,682	150,874	161,336	153,166	175,980	15%
Department Position Total:	541	593	656	737	762	3%
Inspector General						
Salary	3,593	3,274	3,606	4,367	4,566	5%
Fringe Benefits	656	733	927	1,122	1,227	9%
Court Costs	1	0	0	2	2	0%
Contractual Services	18	2	1	6	6	0%
Other Operating	387	348	370	482	326	-32%
Charges for County Services	23	17	33	36	700	1844%
Capital	0	8	0	18	18	0%
Department Total:	4,678	4,382	4,937	6,033	6,845	13%
Department Position Total:	38	38	38	38	38	0%
Internal Services						
Salary	58,760	54,277	57,343	63,551	66,948	5%
Fringe Benefits	14,994	15,810	16,584	19,980	22,866	14%
Court Costs	7	3	2	7	6	-14%
Contractual Services	40,167	39,516	40,491	48,865	49,543	1%
Other Operating	87,588	87,923	72,557	82,428	73,932	-10%
Charges for County Services	19,263	32,838	33,189	52,572	46,525	-12%
Capital	3,481	9,152	8,311	15,692	1,246	-92%
Department Total:	224,260	239,519	228,477	283,095	261,066	-8%
Department Position Total:	711	717	852	894	921	3%
Management and Budget						
Salary	6,101	5,057	5,266	6,516	6,565	1%
Fringe Benefits	1,258	1,271	1,529	1,778	1,939	9%
Court Costs	0	0	142	1	1	0%
Contractual Services	0	41	13,370	15	0	-100%
Other Operating	23,209	125	420	25,170	343	-99%
Charges for County Services	674	770	905	817	814	0%
Grants to Outside Organizations	0	259	9,433	0	24,980	0%
Capital	19	50	18	51	56	10%
Department Total:	31,261	7,573	31,083	34,348	34,698	1%
Department Position Total:	76	80	64	67	69	3%

APPENDIX C
Expenditures by Category of Spending
(Dollars in thousands)

Strategic Area / Department	Actual 12-13	Actual 13-14	Actual 14-15	Budget 15-16	Adopted 16-17	% Change to Budget
Property Appraiser						
Salary	22,193	21,498	23,406	25,914	27,173	5%
Fringe Benefits	5,019	5,788	6,828	8,128	9,402	16%
Court Costs	1	5	0	6	5	-17%
Contractual Services	545	1,447	1,994	1,874	2,058	10%
Other Operating	1,755	990	916	1,839	1,306	-29%
Charges for County Services	2,555	2,180	1,978	1,994	2,672	34%
Capital	76	13	116	140	82	-41%
Department Total:	32,144	31,921	35,238	39,895	42,698	7%
Department Position Total:	315	414	361	403	403	0%
Capital Outlay Reserve						
Capital	14,999	17,240	14,710	14,307	10,909	-24%
Department Total:	14,999	17,240	14,710	14,307	10,909	-24%
Department Position Total:	0	0	0	0	0	0%
Non-Departmental						
Other Operating	46,340	50,381	49,785	72,480	69,584	-4%
Department Total:	46,340	50,381	49,785	72,480	69,584	-4%
Department Position Total:	0	0	0	0	0	0%
General Government Total	569,063	588,630	615,063	716,084	708,370	-1%
All Strategic Areas						
Salary	1,775,046	1,784,457	1,874,845	1,951,819	2,036,478	4%
Fringe Benefits	493,565	576,464	632,109	682,605	773,560	13%
Court Costs	1,273	1,183	965	2,010	1,848	-8%
Contractual Services	504,699	509,336	552,686	613,540	640,596	4%
Other Operating	1,017,924	987,951	979,541	1,182,687	1,139,932	-4%
Charges for County Services	347,101	367,304	379,439	433,313	444,530	3%
Grants to Outside Organizations	229,849	123,742	135,322	142,503	160,989	13%
Capital	177,232	160,545	202,873	217,131	215,262	-1%
Minus Adjustments for Interagency Transfers	450,398	466,423	520,790	511,336	547,782	7%
Grand Total:	4,096,291	4,044,559	4,236,990	4,714,272	4,865,413	3.21%
Department Total:	25,645	25,409	25,427	26,199	26,801	2.30%

APPENDIX D: COUNTYWIDE GENERAL FUND REVENUE
(in thousands of dollars)

REVENUE SOURCE	Net 2016-17 Adopted
TAXES	
General Property Tax	\$1,114,317
Local Option Gas Tax	42,703
Ninth Cent Gas Tax	10,853
Subtotal	<u>1,167,873</u>
 BUSINESS TAXES	
Business Taxes	3,996
Subtotal	<u>3,996</u>
 INTERGOVERNMENTAL REVENUES	
State Sales Tax	76,064
State Revenue Sharing	47,077
Gasoline and Motor Fuels Tax	12,521
Alcoholic Beverage License	788
Secondary Roads	500
Race Track Revenue	500
State Insurance Agent License Fees	464
Subtotal	<u>137,914</u>
 CHARGES FOR SERVICES	
Sheriff and Police Fees	3,700
Other	500
Subtotal	<u>4,200</u>
 INTEREST INCOME	
Interest	597
Subtotal	<u>597</u>

APPENDIX D: COUNTYWIDE GENERAL FUND REVENUE
(in thousands of dollars)

REVENUE SOURCE	Net 2016-17 Adopted
OTHER	
Administrative Reimbursements	37,465
Miscellaneous	<u>5,972</u>
Subtotal	<u>43,437</u>
TRANSFERS	
Transfers	<u>4,000</u>
Subtotal	<u>4,000</u>
CASH CARRYOVER	
Cash Carryover	<u>19,984</u>
Subtotal	<u>19,984</u>
TOTAL	<u><u>\$1,382,001</u></u>

**APPENDIX E: UNINCORPORATED MUNICIPAL SERVICE AREA
GENERAL FUND REVENUE**
(in thousands of dollars)

REVENUE SOURCE	Net 2016-17 Adopted
TAXES	
General Property Tax	\$ 122,029
Utility Tax	88,829
Communications Tax	33,327
Franchise Tax	20,000
Subtotal	<u>264,185</u>
BUSINESS TAXES	
Business Taxes	1,404
Subtotal	<u>1,404</u>
INTERGOVERNMENTAL REVENUES	
State Sales Tax	88,309
State Revenue Sharing	48,210
Alcoholic Beverage License	277
Subtotal	<u>136,796</u>
CHARGES FOR SERVICES	
Sheriff and Police Fees	1,300
Subtotal	<u>1,300</u>
INTEREST INCOME	
Interest	210
Subtotal	<u>210</u>
OTHER	
Administrative Reimbursements	13,164
Miscellaneous	1,042
Subtotal	<u>14,206</u>

**APPENDIX E: UNINCORPORATED MUNICIPAL SERVICE AREA
GENERAL FUND REVENUE**
(in thousands of dollars)

REVENUE SOURCE		Net 2016-17 Adopted
CASH CARRYOVER		
Cash Carryover		33,436
	Subtotal	<u>33,436</u>
	TOTAL	<u><u>\$451,537</u></u>

APPENDIX F: COUNTYWIDE NON-DEPARTMENTAL EXPENDITURES	
By Strategic Area	
(in thousands of dollars)	
STRATEGIC AREA	2016-17 Adopted Budget
PUBLIC SAFETY	
Court Care Program - YWCA	\$ 270
DUI Toxicology Contract	985
Public Safety Community-based Organizations	1,335
State Department of Juvenile Justice	4,805
Youth and Family Intervention Initiative	1,433
Subtotal	8,828
RECREATION AND CULTURE	
Miami Marathon	\$ 25
Orange Bowl Committee	100
Subtotal	125
NEIGHBORHOOD AND INFRASTRUCTURE	
Comprehensive Planning Assessment	\$ 100
South Florida Regional Planning Council	470
WASD Loan Repayment	5,000
Subtotal	5,570
HEALTH AND HUMAN SERVICES	
Alliance for Aging	\$ 220
Child Care Center Trust	30
Child Protection Team (University of Miami)	175
Farm Share	660
Health Council of South Florida	33
Health Foundation of South Florida (Age-Friendly Initiative)	50
Medicaid	60,635
Medicaid Reimbursement from Public Health Trust	(30,000)
Public Guardianship	2,428
Inmate Medical	1,300
Subtotal	35,531
ECONOMIC DEVELOPMENT	
CDBG Repayment	\$ 1,000
South Pointe Interlocal Payment	11,068
Tax Increment Financing	44,498
Subtotal	56,566

APPENDIX F: COUNTYWIDE NON-DEPARTMENTAL EXPENDITURES	
By Strategic Area	
(in thousands of dollars)	
STRATEGIC AREA	2016-17 Adopted Budget
GENERAL GOVERNMENT	
Accidental Death Insurance	\$ 111
Activation Reserve	150
Community-based Organizations	14,052
Community-based Organizations Discretionary Reserve	1,950
Community Redevelopment Agency and Other Studies	468
Contingency Reserve	5,000
Employee Advertisements	148
Employee Awards	200
Employee Background Checks	37
Employ Miami-Dade Program	500
Employee Physicals	555
Employee Training and Development	313
External Audits	1,300
Future Services Reserve	1,000
General Publicity	74
Grant Match Reserve	1,318
In-Kind Reserve	150
Interpreter Services	15
Judgment and Losses	1,100
Long Term Disability Insurance	1,036
Management Consulting	222
Memberships in Local, State, and National Organizations	311
Miscellaneous Operating	222
Mom and Pop Business Grants	1,044
Outside Legal Services	861
Outside Printing	74
Prior Year Encumbrances	1,554
Promotional Items	44
Property Damage Insurance	2,590
Public Campaign Financing	74
Quality Neighborhood Improvement Bond Program Debt	310
Radio Public Information Program	110
Save Our Seniors Homeowners Relief Fund	2,790
Safety and Security Reserve	2,000
Summer Youth Employment Program	1,000
Tax Equalization Reserve	2,250
Wage Adjustment, FRS, Separation, and Energy Reserve	2,093
	Subtotal 47,026
TOTAL	\$ 153,647

**APPENDIX G: UNINCORPORATED MUNICIPAL SERVICE AREA
NON-DEPARTMENTAL EXPENDITURES
By Strategic Area
(in thousands of dollars)**

		2016-17 Adopted Budget
STRATEGIC AREA		
ECONOMIC DEVELOPMENT		
Tax Increment Financing	\$	505
	Subtotal	505
GENERAL GOVERNMENT		
Employee Awards		70
Employee Background Checks		13
Accidental Death Insurance		39
Employee Physicals		195
Employee Training and Development		110
Employment Advertisements		52
General Publicity		26
Future Services Reserve		250
Interpreter Services		5
Long Term Disability Insurance		364
Management Consulting		78
Memberships in Local, State, and National Organizations		109
Miscellaneous Operating/Refunds		78
Outside Legal Services		302
Outside Printing		26
Prior Year Encumbrances		546
Promotional Items		16
Property Damage Insurance		910
Public Campaign Financing		26
Quality Neighborhood Improvement Bond Program Debt		11,009
Radio Public Information Program		39
Save Our Seniors Homeowners Relief Fund		310
Tax Equalization Reserve		250
Wage Adjustment, FRS, Separation, and Energy Reserve		7,735
	Subtotal	22,558
TOTAL	\$	23,063

APPENDIX H: CAPITAL REVENUE SUMMARY BY SOURCE

(dollars in thousands)

Revenue Source	Prior Years	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Future	Total
Federal Government									
Army Corps of Engineers	10,000	6,400	2,500	0	0	0	0	0	18,900
Capital Funds Program (CFP) - 713	5,200	561	0	0	0	0	0	0	5,761
Capital Funds Program (CFP) - 714	3,139	1,880	724	0	0	0	0	0	5,743
Capital Funds Program (CFP) - 715	1,032	2,002	2,772	1,006	0	0	0	0	6,812
Capital Funds Program (CFP) - 716	0	1,026	2,002	2,771	1,013	0	0	0	6,812
Comm. Dev. Block Grant	4,483	258	0	0	0	0	0	0	4,741
Federal Aviation Administration	34,115	1,029	0	0	0	0	0	0	35,144
Federal Department of Justice Grant	553	564	436	0	0	0	0	0	1,553
Federal Health & Human Services	800	0	0	0	0	0	0	0	800
FEMA Hazard Mitigation Grant	1,842	0	0	0	0	0	0	0	1,842
FTA 5339 Bus & Bus Facility Formula	7,628	3,950	1,276	637	0	0	0	0	13,491
FTA Section 5307/5309 Formula Grant	103,442	88,612	90,158	89,402	86,200	81,421	86,984	10,500	636,719
Hope VI Grant	250	1,560	0	0	0	0	0	0	1,810
Replacement Housing Factor (RHF)	0	0	0	1,611	221	0	0	0	1,832
Transportation Security Administration Funds	0	10,000	33,794	37,384	19,983	0	0	0	101,161
Urban Area Security Initiative Grant	167	0	0	0	0	0	0	0	167
US Department of Agriculture	2,190	0	0	0	0	0	0	0	2,190
Total	174,841	117,842	133,662	132,811	107,417	81,421	86,984	10,500	845,478
Non-County Sources									
ASPCA Contribution	0	0	1,000	1,000	0	0	0	0	2,000
City of Homestead Contribution	77	4	0	0	0	0	0	0	81
City of Miami Beach Contribution	4,855	417	0	0	0	0	0	0	5,272
City of Miami Contribution	0	417	0	0	0	0	0	0	417
Non-County Contributions	3,244	0	0	0	0	0	0	0	3,244
Other - Non County Sources	8,617	0	0	0	0	0	0	0	8,617
Total	16,793	838	1,000	1,000	0	0	0	0	19,631
State of Florida									
Documentary Stamp Surtax	0	2,000	2,000	2,000	0	0	0	0	6,000
FDOT Funds	146,591	44,408	26,924	20,059	4,883	4,633	2,883	0	250,381
FDOT-County Incentive Grant Program	12,461	5,019	0	0	0	0	0	0	17,480
Florida Boating Improvement Fund	2,640	1,642	0	0	0	0	0	0	4,282
Florida Department of Environmental Protection	18,563	2,400	1,400	1,200	200	200	200	1,000	25,163
Florida Inland Navigational District	2,884	1,624	0	0	0	0	0	0	4,508
Recreational Trails Program (RTP) Grant	200	0	0	0	0	0	0	0	200
Rock Mining Mitigation Fees	20,979	0	0	0	0	0	0	0	20,979
S. Fl. Water Mgmt. District Grant	158	0	0	0	0	0	0	0	158
State Homeland Security Grant	413	0	0	0	0	0	0	0	413
Total	204,889	57,093	30,324	23,259	5,083	4,833	3,083	1,000	329,564
Impact Fees/Exactions									
Fire Impact Fees	22,085	2,850	2,600	2,600	2,600	0	0	0	32,735
Park Impact Fees	30,433	4,812	0	0	0	0	0	0	35,245
Police Impact Fees	6,521	2,434	0	0	0	0	0	0	8,955
Road Impact Fees	193,724	118,109	85,685	67,143	74,952	75,448	5,000	23,752	643,813
Wastewater Connection Charges	88,165	23,476	12,068	15,837	9,696	7,000	7,000	17,732	180,974
Water Connection Charges	25,697	8,821	3,590	0	0	0	0	0	38,108
Total	366,625	160,502	103,943	85,580	87,248	82,448	12,000	41,484	939,830

APPENDIX H: CAPITAL REVENUE SUMMARY BY SOURCE

(dollars in thousands)

Revenue Source	Prior Years	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Future	Total
County Proprietary Operations									
Aviation Passenger Facility Charge	0	41,476	33,679	27,000	2,845	0	0	0	105,000
Biscayne Bay Envir. Trust Fund	1,050	1,250	0	0	0	0	0	0	2,300
Causeway Toll Revenue	7,239	5,269	9,339	9,389	7,820	5,081	6,638	29,456	80,231
Fire Hydrant Fund	36,978	3,500	3,500	3,500	3,500	3,500	3,500	3,500	61,478
FUMD Work Order Fund	950	3,519	0	0	0	0	0	0	4,469
Improvement Fund	6,984	9,866	25,960	22,500	0	0	0	0	65,310
Miami Springs Wastewater Construction Fund	1,326	0	0	0	0	0	0	0	1,326
Miami Springs Water Construction Fund	5,963	0	0	0	0	0	0	0	5,963
Peoples Transportation Plan Capital Reserve Fund	5,900	12,166	9,500	9,500	0	750	0	0	37,816
Reserve Maintenance Fund	72,620	64,600	64,215	56,507	56,507	56,500	0	0	370,949
WASD Project Fund	1,854	0	0	0	0	0	0	0	1,854
Waste Collection Operating Fund	3,030	1,630	2,034	1,050	750	750	420	2,066	11,730
Waste Disposal Operating Fund	24,340	11,636	23,045	11,595	14,565	515	435	7,059	93,190
Wastewater Renewal Fund	173,897	50,272	45,500	45,500	45,500	45,500	45,500	45,500	497,169
Wastewater Special Construction Fund	50,380	0	0	0	0	0	0	0	50,380
Water Construction Fund	344	0	0	0	0	0	0	0	344
Water Renewal and Replacement Fund	136,162	29,728	34,500	34,500	34,500	34,500	34,500	34,500	372,890
Water Special Construction Fund	7,087	595	1,000	1,000	1,000	2,000	2,000	0	14,682
Total	536,104	235,507	252,272	222,041	166,987	149,096	92,993	122,081	1,777,081
County Bonds/Debt									
2006 Sunshine State Financing	5,000	0	0	0	0	0	0	0	5,000
2008 Sunshine State Financing	2,638	0	0	0	0	0	0	0	2,638
Aviation Revenue Bonds	86,953	31,800	0	0	0	0	0	0	118,753
BBC GOB Financing	275,991	232,372	284,203	191,837	92,811	73,766	53,200	138,580	1,342,760
BBC GOB Interest	1,546	0	0	0	0	0	0	0	1,546
BBC GOB Series 2005A	140,691	0	0	0	0	0	0	0	140,691
BBC GOB Series 2008B	78,591	0	0	0	0	0	0	0	78,591
BBC GOB Series 2008B-1	100,699	0	0	0	0	0	0	0	100,699
BBC GOB Series 2011A	70,869	0	0	0	0	0	0	0	70,869
BBC GOB Series 2013A	51,549	0	0	0	0	0	0	0	51,549
BBC GOB Series 2014A	135,749	0	0	0	0	0	0	0	135,749
Capital Asset Series 2004B Bond Proceeds	16,167	0	0	0	0	0	0	0	16,167
Capital Asset Series 2007 Bond Proceeds	48,636	0	0	0	0	0	0	0	48,636
Capital Asset Series 2009B Bonds	4,000	0	0	0	0	0	0	0	4,000
Capital Asset Series 2010 Bonds	72,615	0	0	0	0	0	0	0	72,615
Capital Asset Series 2013A Bonds	47,300	0	0	0	0	0	0	0	47,300
Capital Asset Series 2016 Bonds	35,165	0	0	0	0	0	0	0	35,165
Capital Funds Financing Program	0	1,600	1,600	1,600	1,600	1,600	0	0	8,000
Convention Development Tax Series 2005B	5,000	0	0	0	0	0	0	0	5,000
Double-Barreled GO Bonds	11,956	3,574	16,437	0	0	0	0	0	31,967
Future Financing	106,598	64,078	82,978	49,414	112,250	128,696	126,053	117,887	787,954
Future Solid Waste Disp. Notes/Bonds	0	1,415	20,825	200	1,380	9,870	5,750	46,500	85,940
Future WASD Revenue Bonds	400,000	249,608	535,223	545,560	506,151	567,919	553,359	6,611,521	9,969,341
Lease Financing - County Bonds/Debt	332	267,877	185,146	85,151	121	0	0	0	538,627
People's Transportation Plan Bond Program	548,228	214,486	205,547	128,703	63,177	59,333	23,221	36,566	1,279,261
Safe Neigh. Parks (SNP) Proceeds	1,429	0	0	0	0	0	0	0	1,429
Seaport Bonds/Loans	120,269	132,426	76,820	26,074	31,600	15,600	0	0	402,789
Solid Waste System Rev. Bonds Series 2001	2,655	0	0	0	0	0	0	0	2,655
Solid Waste System Rev. Bonds Series 2005	60,792	0	0	0	0	0	0	0	60,792

APPENDIX H: CAPITAL REVENUE SUMMARY BY SOURCE

(dollars in thousands)

Revenue Source	Prior Years	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Future	Total
State Revolving Loan Wastewater Program	19,888	0	0	0	0	0	0	0	19,888
State Revolving Loan Water Program	4,452	4,426	7,309	3,000	2,500	1,159	0	0	22,846
Tenant Financing	4,000	1,000	7,945	0	0	0	0	0	12,945
Vendor Financing	0	5,210	2,450	0	0	0	0	0	7,660
WASD Future Funding	0	0	0	0	0	0	0	1,529,974	1,529,974
WASD Revenue Bonds Sold	311,028	0	0	0	0	0	0	0	311,028
Total	2,770,786	1,209,872	1,426,483	1,031,539	811,590	857,943	761,583	8,481,028	17,350,824
Other County Sources									
Capital Outlay Reserve	13,815	49,180	5,195	494	0	0	0	0	68,684
Charter County Transit System Surtax	3,127	500	500	500	500	500	500	0	6,127
Department Operating Revenue	975	24	0	0	0	0	0	0	999
Departmental Trust Funds	2,757	1,200	0	0	0	0	0	0	3,957
Donations	1,000	0	0	0	0	0	0	0	1,000
Endangered Lands Voted Millage	64,246	0	0	0	0	0	0	0	64,246
Fire Rescue Taxing District	0	1,731	0	0	0	0	0	0	1,731
Food and Beverage Tax	5,128	3,679	7,431	0	0	0	0	0	16,238
Interest Earnings	4,673	0	0	0	0	0	0	0	4,673
ISD Operating Revenue	6,777	4,041	250	0	0	0	0	150	11,218
IT Funding Model	4,375	0	1,652	1,533	0	0	0	0	7,560
ITD Operating Revenue	0	1,459	864	1,064	219	0	0	0	3,606
Miami-Dade Library Taxing District	7,328	1,463	330	300	0	0	0	0	9,421
Operating Revenue	93	0	0	0	0	0	0	0	93
Stormwater Utility	7,082	7,309	6,489	4,825	3,700	3,700	3,700	0	36,805
Utility Service Fee	0	250	2,550	200	0	0	0	0	3,000
Total	121,376	70,836	25,261	8,916	4,419	4,200	4,200	150	239,358
Gas Tax									
Capital Impr. Local Option Gas Tax	23,814	22,829	20,543	20,443	20,342	20,238	20,131	0	148,340
Secondary Gas Tax	16,647	15,971	16,543	16,543	16,543	16,543	16,543	0	115,333
Total	40,461	38,800	37,086	36,986	36,885	36,781	36,674	0	263,673
Grand Total	4,231,875	1,891,290	2,010,031	1,542,132	1,219,629	1,216,722	997,517	8,656,243	21,765,439

APPENDIX I: CAPITAL EXPENDITURE SUMMARY BY STRATEGIC AREA AND DEPARTMENT

(dollars in thousands)

Strategic Area / Department	Prior Years	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Future	Projected Total Cost
Public Safety									
Corrections and Rehabilitation	28,461	6,709	15,408	16,138	18,731	30,000	10,000	19,701	145,148
Fire Rescue	10,054	72,388	12,937	6,000	4,100	0	0	0	105,479
Internal Services	3,349	794	0	0	0	0	0	600	4,743
Judicial Administration	55,997	37,088	25,791	11,365	0	0	0	46,464	176,705
Non-Departmental	4,886	6,983	0	152	0	0	0	0	12,021
Police	8,386	18,195	5,910	1,620	0	0	0	0	34,111
Strategic Area Total	111,133	142,157	60,046	35,275	22,831	30,000	10,000	66,765	478,207
Transportation									
Aviation	298,469	243,017	273,400	196,563	191,585	185,196	126,053	107,887	1,622,170
Non-Departmental	14,001	1,060	0	0	0	0	0	0	15,061
Parks, Recreation and Open Spaces	11,209	11,255	9,339	10,389	8,820	5,081	6,638	29,456	92,187
Seaport	150,119	135,700	82,820	36,074	31,600	15,600	0	0	451,913
Transportation and Public Works	791,733	764,713	677,116	461,174	268,034	253,716	150,262	94,870	3,461,618
Strategic Area Total	1,265,531	1,155,745	1,042,675	704,200	500,039	459,593	282,953	232,213	5,642,949
Recreation and Culture									
Cultural Affairs	12,653	8,300	21,987	22,894	4,166	0	0	0	70,000
Internal Services	20	1,250	1,195	0	0	0	0	0	2,465
Library	10,517	11,419	13,619	9,316	3,977	0	0	0	48,848
Non-Departmental	151,004	18,905	13,249	6,711	1,489	9	0	3,000	194,367
Parks, Recreation and Open Spaces	179,975	65,364	100,818	57,216	10,195	0	0	490	414,058
Regulatory and Economic Resources	430	90	0	0	0	0	0	0	520
Strategic Area Total	354,599	105,328	150,868	96,137	19,827	9	0	3,490	730,258
Neighborhood and Infrastructure									
Animal Services	32,155	1,290	2,000	1,000	0	0	0	0	36,445
Internal Services	541	120	0	0	0	0	0	0	661
Non-Departmental	32,341	11,456	2,305	3,812	1,815	1,250	0	0	52,979
Parks, Recreation and Open Spaces	0	1,050	0	0	0	0	0	0	1,050
Regulatory and Economic Resources	133,145	21,567	14,355	5,489	1,000	1,000	1,000	12,000	189,556
Solid Waste Management	65,982	28,100	64,213	19,895	18,745	13,185	7,635	56,775	274,530
Transportation and Public Works	173,490	42,186	25,491	16,408	12,609	6,664	3,700	0	280,548
Water and Sewer	1,008,797	605,375	675,091	673,975	629,065	681,172	706,651	8,289,218	13,269,344
Strategic Area Total	1,446,451	711,144	783,455	720,579	663,234	703,271	718,986	8,357,993	14,105,113
Health and Human Services									
Community Action and Human Services	7,183	16,084	5,323	0	0	0	0	5,000	33,590
Homeless Trust	1,503	7,304	7,431	0	0	0	0	0	16,238
Internal Services	55,236	10,804	19,394	0	0	0	0	0	85,434
Non-Departmental	58,447	21,983	2,185	790	7,500	0	0	613	91,518
Public Housing and Community Development	11,942	15,659	16,098	15,988	9,834	7,896	0	0	77,417
Strategic Area Total	134,311	71,834	50,431	16,778	17,334	7,896	0	5,613	304,197

APPENDIX I: CAPITAL EXPENDITURE SUMMARY BY STRATEGIC AREA AND DEPARTMENT

(dollars in thousands)

Strategic Area / Department	Prior Years	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Future	Projected Total Cost
Economic Development									
Internal Services	168	1,252	3,709	3,221	0	0	0	0	8,350
Non-Departmental	976	0	0	0	0	0	0	4,024	5,000
Regulatory and Economic Resources	1,000	6,500	13,000	17,500	10,000	15,000	15,000	12,000	90,000
Strategic Area Total	2,144	7,752	16,709	20,721	10,000	15,000	15,000	16,024	103,350
General Government									
Communications	1,002	37	0	0	0	0	0	0	1,039
Elections	2,328	401	0	0	0	0	0	0	2,729
Information Technology	11,716	13,175	12,580	11,916	219	0	0	0	49,606
Internal Services	132,934	15,497	3,349	4,171	4,833	350	0	7,650	168,784
Non-Departmental	91,256	68,028	9,613	151	121	0	0	10,038	179,207
Strategic Area Total	239,236	97,138	25,542	16,238	5,173	350	0	17,688	401,365
Grand Total	3,553,405	2,291,098	2,129,726	1,609,928	1,238,438	1,216,119	1,026,939	8,699,786	21,765,439

APPENDIX J: 2016-17 CAPITAL BUDGET

(dollars in thousands)

Strategic Area / Department	-----2016-17-----						16-17 Total	Future	Projected Total Cost	
	Prior Years	Bonds	State	Federal	Gas Tax	Other				
Public Safety										
<u>Corrections and Rehabilitation</u>										
EXTERIOR SEALING PHASE I - WOMEN'S DETENTION CENTER , TURNER GUILFORD KNIGHT, AND METRO WEST	482	90	0	0	0	0	90	0	572	
KITCHEN EQUIPMENT REPLACEMENT	1,403	0	0	0	0	200	200	0	1,603	
KROME DETENTION CENTER - BUILDING BETTER COMMUNITIES BOND PROGRAM	7,299	2,500	0	0	0	0	2,500	77,701	87,500	
METRO WEST DETENTION CENTER INMATE HOUSING IMPROVEMENT	2,736	0	0	0	0	300	300	814	3,850	
METRO WEST DETENTION CENTER REPLACE HOUSING UNIT SECURITY WINDOWS - PHASE II	0	1,000	0	0	0	0	1,000	0	1,000	
PRE-TRIAL DETENTION CENTER RENOVATION - BUILDING BETTER COMMUNITIES BOND PROGRAM	14,537	1,000	0	0	0	0	1,000	31,463	47,000	
TURNER GUILFORD KNIGHT CORRECTIONAL CENTER KITCHEN AIR CONDITIONING INSTALLATION	1,924	96	0	0	0	1,473	1,569	0	3,493	
TURNER GUILFORD KNIGHT CORRECTIONAL CENTER ROOF TOP SECURITY MODIFICATION	80	0	0	0	0	50	50	0	130	
Department Total	28,461	4,686	0	0	0	2,023	6,709	109,978	145,148	
<u>Fire Rescue</u>										
AIR RESCUE HELICOPTER FLEET REPLACEMENT	0	60,000	0	0	0	0	60,000	0	60,000	
FIRE - REPLACE COMPUTER-AIDED DISPATCH SYSTEM	0	1,233	0	0	0	0	1,233	2,450	3,683	
FIRE RESCUE STATION 18 NORTH MIAMI	250	0	0	0	0	0	500	4,500	5,250	
FIRE RESCUE STATION 29 SWEETWATER	210	1,724	1,290	0	0	0	3,014	2,276	5,500	
FIRE RESCUE STATION 62 PALMETTO BAY	1,298	0	0	0	0	0	2,141	1,337	4,776	
FIRE RESCUE STATION 68 DOLPHIN	500	0	0	0	0	0	1,100	3,400	5,000	
FIRE RESCUE STATION RENOVATIONS	200	400	0	0	0	0	400	400	1,000	
FIRE STATION 27 NORTH BAY VILLAGE	0	0	0	0	0	250	250	0	250	
HANGAR AT OPA-LOCKA AIRPORT (STATION 25)	125	0	0	0	0	125	125	0	250	
MIAMI EXECUTIVE AIRPORT AIRCRAFT RESCUE AND FIRE FIGHTING BAY	455	0	0	0	0	0	95	0	550	
MISCELLANEOUS FIRE RESCUE CAPITAL PROJECTS	6,922	0	0	167	0	0	2,767	7,800	17,489	
OCEAN RESCUE FACILITY IMPROVEMENTS - BUILDING BETTER COMMUNITIES BOND PROGRAM	94	532	0	0	0	0	532	874	1,500	
ROOF REPLACEMENT ON MECHANICAL BUILDING AT MIAMI-DADE COUNTY FIRE RESCUE HEADQUARTERS	0	0	0	0	0	231	231	0	231	
Department Total	10,054	63,889	1,290	167	0	606	72,388	23,037	105,479	
<u>Internal Services</u>										
BUILD OUT SECURITY OPERATIONS AT INTEGRATED COMMAND FACILITY	0	0	0	0	0	0	0	600	600	
MEDICAL EXAMINER BUILDING EQUIPMENT REFURBISHMENT	2,948	695	0	0	0	0	695	0	3,643	
NORTH DADE JUSTICE CENTER FACILITY REFURBISHMENT - BUILDING BETTER COMMUNITIES BOND PROGRAM	401	99	0	0	0	0	99	0	500	
Department Total	3,349	794	0	0	0	0	794	600	4,743	

APPENDIX J: 2016-17 CAPITAL BUDGET

(dollars in thousands)

Strategic Area / Department	-----2016-17-----						16-17 Total	Future	Projected Total Cost
	Prior Years	Bonds	State	Federal	Gas Tax	Other			
<u>Judicial Administration</u>									
ADDITIONAL COURTROOMS AND ADMINISTRATION FACILITIES - BUILDING BETTER COMMUNITIES BOND PROGRAM	393	768	0	0	0	0	768	46,464	47,625
BENNETT H. BRUMMER PUBLIC DEFENDER FACILITY REFURBISHMENT	559	901	0	0	0	0	2,720	0	3,279
COURT FACILITIES REPAIRS AND RENOVATIONS	0	0	0	0	0	500	500	0	500
EMERGENCY CAPITAL REPAIRS TO THE MIAMI-DADE COUNTY COURTHOUSE	1,712	10,050	0	0	0	0	10,050	18,238	30,000
JOSEPH CALEB PARKING GARAGE/TOWER COURTROOM RENOVATIONS	17,178	5,687	0	0	0	0	5,687	5,239	28,104
MENTAL HEALTH DIVERSION FACILITY - BUILDING BETTER COMMUNITIES BOND PROGRAM	2,225	8,046	0	0	0	0	8,046	11,829	22,100
MIAMI-DADE COUNTY COURTHOUSE FACADE RESTORATION PROJECT	30,937	2,163	0	0	0	1,697	3,860	0	34,797
MIAMI-DADE COUNTY COURTHOUSE FACILITY REFURBISHMENT	0	400	0	0	0	0	400	400	800
MIAMI-DADE COUNTY COURTHOUSE REFURBISH EMERGENCY SYSTEMS	468	332	0	0	0	0	332	0	800
RICHARD E. GERSTEIN JUSTICE BUILDING ELEVATOR ADDITION AND VARIOUS UPGRADES	0	2,000	0	0	0	0	2,000	1,000	3,000
RICHARD E. GERSTEIN JUSTICE BUILDING HEATING, VENTILATION, AND AIR CONDITIONING (HVAC) REPAIRS	2,325	1,575	0	0	0	0	1,575	0	3,900
RICHARD E. GERSTEIN JUSTICE BUILDING MODERNIZE SECURITY AND ELEVATOR SYSTEMS	200	1,150	0	0	0	0	1,150	450	1,800
Department Total	55,997	33,072	0	0	0	2,197	37,088	83,620	176,705
<u>Non-Departmental</u>									
CHEVRON ENERGY PROJECT	0	0	0	0	0	117	117	0	117
DEBT SERVICE - CORRECTIONS FIRE SYSTEMS PHASE 3 (SUNSHINE STATE SERIES 2011A)	0	0	0	0	0	1,148	1,148	0	1,148
DEBT SERVICE - CORRECTIONS FIRE SYSTEMS PHASE 4 (CAPITAL ASSET SERIES 2007)	0	0	0	0	0	820	820	0	820
DEBT SERVICE - DADE COUNTY COURTHOUSE FACADE REPAIR (CAPITAL ASSET SERIES 2004B)	0	0	0	0	0	131	131	0	131
DEBT SERVICE - DADE COUNTY COURTHOUSE FACADE REPAIR (CAPITAL ASSET SERIES 2013B)	0	0	0	0	0	901	901	0	901
DEBT SERVICE - FIRE BOAT (SUNSHINE STATE 2011A)	0	0	0	0	0	115	115	0	115
DEBT SERVICE - FIRE UHF RADIO SYSTEM (CAPITAL ASSET SERIES 2013B)	0	0	0	0	0	1,193	1,193	0	1,193
DEBT SERVICE - NARROWBANDING	0	0	0	0	0	1,296	1,296	0	1,296
HIALEAH COURTHOUSE ANNUAL EQUIPMENT AND MAINTENANCE	0	0	0	0	0	500	500	0	500
MUNICIPAL PROJECT - PUBLIC SAFETY FACILITIES	4,886	762	0	0	0	0	762	152	5,800
Department Total	4,886	762	0	0	0	6,221	6,983	152	12,021

APPENDIX J: 2016-17 CAPITAL BUDGET

(dollars in thousands)

Strategic Area / Department	-----2016-17-----						16-17 Total	Future	Projected Total Cost
	Prior Years	Bonds	State	Federal	Gas Tax	Other			
<u>Police</u>									
BODY CAMERAS FOR POLICE OFFICERS - PHASE 1	518	0	0	564	0	0	1,246	436	2,200
CONVERSION OF RECORDS FILING SYSTEM	0	0	0	0	0	0	350	0	350
DRIVING RANGE - BUILDING BETTER COMMUNITIES BOND PROGRAM	47	1,000	0	0	0	0	1,000	1,273	2,320
ELECTRICAL PANEL UPGRADES AT VARIOUS MDPD FACILITIES - PHASE II	150	0	0	0	0	72	72	78	300
FIREARMS TRAINING SIMULATOR	127	0	0	0	0	267	723	0	850
HOMELAND SECURITY BUILDING ENHANCEMENTS	845	15	0	0	0	0	15	0	860
KEYLESS ENTRY (CARD ACCESS) SYSTEMS FOR MDPD DISTRICT STATIONS	100	0	0	0	0	0	350	0	450
LABORATORY INFORMATION MANAGEMENT SYSTEM (LIMS) AND RELATED SUBSYSTEMS	294	0	0	0	0	796	796	2,981	4,071
LICENSE PLATE READERS	0	0	0	0	0	1,200	1,200	0	1,200
LIGHT POLES FOR MDPD DISTRICT STATION	324	406	0	0	0	0	406	0	730
MDPD CIVIL PROCESS AUTOMATION	824	0	0	0	0	450	450	410	1,684
MDPD HAZMAT/AMMUNITION & STORAGE BUILDING	216	649	0	0	0	100	749	400	1,365
MIAMI-DADE PUBLIC SAFETY TRAINING INSTITUTE IMPROVEMENTS	1,758	0	0	0	0	1,001	3,951	1,777	7,486
NETWORK ENHANCEMENTS AT VARIOUS MDPD DISTRICT STATIONS AND VOICE OVER INTERNET PROTOCOL (VOIP)	750	0	0	0	0	0	250	0	1,000
NEW POLICE SOUTH AND WEST DISTRICT STATION (LAND)	0	0	0	0	0	0	300	0	300
POLICE - REPLACE COMPUTER-AIDED DISPATCH (CAD)	0	3,977	0	0	0	0	3,977	0	3,977
POOL FACILITY REPAIRS AT TRAINING FACILITY	300	170	0	0	0	0	170	0	470
RANGE TOWER AND TARGET SYSTEMS FOR MDPD LONG DISTANCE FIREARM RANGE	85	0	0	0	0	0	766	0	851
REAL TIME CRIME CENTER AND RELATED SYSTEMS	1,445	0	0	0	0	0	768	0	2,213
REPAIRS AND ROOF REPLACEMENT AT THE SOUTH FACILITIES MAINTENANCE BUILDING	107	0	0	0	0	150	150	0	257
TWO-FACTOR ADVANCED AUTHENTICATION	385	0	0	0	0	328	328	0	713
UPGRADE INTERVIEW ROOMS AT EXTERNAL POLICE FACILITIES - PHASE II	67	0	0	0	0	78	78	175	320
UPGRADES TO CONFERENCE/TRAINING ROOMS AT VARIOUS POLICE FACILITIES - PHASE II	44	0	0	0	0	0	100	0	144
Department Total	8,386	6,217	0	564	0	4,442	18,195	7,530	34,111
Strategic Area Total	111,133	109,420	1,290	731	0	15,489	142,157	224,917	478,207

APPENDIX J: 2016-17 CAPITAL BUDGET

(dollars in thousands)

Strategic Area / Department	-----2016-17-----						16-17 Total	Future	Projected Total Cost
	Prior Years	Bonds	State	Federal	Gas Tax	Other			
Transportation									
Aviation									
MIAMI INTERNATIONAL AIRPORT CENTRAL BASE APRON AND UTILITIES	0	0	1,675	0	0	0	6,151	206,280	212,431
MIAMI INTERNATIONAL AIRPORT CIP CARRYOVER PROJECTS	85,512	15,056	2,941	1,029	0	0	19,026	24,382	128,920
MIAMI INTERNATIONAL AIRPORT CONCOURSE E REHABILITATION	166,141	47,611	10,830	0	0	0	101,455	143,326	410,922
MIAMI INTERNATIONAL AIRPORT IMPROVEMENT FUND PROJECTS	3,999	0	0	0	0	0	9,866	960	14,825
MIAMI INTERNATIONAL AIRPORT MISCELLANEOUS PROJECTS	2,200	16,467	223	0	0	0	16,690	193,508	212,398
MIAMI INTERNATIONAL AIRPORT RESERVE MAINTENANCE PROJECTS	36,347	0	607	0	0	0	59,193	233,729	329,269
MIAMI INTERNATIONAL AIRPORT SOUTH TERMINAL IMPROVEMENTS	4,270	20,318	318	10,000	0	0	30,636	278,499	313,405
Department Total	298,469	99,452	16,594	11,029	0	0	243,017	1,080,684	1,622,170
Non-Departmental									
DEBT SERVICE - LIGHT EMITTING DIODES (SUNSHINE STATE SERIES 2011A)	0	0	0	0	0	960	960	0	960
MUNICIPAL PROJECT - BRIDGE, PUBLIC INFRASTRUCTURE, AND NEIGHBORHOOD IMPROVEMENTS	14,001	100	0	0	0	0	100	0	14,101
Department Total	14,001	100	0	0	0	960	1,060	0	15,061

APPENDIX J: 2016-17 CAPITAL BUDGET

(dollars in thousands)

Strategic Area / Department	-----2016-17-----						16-17 Total	Future	Projected Total Cost
	Prior Years	Bonds	State	Federal	Gas Tax	Other			
<u>Parks, Recreation and Open Spaces</u>									
BICYCLE FRIENDLY BASCULE GRATES (STUDY, GRADING, BALANCES)	0	0	0	0	0	0	0	650	650
BICYCLE PEDESTRIAN PAVEMENT MARKINGS AND SAFETY	0	0	0	0	0	0	0	7,939	7,939
BICYCLE PROJECT - TRAFFIC STUDY	151	0	0	0	0	0	34	0	185
BICYCLE PROJECT - VIRGINIA KEY PARKING LOT ENTRANCE	200	0	0	0	0	0	200	0	400
BICYCLE PROJECT: TOLL PLAZA PHASE 2 (SUNPASS BIKE)	450	0	0	0	0	0	150	0	600
CAUSEWAY - BRIDGE SCOUR STUDY AND REPAIR	250	0	0	0	0	0	250	3,000	3,500
RICKENBACKER BRIDGE - REPAIR AND REPLACEMENT	150	0	0	0	0	0	153	810	1,113
RICKENBACKER CAUSEWAY - HOBIE NORTH SIDE BARRIER	186	0	0	0	0	0	975	4,360	5,521
RICKENBACKER CAUSEWAY - BEAR CUT BRIDGE AND WEST BRIDGE	0	0	0	0	0	0	0	5,000	5,000
RICKENBACKER CAUSEWAY - BRIDGE REPLACEMENT MATCHING FUNDS	0	0	0	0	0	0	0	11,500	11,500
RICKENBACKER CAUSEWAY - ENTRYWAY GANTRY	0	0	0	0	0	0	0	1,300	1,300
RICKENBACKER CAUSEWAY - IMPROVEMENTS TO TOLL SYSTEM , AMENITIES, AND MAINTENANCE FACILITIES	150	0	0	0	0	0	153	1,332	1,635
RICKENBACKER CAUSEWAY - INFRASTRUCTURE IMPROVEMENTS	400	0	0	0	0	0	400	3,700	4,500
RICKENBACKER CAUSEWAY - SHORELINE SAND RENOURISHMENT	200	0	0	0	0	0	204	746	1,150
RICKENBACKER CAUSEWAY - WILLIAM POWELL BRIDGE - JOINTS	100	0	0	0	0	0	500	0	600
RICKENBACKER CAUSEWAY - WILLIAM POWELL BRIDGE - STRUCTURAL REPAIRS	700	0	0	0	0	0	800	0	1,500
RICKENBACKER ROADWAY - REPAIR AND REPLACEMENT	970	0	0	0	0	0	500	5,337	6,807
VENETIAN BRIDGE - PLANNING AND DESIGN	3,106	600	585	0	0	0	1,235	0	4,341
VENETIAN CAUSEWAY - BRIDGE REPLACEMENT MATCHING FUNDS	0	0	0	0	0	0	0	19,500	19,500
VENETIAN CAUSEWAY - INFRASTRUCTURE IMPROVEMENTS	300	0	0	0	0	0	300	3,000	3,600
VENETIAN CAUSEWAY - BICYCLE PROJECTS	0	0	0	0	0	0	50	500	550
VENETIAN CAUSEWAY - EAST BASCULE BRIDGE REPAIRS	508	4,751	0	0	0	0	4,751	0	5,259
VENETIAN CAUSEWAY - ELECTRICAL REPAIRS	51	0	0	0	0	0	500	1,049	1,600
VENETIAN CAUSEWAY - PURDY AVENUE BRIDGE - DECK DESIGN AND REPAIR	200	0	0	0	0	0	100	0	300
VENETIAN CAUSEWAY - STREETScape	2,623	0	0	0	0	0	0	0	2,623
VENETIAN CAUSEWAY - TOLL SYSTEM UPGRADE	514	0	0	0	0	0	0	0	514
Department Total	11,209	5,351	585	0	0	0	11,255	69,723	92,187

APPENDIX J: 2016-17 CAPITAL BUDGET

(dollars in thousands)

Strategic Area / Department	-----2016-17-----						16-17 Total	Future	Projected Total Cost
	Prior Years	Bonds	State	Federal	Gas Tax	Other			
<u>Seaport</u>									
CARGO GATE MODIFICATIONS	0	6,000	0	0	0	0	6,000	6,000	12,000
CONSTRUCTION SUPERVISION	30,800	6,500	0	0	0	0	6,500	23,200	60,500
CONTAINER YARD IMPROVEMENTS - SEABOARD	44,081	15,000	0	0	0	0	15,000	18,674	77,755
CRUISE TERMINAL F UPGRADES	7,000	33,000	0	0	0	0	33,000	10,000	50,000
CRUISE TERMINAL H IMPROVEMENTS	2,550	5,000	0	0	0	0	5,000	5,500	13,050
CRUISE TERMINAL J IMPROVEMENTS	6,824	1,600	400	0	0	0	2,000	0	8,824
CRUISE TERMNALS D AND E	13,200	1,000	0	0	0	0	1,000	0	14,200
FACILITY MOVES	0	0	0	0	0	0	0	9,000	9,000
FEDERAL INSPECTION FACILITY	300	6,300	0	0	0	0	6,300	0	6,600
INFRASTRUCTURE IMPROVEMENTS	34,431	10,400	500	0	0	0	10,900	37,120	82,451
NEW CRUISE TERMINAL A	1,000	19,000	0	0	0	0	19,000	0	20,000
NORTH BULKHEAD REPAIRS	1,700	2,500	0	0	0	0	2,500	8,000	12,200
PURCHASE 4 ADDITIONAL GANTRY CRANES	400	18,626	1,374	0	0	0	20,000	21,600	42,000
SEWER UPGRADES	1,500	3,500	0	0	0	0	3,500	0	5,000
SOUTH BULKHEAD REHABILITATION	5,511	5,000	0	0	0	0	5,000	20,500	31,011
SOUTH FLORIDA CONTAINER TERMINAL IMPROVEMENTS	0	0	0	0	0	0	0	6,000	6,000
TERMINAL H - MECHANICAL UPGRADES	822	0	0	0	0	0	0	500	1,322
Department Total	150,119	133,426	2,274	0	0	0	135,700	166,094	451,913

APPENDIX J: 2016-17 CAPITAL BUDGET

(dollars in thousands)

Strategic Area / Department	-----2016-17-----						16-17 Total	Future	Projected Total Cost
	Prior Years	Bonds	State	Federal	Gas Tax	Other			
<u>Transportation and Public Works</u>									
ADVANCED TRAFFIC MANAGEMENT SYSTEM (ATMS) PHASE 3	47,063	3,250	1,658	0	0	0	41,343	116,793	205,199
AMERICANS WITH DISABILITIES ACT COMPLIANCE PROJECTS	9,750	250	0	0	0	0	250	0	10,000
BUS AND BUS FACILITIES	6,773	0	0	4,087	0	0	4,087	16,224	27,084
BUS ENHANCEMENTS	43,455	8,588	5,734	1,057	0	0	15,383	15,170	74,008
BUS RELATED PROJECTS	15,323	226,310	9,197	5,029	198	0	240,734	266,317	522,374
CONSTRUCTION OF OLD CUTLER ROAD BRIDGE OVER C-100 CANAL	290	590	0	0	0	0	790	1,866	2,946
COUNTYWIDE BRIDGE REHABILITATION AND IMPROVEMENTS	10,899	0	100	0	560	0	17,555	51,249	79,703
FARE COLLECTION EQUIPMENT PROJECTS	63,076	14,072	0	0	0	0	14,072	0	77,148
FEDERALLY FUNDED PROJECTS	81,715	2,000	1,000	63,520	18,975	0	85,495	504,049	671,259
HEAVY EQUIPMENT REPLACEMENT	2,870	2,700	0	10	0	0	2,710	0	5,580
IMPELEMENT REVERSIBLE LANES AT VARIOUS LOCATIONS COUNTYWIDE	0	0	0	0	0	0	0	31,000	31,000
IMPROVEMENT ON ARTERIAL ROADS COUNTY WIDE	31,034	13,178	0	0	0	0	32,043	39,776	102,853
IMPROVEMENTS TO INTERSECTIONS COUNTYWIDE	12,834	0	0	0	0	0	16,356	55,977	85,167
INFRASTRUCTURE RENEWAL PLAN (IRP)	0	12,500	0	0	0	0	12,500	75,000	87,500
LEHMAN YARD IMPROVEMENTS	32,784	3,485	0	425	0	0	3,910	1,750	38,444
METROMOVER IMPROVEMENTS PROJECTS	8,314	6,711	0	0	0	0	6,711	12,400	27,425
METRORAIL AND METROMOVER PROJECTS	16,978	3,620	0	10,067	0	0	13,687	104,069	134,734
METRORAIL STATIONS AND SYSTEMS IMPROVEMENTS	4,273	16,478	475	2,668	10	0	19,631	61,595	85,499
MIAMI CENTRAL STATION - DOWNTOWN MIAMI TRI-RAIL LINK	5,900	0	0	0	0	0	8,000	0	13,900
MISCELLANEOUS IMPROVEMENTS COUNTYWIDE	6,433	0	0	0	5,974	0	5,974	30,315	42,722
PARK AND RIDE TRANSIT PROJECTS	13,906	10,035	2,946	923	0	0	13,904	17,606	45,416
PEDESTRIAN OVERPASS AT UNIVERSITY METRORAIL STATION	5,990	0	0	638	0	0	638	0	6,628
PROJECT DEVELOPMENT PHASE TO PRIORITY 1 IN LONG RANGE TRANSPORTATION PLAN (LRTP)	0	0	2,500	0	0	0	7,500	23,000	30,500
RAIL VEHICLE REPLACEMENT	123,366	72,280	0	0	0	0	72,280	185,258	380,904
REFURBISH SW 296 STREET SONOVOID BRIDGE OVER C-103 CANAL	48	0	0	0	0	0	0	52	100
RENOVATION OF THE NW 22 AVENUE BASCULE BRIDGE OVER THE MIAMI RIVER	0	0	0	0	0	0	0	1,000	1,000
RENOVATION OF THE TAMiami SWING BRIDGE	17,173	3,719	8,000	0	0	0	13,769	10,998	41,940
RESURFACING IMPROVEMENTS COUNTY WIDE	28,227	0	0	0	0	0	11,729	39,925	79,881
RIGHTS-OF-WAY ACQUISITION FOR CONSTRUCTION PROJECTS COUNTYWIDE	22,010	3,941	0	0	0	0	10,420	664	33,094
SAFETY IMPROVEMENTS COUNTYWIDE	9,715	750	3,007	0	5,740	500	9,997	33,739	53,451
TRACK AND GUIDEWAY PROJECTS FOR RAIL	34,110	8,004	0	550	0	0	8,554	17,883	60,547
TRAFFIC CONTROL DEVICES - SIGNALIZATION COUNTYWIDE	28,394	1,415	0	0	7,343	0	19,506	54,410	102,310
TRANSIT SIGNAGE AND COMMUNICATION PROJECTS	7,699	10,351	0	3,588	0	0	13,939	9,647	31,285
WIDEN ROADS COUNTYWIDE	101,331	14,320	3,000	0	0	0	41,246	127,440	270,017

APPENDIX J: 2016-17 CAPITAL BUDGET

(dollars in thousands)

Strategic Area / Department	-----2016-17-----						16-17 Total	Future	Projected Total Cost
	Prior Years	Bonds	State	Federal	Gas Tax	Other			
Department Total	791,733	438,547	37,617	92,562	38,800	500	764,713	1,905,172	3,461,618
Strategic Area Total	1,265,531	676,876	57,070	103,591	38,800	1,460	1,155,745	3,221,673	5,642,949

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(dollars in thousands)

Strategic Area / Department	-----2016-17-----						16-17 Total	Future	Projected Total Cost
	Prior Years	Bonds	State	Federal	Gas Tax	Other			
Recreation and Culture									
Cultural Affairs									
AFRICAN HERITAGE CULTURAL ARTS CENTER	183	117	0	0	0	0	117	700	1,000
COCONUT GROVE PLAYHOUSE	564	2,170	0	0	0	0	2,170	17,266	20,000
CUBAN MUSEUM	9,750	250	0	0	0	0	250	0	10,000
FLORIDA GRAND OPERA	0	100	0	0	0	0	100	4,900	5,000
HISTORY MIAMI MUSEUM	200	250	0	0	0	0	250	9,550	10,000
JOSEPH CALEB AUDITORIUM	834	535	0	0	0	0	535	631	2,000
MIAMI-DADE COUNTY AUDITORIUM	436	564	0	0	0	0	564	3,000	4,000
WESTCHESTER CULTURAL ARTS CENTER	686	4,214	0	0	0	0	4,214	3,100	8,000
WOLFSONIAN FLORIDA INTERNATIONAL UNIVERSITY (FIU)	0	100	0	0	0	0	100	9,900	10,000
Department Total	12,653	8,300	0	0	0	0	8,300	49,047	70,000
Internal Services									
CULTURAL PLAZA RENOVATION AND REHABILITATION	20	250	0	0	0	0	250	430	700
MAIN BRANCH LIBRARY AND CULTURAL CENTER PLAZA	0	1,000	0	0	0	0	1,000	765	1,765
Department Total	20	1,250	0	0	0	0	1,250	1,195	2,465

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(dollars in thousands)

Strategic Area / Department	-----2016-17-----						16-17 Total	Future	Projected Total Cost
	Prior Years	Bonds	State	Federal	Gas Tax	Other			
<u>Library</u>									
ALLAPATTAH BRANCH LIBRARY	410	0	0	0	0	258	258	0	668
COCONUT GROVE BRANCH LIBRARY	603	0	0	0	0	200	200	0	803
CORAL GABLES BRANCH LIBRARY	498	82	0	0	0	0	82	0	580
CORAL REEF BRANCH LIBRARY	123	447	0	0	0	160	607	0	730
CULMER/OVERTOWN BRANCH LIBRARY	111	215	0	0	0	0	215	0	326
DISTRICT 6 LIBRARY REPAIR AND RENOVATIONS	0	350	0	0	0	0	350	200	550
DORAL BRANCH LIBRARY	27	1,000	0	0	0	0	1,000	8,000	9,027
EDISON BRANCH LIBRARY	100	735	0	0	0	0	735	0	835
HIALEAH GARDENS BRANCH LIBRARY	1,634	559	0	0	0	0	559	8,141	10,334
KENDALL BRANCH LIBRARY	393	480	0	0	0	0	480	0	873
KEY BISCAIYNE BRANCH LIBRARY	0	285	0	0	0	0	285	0	285
KILLIAN BRANCH LIBRARY	1,380	0	0	0	0	0	0	8,986	10,366
LEMON CITY BRANCH LIBRARY	0	305	0	0	0	0	305	0	305
LITTLE RIVER BRANCH - REPLACEMENT LIBRARY	1,899	0	0	0	0	0	0	645	2,544
MIAMI LAKES BRANCH LIBRARY	809	0	0	0	0	422	422	0	1,231
MISCELLANEOUS SYSTEMWIDE LIBRARY CAPITAL	0	0	0	0	0	2,219	2,219	630	2,849
NORTH CENTRAL BRANCH LIBRARY	0	310	0	0	0	0	310	310	620
NORTH DADE REGIONAL LIBRARY	1,913	387	0	0	0	0	387	0	2,300
NORTH SHORE BRANCH LIBRARY	0	355	0	0	0	0	355	0	355
SOUTH DADE REGIONAL LIBRARY	257	110	0	0	0	1,591	1,701	0	1,958
WEST DADE REGIONAL LIBRARY	260	720	0	0	0	0	720	0	980
WEST END REGIONAL LIBRARY	100	0	0	0	0	229	229	0	329
Department Total	10,517	6,340	0	0	0	5,079	11,419	26,912	48,848

APPENDIX J: 2016-17 CAPITAL BUDGET

(dollars in thousands)

Strategic Area / Department	-----2016-17-----						16-17 Total	Future	Projected Total Cost
	Prior Years	Bonds	State	Federal	Gas Tax	Other			
<u>Non-Departmental</u>									
BASEBALL - CAPITAL RESERVE FUND (PER AGREEMENT)	0	0	0	0	0	750	750	0	750
DEBT SERVICE - BALLPARK STADIUM PROJECT (CAPITAL ASSET SERIES 2011A)	0	0	0	0	0	2,373	2,373	0	2,373
DEBT SERVICE - GOLF CLUB OF MIAMI (CAPITAL ASSET SERIES 2004B)	0	0	0	0	0	43	43	0	43
DEBT SERVICE - GOLF CLUB OF MIAMI (CAPITAL ASSET SERIES 2013B)	0	0	0	0	0	281	281	0	281
DEBT SERVICE - MISCELLANEOUS PARK IMPROVEMENTS (CAPITAL ASSET ACQUISITION BOND 2016)	0	0	0	0	0	63	63	0	63
DEBT SERVICE - PROJECT CLOSEOUT COSTS (CAPITAL ASSET SERIES 2009A)	0	0	0	0	0	266	266	0	266
DEBT SERVICE - TAMiami PARK (SUNSHINE STATE SERIES 2011A)	0	0	0	0	0	175	175	0	175
FLORIDA MEMORIAL UNIVERSITY MULTI-PURPOSE ARENA COMPLETION	4,949	100	0	0	0	0	100	0	5,049
HISTORYMIAMI - REPAIRS AND RENOVATIONS	25	0	0	0	0	150	150	0	175
MUNICIPAL PROJECT - CULTURAL, LIBRARY, AND MULTICULTURAL EDUCATIONAL FACILITIES	24,871	3,277	0	0	0	0	3,277	16,498	44,646
MUNICIPAL PROJECT - PARK AND RECREATION FACILITIES	103,889	7,427	0	0	0	0	7,427	3,575	114,891
RESTORATION AND ENHANCEMENT TO VIZCAYA MUSEUM AND GARDENS - PHASE II, III AND IV (SCHEMATIC) PROJECTS - BUILDING BETTER COMMUNITIES BOND PROGRAM	17,270	4,000	0	0	0	0	4,000	4,385	25,655
Department Total	151,004	14,804	0	0	0	4,101	18,905	24,458	194,367

APPENDIX J: 2016-17 CAPITAL BUDGET

(dollars in thousands)

Strategic Area / Department	Prior Years	-----2016-17-----					16-17 Total	Future	Projected Total Cost
		Bonds	State	Federal	Gas Tax	Other			
<u>Parks, Recreation and Open Spaces</u>									
40-YEAR RECERTIFICATION AT VARIOUS PARKS	150	0	0	0	0	50	50	0	200
A.D. BARNES PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	1,387	100	0	0	0	0	100	2,513	4,000
AMELIA EARHART PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	4,896	1,325	0	0	0	0	1,325	16,779	23,000
AMELIA EARHART PARK ADA ACCESSIBILITY IMPROVEMENTS	110	144	0	0	0	0	144	0	254
ARCOLA LAKES PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	5,733	267	0	0	0	0	267	0	6,000
BACKFLOW PREVENTERS AT VARIOUS PARKS	162	40	0	0	0	0	40	0	202
BEACH MAINTENANCE FACILITY - BUILDING BETTER COMMUNITIES BOND PROGRAM	0	85	0	0	0	0	85	415	500
BIKE PATH IMPROVEMENTS ALONG SFWMD CANALS - BUILDING BETTER COMMUNITIES BOND PROGRAM	820	152	400	0	0	0	552	628	2,000
BIKE PATH IMPROVEMENTS ON SNAPPER CREEK TRAIL - BUILDING BETTER COMMUNITIES BOND PROGRAM	0	75	0	0	0	0	75	425	500
BIKE PATH ON SNAKE CREEK BRIDGE - BUILDING BETTER COMMUNITIES BOND PROGRAM	140	31	300	0	0	0	331	829	1,300
BISCAYNE SHORES AND GARDENS COMMUNITY CENTER	200	1,300	0	0	0	0	1,300	0	1,500
BISCAYNE SHORES PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	500	1,000	0	0	0	0	1,000	0	1,500
BLACK POINT PARK ADA ACCESSIBILITY IMPROVEMENTS	149	49	0	0	0	0	49	0	198
BLACK POINT PARK AND MARINA	99	100	0	0	0	0	100	0	199
BRIAR BAY PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	196	54	0	0	0	0	54	0	250
BROTHERS TO THE RESCUE PARK	25	50	0	0	0	0	50	0	75
CAMP MATECUMBE (BOYSTOWN) - BUILDING BETTER COMMUNITIES BOND PROGRAM	1,201	1,499	0	0	0	0	1,499	3,300	6,000
CAMP OWAISSA BAUER	40	30	0	0	0	0	30	0	70
CAMP OWAISSA BAUER - BUILDING BETTER COMMUNITIES BOND PROGRAM	797	40	0	0	0	0	40	163	1,000
CASTELLOW HAMMOCK PRESERVE	40	30	0	0	0	0	30	0	70
CHAPMAN FIELD PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	2,667	2,333	0	0	0	0	2,333	0	5,000
CHARLES DEERING ESTATE - BUILDING BETTER COMMUNITIES BOND PROGRAM	1,298	602	0	0	0	0	602	3,100	5,000
CHUCK PEZOLDT PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	202	100	0	0	0	0	100	4,048	4,350
COLONIAL DRIVE PARK	50	205	0	0	0	500	705	2,445	3,200
COLONIAL DRIVE PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	1,104	219	0	0	0	0	219	0	1,323
COMMUNITY DEVELOPMENT BLOCK GRANT (CDBG) PARK CAPITAL IMPROVEMENTS	2,322	0	0	48	0	0	48	0	2,370
COUNTRY LAKE PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	425	575	0	0	0	0	575	0	1,000
CRANDON PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	12,086	1,597	0	0	0	0	1,597	9,317	23,000
CRANDON PARK ADA ACCESSIBILITY IMPROVEMENTS	107	228	0	0	0	0	228	0	335

APPENDIX J: 2016-17 CAPITAL BUDGET

(dollars in thousands)

Strategic Area / Department	-----2016-17-----						16-17 Total	Future	Projected Total Cost
	Prior Years	Bonds	State	Federal	Gas Tax	Other			
DEBBIE CURTIN PARK	50	325	0	0	0	0	325	0	375
DEVON AIRE PARK	50	50	0	0	0	0	50	0	100
EDEN LAKES PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	1,227	273	0	0	0	0	273	0	1,500
FOREST LAKES PARK	110	200	0	0	0	0	200	0	310
GLORIA FLOYD AREA - BUILDING BETTER COMMUNITIES BOND PROGRAM	50	50	0	0	0	0	50	150	250
GREENWAYS AND TRAILS - COMMISSION DISTRICT 1 - BUILDING BETTER COMMUNITIES BOND PROGRAM (PROJ #51)	4,952	218	0	0	0	0	218	0	5,170
GREENWAYS AND TRAILS - COMMISSION DISTRICT 9 - BUILDING BETTER COMMUNITIES BOND PROGRAM (PROJ #51)	1,437	895	1,800	0	0	0	2,695	1,801	5,933
GREYNOLDS PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	2,800	1,135	0	0	0	0	1,135	3,065	7,000
GWEN CHERRY PARK	273	100	0	0	0	0	100	0	373
HAUOVER PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	11,024	800	0	0	0	0	800	11,176	23,000
HAUOVER PARK ADA ACCESSIBILITY IMPROVEMENTS	169	126	0	0	0	0	126	0	295
HIGHLAND OAKS PARK	130	30	0	0	0	0	30	0	160
HOMESTEAD AIR RESERVE PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	1,355	625	0	0	0	0	625	13,077	15,057
HOMESTEAD BAYFRONT PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	3,867	133	0	0	0	0	133	0	4,000
IVES ESTATES DISTRICT PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	2,317	2,813	0	0	0	0	2,813	9,870	15,000
IVES ESTATES TOT LOT	65	100	0	0	0	0	100	0	165
JEFFERSON REAVES SR. PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	94	106	0	0	0	0	106	0	200
KENDALL INDIAN HAMMOCKS PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	4,890	178	0	0	0	0	178	932	6,000
KENDALL SOCCER PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	3,178	822	0	0	0	0	822	0	4,000
LAGO MAR PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	424	176	0	0	0	0	176	400	1,000
LARRY AND PENNY THOMPSON PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	1,442	300	0	0	0	0	300	4,858	6,600
LARRY AND PENNY THOMPSON PARK ADA ACCESSIBILITY IMPROVEMENTS	151	137	0	0	0	0	137	0	288
LITTLE RIVER PARK	100	50	0	0	0	0	50	0	150
LIVE LIKE BELLA (FKA LEISURE LAKES) PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	295	980	0	0	0	0	980	0	1,275
LOCAL PARKS - COMMISSION DISTRICT 02 - BUILDING BETTER COMMUNITIES BOND PROGRAM	1,403	341	0	0	0	0	341	0	1,744
LOCAL PARKS - COMMISSION DISTRICT 04 - BUILDING BETTER COMMUNITIES BOND PROGRAM	254	73	0	0	0	0	73	0	327
LOCAL PARKS - COMMISSION DISTRICT 10 - BUILDING BETTER COMMUNITIES BOND PROGRAM	2,043	0	0	0	0	0	0	1,840	3,883
LOCAL PARKS - COMMISSION DISTRICT 13 - BUILDING BETTER COMMUNITIES BOND PROGRAM	1,783	500	0	0	0	0	500	500	2,783
LUDLAM BIKEPATH - BUILDING BETTER COMMUNITIES BOND PROGRAM	1,540	1,235	0	0	0	0	2,735	1,500	5,775

APPENDIX J: 2016-17 CAPITAL BUDGET

(dollars in thousands)

Strategic Area / Department	-----2016-17-----						16-17 Total	Future	Projected Total Cost
	Prior Years	Bonds	State	Federal	Gas Tax	Other			
MARINA CAPITAL PLAN	1,217	0	3,790	0	0	131	3,921	3,593	8,731
MARINA MANAGEMENT SYSTEM	45	0	0	0	0	179	179	0	224
MARVA BANNERMAN PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	130	20	0	0	0	0	20	0	150
MATHESON HAMMOCK PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	2,812	745	0	0	0	0	745	2,443	6,000
MATHESON HAMMOCK PARK ADA ACCESSIBILITY IMPROVEMENTS	127	85	0	0	0	0	85	0	212
MATHESON SETTLEMENT - CRANDON PARK	0	0	0	0	0	500	500	0	500
MEDSOUTH PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	0	325	0	0	0	0	325	0	325
MILLERS POND PARK	50	151	0	0	0	0	151	0	201
NARANJA PARK	28	52	0	0	0	0	52	0	80
NEW HAITIAN COMMUNITY CENTER - BUILDING BETTER COMMUNITIES BOND PROGRAM	2,260	2,500	0	0	0	0	2,500	7,840	12,600
NORMAN AND JEAN REACH PARK	150	50	0	0	0	0	50	0	200
NORTH GLADE PARK (MEADOW WOOD PARK) - BUILDING BETTER COMMUNITIES BOND PROGRAM	516	884	0	0	0	0	884	0	1,400
NORTH SHORECREST AND MILITARY TRAIL PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	450	50	0	0	0	0	50	0	500
NORTH TRAIL PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	1,421	338	0	0	0	0	338	0	1,759
NORTH TRAIL PARK MULTI-USE FACILITY	578	2,822	0	0	0	0	2,822	0	3,400
OAK GROVE PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	442	476	0	0	0	0	476	0	918
PARK BENEFIT DISTRICT (PBD) NO. 1 LOCAL PARK DEVELOPMENT	2,660	0	0	0	0	0	3,072	5,139	10,871
PARK BENEFIT DISTRICT (PBD) NO. 2 LOCAL PARK DEVELOPMENT	1,669	0	0	0	0	0	4,764	11,177	17,610
PARK BENEFIT DISTRICT (PBD) NO. 3 LOCAL PARK DEVELOPMENT	683	0	0	0	0	0	1,978	4,103	6,764
PARTNERS PARK	100	100	0	0	0	0	100	0	200
REDLAND FRUIT AND SPICE PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	2,784	216	0	0	0	0	216	1,000	4,000
RON EHMANN PARK	120	60	0	0	0	0	60	0	180
ROYAL COLONIAL PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	28	107	0	0	0	0	107	1,265	1,400
SAFE NEIGHBORHOOD PARKS BOND PROGRAM - MISCELLANEOUS CAPITAL IMPROVEMENTS	22	451	0	0	0	0	451	0	473
SAFE NEIGHBORHOOD PARKS BOND PROGRAM - POOL CAPITAL IMPROVEMENTS	524	432	0	0	0	0	432	0	956
SERENA LAKES PARK	35	80	0	0	0	0	80	0	115
SGT JOSEPH DELANCY RICHMOND HEIGHTS PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	1,257	0	0	0	0	0	0	0	1,257
SHARMAN PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	164	436	0	0	0	0	436	0	600
SOUTH DADE PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	2,208	2,792	0	0	0	0	2,792	0	5,000
SOUTHRIDGE PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	2,731	507	0	0	0	0	507	5,924	9,162
STRUCTURAL SAFETY PROGRAM (NON-BUILDING SITES)	50	0	0	0	0	150	150	0	200

APPENDIX J: 2016-17 CAPITAL BUDGET

(dollars in thousands)

Strategic Area / Department	-----2016-17-----						16-17 Total	Future	Projected Total Cost
	Prior Years	Bonds	State	Federal	Gas Tax	Other			
TAMIAMI PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	1,189	400	0	0	0	0	400	6,411	8,000
TAMIAMI PARK ADA ACCESSIBILITY IMPROVEMENTS	194	180	0	0	0	0	180	0	374
THE UNDERLINE	250	0	200	0	0	250	3,450	800	4,500
TRAIL GLADES RANGE	200	100	0	0	0	0	100	0	300
TRAIL GLADES RANGE - BUILDING BETTER COMMUNITIES BOND PROGRAM	8,200	900	0	0	0	0	900	0	9,100
TREE ISLANDS PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	1,047	200	0	0	0	0	200	3,753	5,000
TROPICAL PARK	50	50	0	0	0	0	50	0	100
TROPICAL PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	14,193	107	0	0	0	0	107	700	15,000
TROPICAL PARK ADA ACCESSIBILITY IMPROVEMENTS	201	107	0	0	0	0	107	0	308
WEST END DISTRICT PARK (FKA WEST KENDALL DISTRICT PARK) - BUILDING BETTER COMMUNITIES BOND PROGRAM	1,050	1,000	0	0	0	0	1,000	20,950	23,000
WEST PERRINE SENIOR CITIZEN CENTER - BUILDING BETTER COMMUNITIES BOND PROGRAM	10	0	0	0	0	0	0	490	500
WILD LIME PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	570	151	0	0	0	0	151	0	721
ZOO MIAMI - CONSTRUCTION OF PHASE V - FLORIDA EXHIBIT - BUILDING BETTER COMMUNITIES BOND PROGRAM	43,181	877	0	0	0	0	877	0	44,058
Department Total	179,975	42,752	6,490	48	0	1,760	65,364	168,719	414,058
<u>Regulatory and Economic Resources</u>									
HISTORIC PRESERVATION FOR CDBG ELIGIBLE PROJECTS	430	0	0	90	0	0	90	0	520
Department Total	430	0	0	90	0	0	90	0	520
Strategic Area Total	354,599	73,446	6,490	138	0	10,940	105,328	270,331	730,258

APPENDIX J: 2016-17 CAPITAL BUDGET

(dollars in thousands)

Strategic Area / Department	-----2016-17-----						16-17 Total	Future	Projected Total Cost
	Prior Years	Bonds	State	Federal	Gas Tax	Other			
Neighborhood and Infrastructure									
Animal Services									
LIBERTY CITY SPAY/NEUTER CLINIC	130	1,180	0	0	0	0	1,180	3,000	4,310
NEW ANIMAL SHELTER	32,025	110	0	0	0	0	110	0	32,135
Department Total	32,155	1,290	0	0	0	0	1,290	3,000	36,445
Internal Services									
ISD GRAN VIA: GRAN VIA ADDITIONAL PARKING	541	0	0	120	0	0	120	0	661
Department Total	541	0	0	120	0	0	120	0	661
Non-Departmental									
DEBT SERVICE - ANIMAL SHELTER (CAPITAL ASSET ACQUISTION BOND 2016)	0	0	0	0	0	655	655	0	655
DEBT SERVICE - PUBLIC SERVICE TAX BONDS (SERIES 2011)	0	0	0	0	0	1,150	1,150	0	1,150
MUNICIPAL PROJECT - WATER, SEWER, AND FLOOD CONTROL SYSTEMS	32,341	9,651	0	0	0	0	9,651	9,182	51,174
Department Total	32,341	9,651	0	0	0	1,805	11,456	9,182	52,979
Parks, Recreation and Open Spaces									
COUNTYWIDE - TREE CANOPY EXPANSION	0	0	0	0	0	500	500	0	500
LOT CLEARING	0	0	0	0	0	300	300	0	300
UNINCORPORATED MUNICIPAL SERVICE AREA - TREE CANOPY EXPANSION	0	0	0	0	0	250	250	0	250
Department Total	0	0	0	0	0	1,050	1,050	0	1,050
Regulatory and Economic Resources									
ABANDONED VEHICLE REMOVAL IN THE UNINCORPORATED MUNICIPAL SERVICE AREA	0	0	0	0	0	10	10	0	10
BEACH EROSION MITIGATION AND RENOURISHMENT	20,000	2,400	2,200	6,400	0	0	11,000	7,100	38,100
BISCAYNE BAY RESTORATION AND SHORELINE STABILIZATION	1,150	0	200	0	0	0	1,450	0	2,600
ENVIRONMENTALLY ENDANGERED LANDS PROGRAM	102,947	4,907	200	0	0	300	5,407	11,855	120,209
PURCHASE DEVELOPMENT RIGHTS FUND - BUILDING BETTER COMMUNITIES BOND PROGRAM	9,048	3,000	0	0	0	0	3,000	15,889	27,937
UNSAFE STRUCTURES BOARD-UP	0	0	0	0	0	200	200	0	200
UNSAFE STRUCTURES DEMOLITION	0	0	0	0	0	500	500	0	500
Department Total	133,145	10,307	2,600	6,400	0	1,010	21,567	34,844	189,556

APPENDIX J: 2016-17 CAPITAL BUDGET

(dollars in thousands)

Strategic Area / Department	-----2016-17-----						16-17 Total	Future	Projected Total Cost
	Prior Years	Bonds	State	Federal	Gas Tax	Other			
<u>Solid Waste Management</u>									
58 STREET HOME CHEMICAL COLLECTION CENTER AND AREA DRAINAGE IMPROVEMENTS	841	0	0	0	0	0	1,596	563	3,000
CENTRAL TRANSFER STATION COMPACTOR REPLACEMENT	4,380	0	0	0	0	0	200	320	4,900
CHEMICAL CONTAINER REPLACEMENT (MOSQUITO CONTROL)	0	0	0	0	0	300	300	0	300
COLLECTION FACILITY IMPROVEMENTS	248	0	0	0	0	0	300	1,672	2,220
DISPOSAL FACILITIES IMPROVEMENTS	990	0	0	0	0	0	280	730	2,000
DISPOSAL FACILITY EXIT SCALES	90	0	0	0	0	0	0	90	180
DISPOSAL SYSTEM FACILITIES BACKUP POWER GENERATORS	350	0	0	0	0	0	350	220	920
ENVIRONMENTAL IMPROVEMENTS	530	0	0	0	0	0	75	395	1,000
MIAMI GARDEN LANDFILL CLOSURE	0	0	0	0	0	250	250	2,750	3,000
MUNISPORT LANDFILL CLOSURE GRANT	24,068	2,000	0	0	0	0	2,000	9,632	35,700
NEW TRANSFER STATION- OLD SOUTH DADE	0	0	0	0	0	0	300	25,700	26,000
NORTH DADE LANDFILL EAST CELL CLOSURE	0	0	0	0	0	0	0	21,500	21,500
NORTH DADE LANDFILL EXPANSION/IMPROVEMENTS	0	0	0	0	0	0	0	6,800	6,800
NORTH DADE LANDFILL GAS EXTRACTION SYSTEM - PHASE II	976	0	0	0	0	0	50	774	1,800
NORTH DADE LANDFILL GROUNDWATER REMEDIATION	0	100	0	0	0	0	100	1,400	1,500
NORTHEAST TRANSFER STATION IMPROVEMENTS	2,193	0	0	0	0	0	1,030	2,377	5,600
OLD SOUTH DADE LANDFILL STORMWATER PUMP STATION MODIFICATIONS	166	0	0	0	0	0	50	334	550
REPLACEMENT OF SCALES AT DISPOSAL FACILITIES	180	0	0	0	0	0	180	0	360
RESOURCES RECOVERY - CAPITAL IMPROVEMENT PROJECTS	11,992	0	0	0	0	0	1,000	6,008	19,000
RESOURCES RECOVERY ASH LANDFILL CELL 19 CLOSURE	906	1,065	0	0	0	0	2,350	944	4,200
RESOURCES RECOVERY ASH LANDFILL CELL 20 CLOSURE	0	0	0	0	0	0	0	6,000	6,000
SCALEHOUSE EXPANSION PROJECT	1,061	0	0	0	0	0	552	1,097	2,710
SHOP 3A NEW FACILITY BUILDING	1,915	0	0	0	0	0	1,000	385	3,300
SOUTH DADE LANDFILL CELL 4 CLOSURE	0	0	0	0	0	0	0	17,500	17,500
SOUTH DADE LANDFILL CELL 4 GAS EXTRACTION AND ODOR CONTROL	1,156	0	0	0	0	0	340	1,104	2,600
SOUTH DADE LANDFILL CELL 5 CLOSURE	0	0	0	0	0	0	0	18,500	18,500
SOUTH DADE LANDFILL CELL 5 CONSTRUCTION	6,691	4,649	0	0	0	0	8,022	3,787	18,500
SOUTH DADE LANDFILL EXPANSION IMPROVEMENTS	100	0	0	0	0	0	300	4,900	5,300
SOUTH DADE LANDFILL GROUNDWATER REMEDIATION	692	0	0	0	0	0	60	548	1,300
TAYLOR PARK REMEDIATION	200	350	0	0	0	0	350	2,950	3,500
TRASH AND RECYCLING CENTER IMPROVEMENTS	1,349	0	0	0	0	0	730	3,421	5,500
VIRGINIA KEY LANDFILL CLOSURE	4,288	6,120	0	0	0	0	6,120	35,952	46,360
WEST TRANSFER STATION IMPROVEMENTS	336	0	0	0	0	0	215	349	900
WEST/SOUTHWEST TRASH AND RECYCLING CENTER	284	0	0	0	0	0	0	1,746	2,030
Department Total	65,982	14,284	0	0	0	550	28,100	180,448	274,530

APPENDIX : 2016-17 CAPITAL BUDGET

(dollars in thousands)

Strategic Area / Department	-----2016-17-----						16-17 Total	Future	Projected Total Cost
	Prior Years	Bonds	State	Federal	Gas Tax	Other			
<u>Transportation and Public Works</u>									
BIKE PATH CONSTRUCTION ON WEST DIXIE HIGHWAY FROM IVES DAIRY ROAD TO MIAMI GARDENS DRIVE	0	120	0	0	0	0	120	0	120
BIKE PATHS CONSTRUCTION IN DISTRICT 10	371	329	0	0	0	0	329	0	700
DRAINAGE IMPROVEMENTS ON COUNTY MAINTAINED ROADS - BUILDING BETTER COMMUNITIES BOND PROGRAM	53,229	14,352	0	0	0	0	14,352	27,519	95,100
DRAINAGE IMPROVEMENTS ON COUNTY MAINTAINED ROADS	7,082	0	0	0	0	7,309	7,309	22,414	36,805
INFRASTRUCTURE IMPROVEMENTS COUNTYWIDE	80,377	10,048	0	0	0	0	10,548	3,000	93,925
INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 01	375	375	0	0	0	0	375	750	1,500
INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 02	1,793	307	0	0	0	0	307	200	2,300
INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 03	362	548	0	0	0	0	548	0	910
INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 04	495	455	0	0	0	0	455	300	1,250
INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 05	0	577	0	0	0	0	577	0	577
INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 06	1,311	1,500	0	0	0	0	1,500	2,412	5,223
INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 07	3,196	1,000	0	0	0	0	1,000	1,668	5,864
INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 08	2,675	1,500	0	0	0	0	1,500	1,329	5,504
INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 09	3,080	585	0	0	0	0	585	335	4,000
INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 10	11,059	700	0	0	0	0	700	654	12,413
INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 11	3,544	956	0	0	0	0	956	0	4,500
INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 12	25	475	0	0	0	0	475	441	941
INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 13	100	400	0	0	0	0	400	0	500
MIAMI RIVER GREENWAY	4,416	150	0	0	0	0	150	3,850	8,416
Department Total	173,490	34,377	0	0	0	7,309	42,186	64,872	280,548

APPENDIX J: 2016-17 CAPITAL BUDGET

(dollars in thousands)

Strategic Area / Department	Prior Years	-----2016-17-----					16-17 Total	Future	Projected Total Cost
		Bonds	State	Federal	Gas Tax	Other			
<u>Water and Sewer</u>									
AUTOMATION OF WATER TREATMENT PLANTS	1,916	330	0	0	0	0	330	0	2,246
CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	4,626	5,347	0	0	0	0	5,347	28,360	38,333
CENTRAL MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS	11,639	7,127	0	0	0	0	10,952	199,716	222,307
CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS	0	698	0	0	0	0	698	66,061	66,759
CORROSION CONTROL FACILITIES IMPROVEMENTS	1,083	100	0	0	0	0	100	6,305	7,488
EXTENSION OF SEWER SYSTEM TO COMMERCIAL AND INDUSTRIAL CORRIDORS OF THE COUNTY AS PER BCC RESOLUTION R-537-14 - BUILDING BETTER COMMUNITIES BOND PROGRAM	2,063	3,635	0	0	0	0	3,635	120,302	126,000
GRAVITY SEWER RENOVATIONS	8,823	1,376	0	0	0	0	1,376	3,532	13,731
LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS	8,943	2,500	0	0	0	0	2,560	61,279	72,782
MIAMI SPRINGS CONSTRUCTION FUND - WASTEWATER	866	0	0	0	0	0	148	312	1,326
MIAMI SPRINGS CONSTRUCTION FUND - WATER	1,349	0	0	0	0	0	4,124	490	5,963
NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION BONDS (GOB)	7,619	1,845	0	0	0	0	1,845	8,181	17,645
NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	1,600	3,465	0	0	0	0	3,465	159,424	164,489
NORTH MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS	4,122	6,843	0	0	0	0	7,923	1,108,560	1,120,605
NORTH MIAMI-DADE WATER TRANSMISSION MAIN IMPROVEMENTS	2,828	1,724	0	0	0	0	1,724	11,595	16,147
NW 37 AVE INDUSTRIAL DEVELOPMENT AREA - GENERAL OBLIGATION BONDS (GOB)	4,618	2,162	0	0	0	0	2,162	3,441	10,221
OUTFALL LEGISLATION	59,113	38,817	0	0	0	0	38,817	3,596,475	3,694,405
PEAK FLOW MANAGEMENT FACILITIES	60,658	20,226	0	0	0	0	20,226	511,288	592,172
PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES	2,403	3,675	0	0	0	0	3,675	98,990	105,068
PUMP STATION IMPROVEMENTS PROGRAM	56,885	25,305	0	0	0	0	32,415	257,308	346,608
SAFE DRINKING WATER ACT MODIFICATIONS-SWT RULE AND D-DBP	14,278	610	2,539	0	0	0	3,149	499,103	516,530
SANITARY SEWER SYSTEM EXTENSION	24,638	2,661	0	0	0	0	10,565	208,397	243,600
SANITARY SEWER SYSTEM IMPROVEMENTS	5,288	0	0	0	0	0	2,500	42,592	50,380
SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS	21,575	23,585	0	0	0	0	23,585	85,752	130,912
SMALL DIAMETER WATER MAINS REPLACEMENT PROGRAM	15,248	14,013	0	0	0	0	14,013	430,799	460,060
SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	32,000	1,000	0	0	0	0	1,000	192,500	225,500
SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS	3,322	8,212	0	0	0	0	8,212	296,907	308,441
SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE III	1,745	7,053	0	0	0	0	7,053	134,407	143,205
SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD	15,256	20,247	0	0	0	0	20,247	243,540	279,043
SOUTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS	0	258	0	0	0	0	258	18,592	18,850
SYSTEM IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB)	10,310	2,164	0	0	0	0	2,164	4,796	17,270
UPGRADE OF MIAMI SPRINGS PUMP STATIONS - GENERAL OBLIGATION BONDS (GOB)	587	40	0	0	0	0	40	211	838

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(dollars in thousands)

Strategic Area / Department	-----2016-17-----						16-17 Total	Future	Projected Total Cost
	Prior Years	Bonds	State	Federal	Gas Tax	Other			
WASTEWATER COLLECTION AND TRANSMISSION LINES - CONSENT	104,355	46,782	0	0	0	0	53,271	284,528	442,154
WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT	3,319	561	0	0	0	0	561	150,033	153,913
WASTEWATER EQUIPMENT AND VEHICLES	35,875	0	0	0	0	0	18,493	69,000	123,368
WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES	1,459	2,927	0	0	0	0	2,927	156,793	161,179
WASTEWATER PIPES AND INFRASTRUCTURE PROJECTS	9,371	0	0	0	0	0	3,000	18,000	30,371
WASTEWATER SYSTEM MAINTENANCE AND UPGRADES	41,575	0	0	0	0	0	18,428	120,000	180,003
WASTEWATER TELEMETERING SYSTEM	3,227	579	0	0	0	0	1,860	3,000	8,087
WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS	136,718	113,065	0	0	0	0	113,065	1,432,786	1,682,569
WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	1,250	619	0	0	0	0	619	12,431	14,300
WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION	38,096	608	0	0	0	0	13,583	97,784	149,463
WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS	61,179	28,772	0	0	0	0	47,951	174,842	283,972
WATER EQUIPMENT AND VEHICLES	35,704	0	0	0	0	0	12,996	280,802	329,502
WATER GENERAL MAINTENANCE AND OFFICE FACILITIES	1,335	8,520	0	0	0	0	8,520	46,977	56,832
WATER MAIN EXTENSIONS	6,182	0	0	0	0	0	1,500	7,000	14,682
WATER PIPES AND INFRASTRUCTURE PROJECTS	26,373	1,752	0	0	0	0	9,752	65,204	101,329
WATER SYSTEM FIRE HYDRANT INSTALLATION	36,254	0	0	0	0	0	3,500	21,724	61,478
WATER SYSTEM MAINTENANCE AND UPGRADES	38,404	0	0	0	0	0	17,770	90,000	146,174
WATER TELEMETERING SYSTEM ENHANCEMENTS	743	0	0	0	0	0	681	1,800	3,224
WATER TREATMENT PLANT - ALEXANDER ORR, JR. EXPANSION	9,159	17,606	0	0	0	0	17,606	127,203	153,968
WATER TREATMENT PLANT - FLORIDIAN REVERSE OSMOSIS	2,391	0	0	0	0	0	4,000	0	6,391
WATER TREATMENT PLANT - HIALEAH/PRESTON IMPROVEMENTS	13,213	10,801	0	0	0	0	10,801	55,964	79,978
WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	3,613	2,500	0	0	0	0	2,500	15,525	21,638
WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS	13,601	5,500	0	0	0	0	7,683	24,561	45,845
Department Total	1,008,797	445,610	2,539	0	0	0	605,375	11,655,172	13,269,344
Strategic Area Total	1,446,451	515,519	5,139	6,520	0	11,724	711,144	11,947,518	14,105,113

APPENDIX J: 2016-17 CAPITAL BUDGET

(dollars in thousands)

Strategic Area / Department	-----2016-17-----						16-17 Total	Future	Projected Total Cost
	Prior Years	Bonds	State	Federal	Gas Tax	Other			
Health and Human Services									
<u>Community Action and Human Services</u>									
CULMER/OVERTOWN NEIGHBORHOOD SERVICE CENTER RENOVATIONS - BUILDING BETTER COMMUNITIES BOND PROGRAM	1,902	4,507	0	0	0	0	4,507	1,091	7,500
EARLY HEAD START PLAYGROUND REPLACEMENT	250	0	0	550	0	0	550	0	800
FACILITIES - RENOVATIONS AND PREVENTATIVE MAINTENANCE	990	0	0	0	0	500	500	0	1,490
KENDALL COMPLEX COTTAGES REFURBISHMENT - BUILDING BETTER COMMUNITIES BOND PROGRAM	1,544	956	0	0	0	0	956	5,000	7,500
NEW DIRECTIONS RESIDENTIAL REHABILITATIVE SERVICES	174	1,126	0	0	0	0	1,126	0	1,300
NEW WYNWOOD/ALLAPATTAH REGIONAL NEIGHBORHOOD SERVICE CENTER - BUILDING BETTER COMMUNITIES BOND PROGRAM	2,323	8,445	0	0	0	0	8,445	4,232	15,000
Department Total	7,183	15,034	0	550	0	500	16,084	10,323	33,590
<u>Homeless Trust</u>									
SECOND DOMESTIC VIOLENCE SHELTER	1,503	0	0	0	0	7,304	7,304	7,431	16,238
Department Total	1,503	0	0	0	0	7,304	7,304	7,431	16,238
<u>Internal Services</u>									
DISTRICT 01 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	10,068	524	0	0	0	0	524	0	10,592
DISTRICT 02 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	10,500	92	0	0	0	0	92	0	10,592
DISTRICT 05 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	9,916	676	0	0	0	0	676	0	10,592
DISTRICT 06 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	0	0	0	0	0	0	0	5,592	5,592
DISTRICT 07 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	10,474	118	0	0	0	0	118	0	10,592
DISTRICT 09 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	4,069	4,052	0	0	0	0	4,052	2,471	10,592
DISTRICT 10 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	113	4,540	0	0	0	0	4,540	5,939	10,592
DISTRICT 12 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	9,990	602	0	0	0	0	602	0	10,592
DISTRICT 13 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	106	200	0	0	0	0	200	5,392	5,698
Department Total	55,236	10,804	0	0	0	0	10,804	19,394	85,434

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(dollars in thousands)

Strategic Area / Department	Prior Years	-----2016-17-----					16-17 Total	Future	Projected Total Cost
		Bonds	State	Federal	Gas Tax	Other			
<u>Non-Departmental</u>									
DEBT SERVICE - BUSES FOR COMMUNITY ACTION AND HUMAN SERVICES (CAPITAL ASSET SERIES 2013A)	0	0	0	0	0	337	337	0	337
DEBT SERVICE - CAROL CITY COMMUNITY CENTER (SUNSHINE STATE SERIES 2011A)	0	0	0	0	0	606	606	0	606
DEBT SERVICE - COAST GUARD PROPERTY (CAPITAL ASSET SERIES 2008B)	0	0	0	0	0	785	785	0	785
DEBT SERVICE - PORTABLE CLASSROOMS FOR HEAD START/EARLY HEAD START PROGRAMS (CAPITAL ASSET SERIES 2013A)	0	0	0	0	0	255	255	0	255
DEBT SERVICE - PUBLIC HEALTH TRUST (CAPITAL ASSET SERIES 2009A)	0	0	0	0	0	3,833	3,833	0	3,833
DEBT SERVICE - PUBLIC HEALTH TRUST (SUNSHINE STATES SERIES 2011A)	0	0	0	0	0	1,240	1,240	0	1,240
DEBT SERVICE - PUBLIC HEALTH TRUST EQUIPMENT (SUNSHINE STATE SERIES 2011A)	0	0	0	0	0	4,246	4,246	0	4,246
DEBT SERVICE - PUBLIC HOUSING IMPROVEMENTS (CAPITAL ASSET 2007)	0	0	0	0	0	1,010	1,010	0	1,010
DEBT SERVICE - PUBLIC HOUSING PROJECTS (SUNSHINE STATE SERIES 2011A)	0	0	0	0	0	736	736	0	736
DEBT SERVICE - SCOTT CARVER/HOPE VI (CAPITAL ASSET SERIES 2013A)	0	0	0	0	0	970	970	0	970
FLORIDA INTERNATIONAL UNIVERSITY COLLEGE OF MEDICINE AMBULATORY CARE CENTER	9,900	100	0	0	0	0	100	0	10,000
HEALTH CARE FUND - BUILDING BETTER COMMUNITIES BOND PROGRAM	10,435	4,865	0	0	0	0	4,865	1,700	17,000
MIAMI BEACH COMMUNITY HEALTH CENTER	7,387	0	0	0	0	0	0	613	8,000
MUNICIPAL PROJECT - JACKSON HEALTH CENTER - HIALEAH	0	0	0	0	0	0	0	7,500	7,500
NOT-FOR-PROFIT CAPITAL FUND - BUILDING BETTER COMMUNITIES BOND PROGRAM	27,025	1,700	0	0	0	0	1,700	1,275	30,000
UNIVERSITY OF MIAMI (UM)/JACKSON MEMORIAL HOSPITAL (JMH) CENTER OF EXCELLENCE FOR HEARING AND COMMUNICATION DISORDERS	3,700	1,300	0	0	0	0	1,300	0	5,000
Department Total	58,447	7,965	0	0	0	14,018	21,983	11,088	91,518
<u>Public Housing and Community Development</u>									
ARCHITECTURAL AND INSPECTION SERVICES CAPITAL FUND PROGRAMS (CFP)	1,790	0	0	1,520	0	0	1,520	2,010	5,320
HOPE VI - SCATTERED SITES	250	0	0	750	0	0	750	0	1,000
HOPE VI - SCOTT HOMES HISTORICAL BUILDING	0	0	0	810	0	0	810	0	810
HOUSING SAFETY AND SECURITY IMPROVEMENTS	2,317	30	0	0	0	0	30	0	2,347
NEW FAMILY UNITS AT LIBERTY SQUARE AND LINCOLN GARDENS	4	6,600	2,000	0	0	0	8,600	37,696	46,300
NON-DWELLING STRUCTURE CAPITAL FUND PROGRAM (CFP)	88	0	0	44	0	0	44	68	200
REPLACEMENT HOUSING FACTORS (RHF)	0	0	0	0	0	0	0	1,832	1,832
SITE IMPROVEMENTS AND DWELLING STRUCTURES CAPITAL FUND PROGRAMS (CFP)	7,493	0	0	3,905	0	0	3,905	8,210	19,608
Department Total	11,942	6,630	2,000	7,029	0	0	15,659	49,816	77,417
Strategic Area Total	134,311	40,433	2,000	7,579	0	21,822	71,834	98,052	304,197

APPENDIX J: 2016-17 CAPITAL BUDGET

(dollars in thousands)

Strategic Area / Department	-----2016-17-----						16-17 Total	Future	Projected Total Cost
	Prior Years	Bonds	State	Federal	Gas Tax	Other			
Economic Development									
<u>Internal Services</u>									
REDEVELOP RICHMOND HEIGHTS SHOPPING CENTER	168	1,002	0	0	0	250	1,252	6,930	8,350
Department Total	168	1,002	0	0	0	250	1,252	6,930	8,350
<u>Non-Departmental</u>									
MARTIN LUTHER KING BUSINESS CENTER - BUILDING BETTER COMMUNITIES BOND PROGRAM	976	0	0	0	0	0	0	4,024	5,000
Department Total	976	0	0	0	0	0	0	4,024	5,000
<u>Regulatory and Economic Resources</u>									
ECONOMIC DEVELOPMENT FUND - BUILDING BETTER COMMUNITIES BOND PROGRAM	500	4,500	0	0	0	0	4,500	70,000	75,000
ECONOMIC DEVELOPMENT IN TARGETED URBAN AREAS (TUA) - BUILDING BETTER COMMUNITIES BOND PROGRAM	500	2,000	0	0	0	0	2,000	12,500	15,000
Department Total	1,000	6,500	0	0	0	0	6,500	82,500	90,000
Strategic Area Total	2,144	7,502	0	0	0	250	7,752	93,454	103,350

APPENDIX J: 2016-17 CAPITAL BUDGET

(dollars in thousands)

Strategic Area / Department	-----2016-17-----						16-17 Total	Future	Projected Total Cost
	Prior Years	Bonds	State	Federal	Gas Tax	Other			
General Government									
<u>Communications</u>									
MISCELLANEOUS PRODUCTION EQUIPMENT FOR MIAMI-DADE TV	1,002	0	0	0	0	37	37	0	1,039
Department Total	1,002	0	0	0	0	37	37	0	1,039
<u>Elections</u>									
ADMINISTRATIVE TROUBLE SHOOTERS (ATS) ROUTING SYSTEM	78	0	0	0	0	127	127	0	205
AMERICANS WITH DISABILITIES ACT BARRIER REMOVAL - POLLING LOCATIONS	1,303	0	0	0	0	29	29	0	1,332
CAMPAIGN REPORTING AND MANAGEMENT SYSTEM	75	0	0	0	0	175	175	0	250
RELIAVOTE ABSENTEE BALLOT (AB) INSERTER	872	0	0	0	0	70	70	0	942
Department Total	2,328	0	0	0	0	401	401	0	2,729
<u>Information Technology</u>									
DEPLOYMENT OF 800 MHZ PUBLIC SAFETY RADIO SITES	0	0	0	0	0	1,459	1,459	2,147	3,606
FULL ENTERPRISE RESOURCE PLANNING IMPLEMENTATION	11,716	11,716	0	0	0	0	11,716	22,568	46,000
Department Total	11,716	11,716	0	0	0	1,459	13,175	24,715	49,606
<u>Internal Services</u>									
ABATEMENT OF HAZARDOUS MATERIALS IN COUNTY BUILDINGS	900	300	0	0	0	0	300	0	1,200
AMERICANS WITH DISABILITIES ACT BARRIER REMOVAL PROJECTS - BUILDING BETTER COMMUNITIES BOND PROGRAM	2,831	600	0	0	0	0	600	4,003	7,434
AUTOMATED FUELING SYSTEM UPGRADE	250	0	0	0	0	1,000	1,000	250	1,500
BUILD OUT AND PURCHASE OF OVERTOWN TOWER 2	107,276	5,379	0	0	0	0	5,379	0	112,655
BUILDING ENERGY MANAGEMENT FOR GOVERNMENT FACILITIES AND COURTHOUSES	7,439	461	0	0	0	0	461	300	8,200
CENTRAL SUPPORT FACILITY CHILLER	2,715	785	0	0	0	0	785	0	3,500
COAST GUARD PROPERTY	848	17	0	0	0	0	17	0	865
DATA PROCESSING AND COMMUNICATIONS CENTER/ANNEX BUILDINGS	350	650	0	0	0	0	2,350	0	2,700
DATA PROCESSING CENTER FACILITY REFURBISHMENT	3,748	61	0	0	0	0	61	0	3,809
EQUIPMENT MANAGEMENT SYSTEM CONVERSION (EMS)	2,306	0	0	0	0	20	20	0	2,326
FIRE CODE COMPLIANCE	50	200	0	0	0	0	200	1,150	1,400
FLEET FACILITIES ON-GOING MAINTENANCE AND IMPROVEMENTS	4,221	0	0	0	0	1,174	1,174	0	5,395
NEW NORTH DADE GOVERNMENT CENTER	0	0	0	0	0	0	0	7,500	7,500
PARKING IMPROVEMENTS	0	0	0	0	0	150	150	150	300
WEST DADE GOVERNMENT CENTER	0	3,000	0	0	0	0	3,000	7,000	10,000
Department Total	132,934	11,453	0	0	0	2,344	15,497	20,353	168,784

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(dollars in thousands)

Strategic Area / Department	-----2016-17-----						16-17 Total	Future	Projected Total Cost
	Prior Years	Bonds	State	Federal	Gas Tax	Other			
<u>Non-Departmental</u>									
ACQUIRE OR CONSTRUCT FUTURE MULTI-PURPOSE FACILITIES IN UMSA	0	0	0	0	0	0	0	1,390	1,390
ACQUIRE OR CONSTRUCT MULTI-PURPOSE FACILITIES	24,352	2,600	0	0	0	0	2,600	8,648	35,600
ACQUIRE OR CONSTRUCT MULTI-PURPOSE FACILITIES IN DISTRICT 5	2,500	500	0	0	0	0	500	0	3,000
ACQUIRE OR CONSTRUCT MULTI-PURPOSE FACILITIES IN DISTRICT 6	16	800	0	0	0	0	800	3,284	4,100
AMERICAN WITH DISABILITIES ACT (ADA) REASONABLE ACCOMODATIONS	0	0	0	0	0	5	5	0	5
AUTOMATED AGENDA MANAGEMENT SOFTWARE	0	0	0	0	0	150	150	0	150
DEBT SERVICE - 311 ANSWER CENTER (CAPITAL ASSET SERIES 2004B)	0	0	0	0	0	37	37	0	37
DEBT SERVICE - 311 ANSWER CENTER (CAPITAL ASSET SERIES 2013B)	0	0	0	0	0	217	217	0	217
DEBT SERVICE - AMERICAN WITH DISABILITES ACT (CAPITAL ASSET SERIES 2013B)	0	0	0	0	0	286	286	0	286
DEBT SERVICE - AMERICANS WITH DISABILITIES ACT (CAPITAL ASSET SERIES 2004B)	0	0	0	0	0	44	44	0	44
DEBT SERVICE - CYBER SECURITY PHASE 1 (SUNSHINE STATE SERIES 2011A)	0	0	0	0	0	693	693	0	693
DEBT SERVICE - CYBER SECURITY PHASE 2 (CAPITAL ASSET SERIES 2009A)	0	0	0	0	0	863	863	0	863
DEBT SERVICE - ELECTION FACILITIES (CAPITAL ASSET SERIES 2013B)	0	0	0	0	0	688	688	0	688
DEBT SERVICE - ELECTIONS EQUIPMENT (CAPITAL ASSET SERIES 2013A)	0	0	0	0	0	587	587	0	587
DEBT SERVICE - ELECTIONS FACILITY (CAPITAL ASSET SERIES 2004B)	0	0	0	0	0	110	110	0	110
DEBT SERVICE - ELECTIONS OPTICAL SCAN VOTING EQUIPMENT (SUNSHINE STATE SERIES 2011A)	0	0	0	0	0	891	891	0	891
DEBT SERVICE - ENTERPRISE RESOURCE PLANNING (CAPITAL ASSET 2013A)	0	0	0	0	0	3,527	3,527	0	3,527
DEBT SERVICE - ENTERPRISE RESOURCE PLANNING IMPLEMENTATION AND HARDWARE (SUNSHINE STATE SERIES 2011A)	0	0	0	0	0	556	556	0	556
DEBT SERVICE - LEASED VEHICLES	0	0	0	0	0	5,069	5,069	0	5,069
DEBT SERVICE - PROJECT CLOSEOUT COSTS (CAPITAL ASSET SERIES 2009B)	0	0	0	0	0	302	302	0	302
DEBT SERVICE - RETROFIT TELECOMMUNICATION TOWERS PHASE 1 (SUNSHINE STATE SERIES 2011A)	0	0	0	0	0	368	368	0	368
FLEET REPLACEMENT VEHICLES	332	41,577	0	0	0	1,250	43,077	4,101	47,510
MUNICIPAL PROJECT - PUBLIC SERVICE OUTREACH FACILITIES	64,056	4,907	0	0	0	0	4,907	0	68,963
PUERTO RICAN COMMUNITY CENTER - BUILDING BETTER COMMUNITIES BOND PROGRAM	0	0	0	0	0	0	0	2,500	2,500
REPAIRS AND RENOVATIONS	0	0	0	0	0	1,751	1,751	0	1,751
Department Total	91,256	50,384	0	0	0	17,394	68,028	19,923	179,207
Strategic Area Total	239,236	73,553	0	0	0	21,635	97,138	64,991	401,365
Grand Total	3,553,405	1,496,749	71,989	118,559	38,800	83,320	2,291,098	15,920,936	21,765,439

APPENDIX K: CAPITAL OUTLAY RESERVE (COR)

Adopted Budget FY 2016-17

Revenues	Prior Years	FY 16-17	Future	Total
Future allocations	\$0	\$0	\$8,880,000	\$8,880,000
Prior Years' COR Allocation	11,201,000	0	0	11,201,000
COR Uncommitted Carryover	0	5,153,000	0	5,153,000
COR Committed Carryover	0	4,852,000	0	4,852,000
Information Technology Leadership Council (ITLC) Carryover	0	1,794,000	0	1,794,000
Transfer from Countywide General Fund	0	14,409,000	0	14,409,000
Transfer from UMSA General Fund	0	250,000	0	250,000
Handicapped Parking Fines and Miscellaneous ADA Revenues	0	60,000	0	60,000
Payments in Lieu of Taxes	0	800,000	0	800,000
Interest Earnings	0	2,000	0	2,000
Pay Telephone Commission	0	2,800,000	0	2,800,000
Seaquarium Lease Payment	0	400,000	0	400,000
Transfer from Finance Department	0	5,053,000	0	5,053,000
Transfer from Public Housing and Community Development (for debt service)	0	970,000	0	970,000
Transfer from Animal Services (for debt service)	0	166,000	0	166,000
Transfer from Internal Services Department	0	11,925,000	0	11,925,000
Transfer from Park, Recreation and Open Spaces Department (for debt service)	0	266,000	0	266,000
Transfer from Information Technology Department	0	1,556,000	0	1,556,000
Transfer from CDT for Baseball Capital Reserve Fund (per agreement)	0	750,000	0	750,000
Baseball Stadium Annual Payment	0	2,329,000	0	2,329,000
Total Revenues	\$11,201,000	\$53,535,000	\$8,880,000	\$73,616,000
Public Safety	Prior Years	FY 16-17	Future	Total
Corrections - Kitchen Equipment Replacement	\$1,403,000	\$200,000	\$0	\$1,603,000
Corrections - Turner Guilford Knight Correctional Center Kitchen Air Conditioning Installation	1,754,000	1,473,000	0	3,227,000
Corrections - Metro West Detention Center Inmate Housing Improvement	1,736,000	300,000	614,000	2,650,000
Corrections - Turner Guilford Knight Correctional Center Roof Top Security Modification	80,000	50,000	0	130,000
Fire - Hanger for Air Rescue Helicopter at Opa-locka	125,000	125,000	0	250,000
Judicial - Court Facilities Repairs and Renovations	0	500,000	0	500,000
Non-Departmental - Hialeah Courthouse Annual Equipment and Maintenance	0	500,000	0	500,000
Police - Firearms Training Simulator	33,000	267,000	0	300,000
Police - Repairs and Roof Replacement at the South facilities	107,000	150,000	0	257,000
Police - HAZMAT/Ammunition and Storage Building	0	100,000	400,000	500,000
Police - Electrical Panel Upgrades at various MDPD facilities	150,000	72,000	78,000	300,000
Police - Upgrade Interview Rooms at External Police Facilities	67,000	78,000	175,000	320,000
Police - Miami-Dade Public Safety Training Institute Improvements	1,758,000	1,001,000	1,777,000	4,536,000
Total Public Safety	\$7,213,000	\$4,816,000	\$3,044,000	\$15,073,000
Recreation and Culture	Prior Years	FY 16-17	Future	Total
PROS - Matheson Settlement - Crandon Park	\$0	\$500,000	0	\$500,000
PROS - The Underline	250,000	250,000	0	500,000
PROS - Structural Safety Programs at various parks	50,000	150,000	0	200,000
PROS - 40-Year Recertification at various parks	150,000	50,000	0	200,000
PROS - Colonial Drive Park	0	500,000	2,445,000	2,945,000
Non-Departmental - Baseball Capital Reserve Fund (agreement)	0	750,000	0	750,000
Non-Departmental - HistoryMiami - Repairs and Renovations	25,000	150,000	0	175,000
Total Recreation and Culture	\$475,000	\$2,350,000	\$2,445,000	\$5,270,000
Neighborhood and Infrastructure	Prior Years	FY 16-17	Future	Total
PROS - Lot Clearing	\$0	\$300,000	\$0	\$300,000
PROS - Tree Canopy - Countywide	0	500,000	0	500,000
PROS - Tree Canopy - UMSA	0	250,000	0	250,000
RER - Abandoned Vehicle Removal in the Unincorporated Municipal Service Area	0	\$10,000	0	10,000
RER - Unsafe Structures Demolition	0	500,000	0	500,000
RER - Unsafe Structures Board-up	0	200,000	0	200,000
SW - Chemical Container Replacement (Mosquito Control)	0	300,000	0	300,000
Total Neighborhood and Infrastructure	\$0	\$2,060,000	\$0	\$2,060,000
Health and Human Services	Prior Years	FY 16-17	Future	Total
CAHSD - Facilities Preventative Maintenance	\$0	\$500,000	\$0	\$500,000
Total Health and Human Services	\$0	\$500,000	\$0	\$500,000

APPENDIX K: CAPITAL OUTLAY RESERVE (COR)
Adopted Budget FY 2016-17

Economic Development	Prior Years	FY 16-17	Future	Total
ISD - Richmond Heights Shopping Center	\$0	\$250,000	\$0	\$250,000
Total Economic Development	\$0	\$250,000	\$0	\$250,000
General Government	Prior Years	FY 16-17	Future	Total
Communications - Video Production Equipment for Miami-Dade TV	\$1,002,000	\$37,000	\$0	\$1,039,000
Elections - ADA Barrier Removal - Polling Places	136,000	29,000	0	165,000
Non-Departmental - ADA Reasonable Accommodations	0	5,000	0	5,000
Non-Departmental - Miscellaneous Repairs and Renovations	0	1,751,000	0	1,751,000
Total General Government	\$1,138,000	\$1,822,000	\$0	\$2,960,000
Debt Service	Prior Years	FY 16-17	Future	Total
Light Emitting Diodes (Sunshine State Series 2011A)	\$0	\$960,000	\$0	\$960,000
Retrofit Telecommunication Towers Phase 1 (Sunshine State Series 2011A)	0	368,000	0	368,000
Tamiami Park (Sunshine State Series 2011A)	0	175,000	0	175,000
311 Answer Center (Capital Asset Series 2004B)	0	37,000	0	37,000
311 Answer Center (Capital Asset Series 2013B)	0	217,000	0	217,000
Americans with Disabilities Act (Capital Asset Series 2004 B)	0	44,000	0	44,000
Americans with Disabilities Act (Capital Asset Series 2013B)	0	286,000	0	286,000
Carol City Community Center (Sunshine State Series 2011A)	0	606,000	0	606,000
Coast Guard Property (Capital Asset Series 2008B)	0	785,000	0	785,000
Corrections Fire Systems Phase 3 (Sunshine State Series 2011A)	0	1,148,000	0	1,148,000
Corrections Fire Systems Phase 4 (Capital Asset Series 2007)	0	820,000	0	820,000
Cyber Security Phases 2 (Capital Asset Series 2009A)	0	863,000	0	863,000
Cyber Security Phases 1 (Sunshine State Series 2011A)	0	693,000	0	693,000
Dade County Courthouse Façade Repair (Capital Asset Series 2004B)	0	131,000	0	131,000
Dade County Courthouse Façade Repair (Capital Asset Series 2013B)	0	901,000	0	901,000
Elections Facility (Capital Asset Series 2004B)	0	110,000	0	110,000
Elections Facility (Capital Asset Series 2013B)	0	688,000	0	688,000
Elections Optical Scan Voting Equipment (Sunshine State Series 2011A)	0	891,000	0	891,000
Enterprise Resource Planning Implementation and Hardware (Sunshine State Series 2011A)	0	556,000	0	556,000
Golf Club of Miami (Capital Asset Series 2004B)	0	43,000	0	43,000
Golf Club of Miami (Capital Asset Series 2013B)	0	281,000	0	281,000
Project Closeout Costs (Capital Asset Series 2009A)	0	266,000	0	266,000
Project Closeout Costs (Capital Asset Series 2009B)	0	302,000	0	302,000
Public Health Trust - Equipment (Capital Asset Series 2009A)	0	3,833,000	0	3,833,000
Public Health Trust (Sunshine State Series 2011A)	0	1,240,000	0	1,240,000
Public Health Trust Equipment (Sunshine State Series 2011A)	0	4,246,000	0	4,246,000
Hope IV and Scott Carver (Capital Asset Acquisition Series 2007)	0	1,010,000	0	1,010,000
Housing/Ward Towers (Sunshine Series 2011A)	0	736,000	0	736,000
Public Service Tax Bonds (Series 2011)	0	1,150,000	0	1,150,000
Fire UHF Radio System (Capital Asset Series 2013B)	0	1,193,000	0	1,193,000
Fire Boat (Sunshine State Series 2001A)	0	115,000	0	115,000
Hope IV and Scott Carver (Capital Asset Series 2013A)	0	970,000	0	970,000
Ballpark Project	0	2,373,000	0	2,373,000
Enterprise Resource Planning (Capital Asset Series 2013A)	0	3,527,000	0	3,527,000
Elections Equipment (Capital Asset Series 2013A)	0	587,000	0	587,000
Buses for Community Action and Human Services (Capital Asset 2013A)	0	337,000	0	337,000
Portable Classrooms for Head Start/ Early Head Start Programs (Capital Asset 2013A)	0	\$255,000	0	255,000
Narrowbanding	0	1,296,000	0	1,296,000
Police Fleet Vehicles	0	4,997,000	0	4,997,000
Animal Services Fleet Vehicles	0	72,000	0	72,000
Chevron Energy Project	0	117,000	0	117,000
Animal Services New Facility (estimate)	0	655,000	0	655,000
Public Service Tax for Parks Recreation and Open Spaces (\$3.9 million) (estimate)	0	63,000	0	63,000
Total Debt Service	\$0	\$39,943,000	\$0	\$39,943,000
Information Technology Leadership Council (ITLC) Projects	Prior Years	FY 16-17	Future	Total
Elections - Reliavote Absentee Ballot Inserter	\$872,000	\$70,000	\$0	\$942,000
BCC - Automated Agenda Management Software	0	150,000	0	150,000
Police - Laboratory Information Management System and Related Subsystems	294,000	796,000	2,981,000	4,071,000
Police - MDPD Civil Process Automation	824,000	450,000	410,000	1,684,000
Police - Two-Factor Advanced Authentication	385,000	328,000	0	713,000
Total ITLC Projects	\$2,375,000	\$1,794,000	\$3,391,000	\$7,560,000
Total Expenditures	\$11,201,000	\$53,535,000	\$8,880,000	\$73,616,000

APPENDIX L: Capital Unfunded Project Summary by Strategic Area and Department
(dollars in thousands)

Strategic Area / Department	# of Projects	Estimated Total Cost
Public Safety		
Corrections and Rehabilitation	24	\$1,224,366
Fire Rescue	15	\$84,087
Judicial Administration	6	\$462,397
Medical Examiner	6	\$324
Police	32	\$184,182
Strategic Area Total	83	\$1,955,356
Transportation		
Aviation	11	\$1,263,000
Seaport	14	\$369,700
Transportation and Public Works	31	\$10,859,636
Strategic Area Total	56	\$12,492,336
Recreation and Culture		
Cultural Affairs	7	\$23,245
Library	16	\$18,324
Parks, Recreation and Open Spaces	81	\$1,725,222
Strategic Area Total	104	\$1,766,791
Neighborhood and Infrastructure		
Internal Services	1	\$375
Parks, Recreation and Open Spaces	1	\$1,500
Regulatory and Economic Resources	1	\$20,800
Solid Waste Management	2	\$5,600
Transportation and Public Works	2	\$344,309
Water and Sewer	5	\$834,571
Strategic Area Total	12	\$1,207,155
Health and Human Services		
Community Action and Human Services	8	\$12,330
Homeless Trust	1	\$175,000
Public Housing and Community Development	1	\$327,056
Strategic Area Total	10	\$514,386
General Government		
Communications	7	\$419
Information Technology	1	\$1,868
Internal Services	4	\$155,032
Strategic Area Total	12	\$157,319
Grand Total	277	\$18,093,343

APPENDIX M: RESILIENCE INITIATIVES

The following is a sample of the resilience initiatives we have highlighted in the Proposed Budget. Throughout the document, programs, projects and functions which support the City Resilience Framework – health and wellbeing, economy and society, infrastructure and environment, and leadership and strategy – are delineated with a leaf emoji (🍃). The initiatives are organized by Strategic Area and Department.

PUBLIC SAFETY

Corrections and Rehabilitation

- The FY 2016-17 Adopted Budget maintains funding for the Boot Camp and I'm Ready programs (\$5.1 million), which have been recognized as successful models for reducing recidivism rates among youth offenders

Fire Rescue

- In FY 2016-17, MDFR will implement an Emergency Medical Technician (EMT) Training Program that will provide assistance to 40 local High School graduates to enroll in classes and acquire an EMT certification; MDFR will provide tuition, class materials and transportation assistance to the MDFR Training Center in Doral; funding will be provided from the Phyllis Bause Training Trust fund (\$150,000)

Judicial Administration

- The Non-Departmental General Fund section of the FY 2016-17 Adopted Budget includes \$2.428 million in funding for the Guardianship Program; the Guardianship Program of Dade County, Inc. provides guardianship assistance for destitute adults who are charged or detained in Miami-Dade County and are appointed a Guardian by the Court

Juvenile Services

- In May 2016, as a result of a Mayor initiative that focuses on reducing violence against youth, the department established and implemented the Youth and Family Intervention Program (\$567,000), which focuses on the mitigation of youth violence; the program is designed to enhance communication between Juvenile Justice practitioners and law enforcement, and focus on reducing police contact and/or involvement with the justice system among a population of high risk boys (12 years and under) that are at risk of engaging in continued criminal activity

Office of the Clerk

- The FY 2016-17 Adopted Budget includes funding for the completion of the Value Adjustment Board (VAB) Case Management System which will allow for improved functionality to the VAB

Police

- The FY 2016-17 Adopted Budget includes programs such as, the Joint Roundtable on Youth Safety Continuation, the Do The Right Thing Program, and the Targeted Crimes Initiative (\$852,000), that focus on reducing violence against youth that will be funded by the Law Enforcement Trust Fund (LETF)

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TRANSPORTATION

Aviation

- In FY 2016-17, the Department will increase the number of international routes to 102 from 99 in FY 2015-16, and cargo carriers to 35 from 34 during the same period; the Department will increase low-fare carriers in FY 2016-17 to eight from seven
- MDAD's promotional funds total \$249,300 and will be used for activities that promote Miami-Dade County's airport system; major programs include Community Outreach Programs (\$94,300), Florida Airports Council (\$93,000), and various other activities (\$62,000)
- The Department will maintain a competitive landing fee in FY 2016-17 at \$1.63 per 1,000 pound unit of landed weight, decreasing \$0.05 from the FY 2015-16 level of \$1.68
- The FY 2016-17 Adopted Budget includes the addition of three Airport Operations Agent positions and six Airport Operations Specialist positions to provide critical security and compliance enforcement in the cargo area and to cover at risk areas identified in the vulnerability audit (\$321,000)

Seaport

- In FY 2015-16, Seaport reached an agreement with MSC Cruises to home port its new ship (Seaside) year round beginning in late 2017
- In FY 2015-16, the Department successfully hosted the American Association of Port Authorities 100th annual convention with more than 600 attendees (\$220,000)
- In FY 2015-16, Virgin Cruises announced that PortMiami will be the home port for its first cruise ship expected to sail in FY 2020; in FY 2015-16, the Fathom Adonia began service to Cuba from PortMiami with continuing operations planned in FY 2016-17; beginning in FY 2016-17, Norwegian Cruise Lines will begin home port services with their new Vista ship
- In FY 2016-17, the Department will continue its comprehensive cargo program implemented in FY 2014-15 that effectively increased cargo traffic by providing various incentives based on volumes
- The Seaport's Promotional Fund is budgeted at \$750,000 in FY 2016-17 and will be used for activities pursuant to Administrative Order 7-32 as applicable; these funds are not proposed as competitive grant funding but rather allocations for limited programs that promote Port maritime activities; funding is provided for the following activities: PortMiami Promotional and customer appreciation activities (\$45,000), Cruise Shipping Miami Trade Show and Conference (\$60,000), Greater Miami Convention and Visitors Bureau (\$100,000), American Association of Port Authorities (AAPA) Latin Ports Delegation (\$20,000), Florida East Coast (FEC)/South Florida Marketing Program (\$50,000), Cargo and Cruise Marketing Program (\$235,000), Florida International University (FIU) (\$35,000), Latin Chamber of Commerce (CAMACOL) (\$50,000), Florida Customs Brokers and Forwarders Association (\$40,000), Miami Children's Museum (\$20,000), Florida Perishables Coalition (\$20,000), America's Cargo Logistics (\$10,000), Cruise Lines International Association (\$25,000), and Miami International Agricultural Horse and Cattle Show (\$40,000)

APPENDIX M: RESILIENCE INITIATIVES

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Transportation and Public Works

- In FY 2016-17, the Department will provide support to the development of the SMART (Strategic Miami Area Rapid Transit) Plan, which will prepare the planning and environmental studies of six rapid transit corridors (\$30.5 million)
- In FY 2016-17, the Department will start the conversion of the bus fleet to Compressed Natural Gas that will be completed by FY 2021-22 (\$522.374 million)
- The Department's consolidation of the strategic planning and enhancement, and marketing activities will enhance the planning, coordination, and collaboration of transportation services with both public and private transportation providers, including the use of the newest technologies for synchronizing mobility services within our community
- The FY 2016-17 Adopted Budget includes upgrading the Advance Traffic Management System (ATMS) that will collect real time data with adaptive signal controls at high volume intersections to continuously distribute green light time for all traffic, improve travel time reliability by moving vehicles through green lights, and increase capacity and decrease congestion by prolonging green lights to match demand (\$205.199 million)
- The FY 2016-17 Adopted Budget includes PTP funding of the Miami Tri-Rail link at the Miami Central Station that will provide commuter rail services to downtown Miami (\$13.9 million)

RECREATION AND CULTURE

Cultural Affairs

- In FY 2016-17, the Department will continue to manage, operate, program, and market the South Miami-Dade Cultural Arts Center, Miami-Dade County Auditorium, African Heritage Cultural Arts Center, and Joseph Caleb Auditor, presenting work and developing innovative and impactful community outreach components
- In FY 2016-17, the Department will continue to provide the bilingual Golden Ticket Arts Guides promoting free admission for adults over the age of 62 to hundreds of cultural events and activities; use of the online publication is being encouraged
- In FY 2016-17, the Department will continue to work on major public art projects, coordinating works by various local, national and international artists, including art projects at: Miami Beach Convention Center, Zoo Miami, Seaport, African Heritage Cultural Arts Center, Tropical Park, Adrienne Arsht Center for the Performing Arts, and various BBC GOB funded projects
- The FY 2016-17 Adopted Budget includes \$14.809 million for Grants and Programs which assumes \$9.068 million in General Fund revenues; \$2.304 million in CDT funding; \$1.021 million in other revenues; \$1.518 million in TDT funding; \$698,000 in carryover; \$103,000 in partner-leveraged funds for South Florida Cultural Consortium programs; and \$97,000 in intradepartmental transfers; total grant funding is \$602,000 more than FY 2015-16 levels; all grant allocations to organizations are determined in accordance with the guidelines for each of the Department's competitive grants programs; General Fund subsidy was increased by \$650,000 for FY 2016-17
- The FY 2016-17 Adopted Budget includes the continuation of a grant from The Children's Trust in the amount of \$996,000 to sustain and build upon youth arts education, outreach, and access initiatives designed to improve the lives of children in Miami-Dade County

APPENDIX M: RESILIENCE INITIATIVES

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Library

- In FY 2015-16, the Library, in support of the Mayor's Office of New Americans initiative, expanded accessibility to important resources and programs for persons seeking citizenship through partnerships with the United States Citizenship and Immigration Services and the Florida Immigrant Coalition (\$5,000)
- The FY 2016-17 Adopted Budget includes \$2.912 million for systemwide renovations, facelifts, and furniture, fixtures and equipment to improve branches throughout the Library system
- The FY 2016-17 Adopted Budget includes \$350,000 for Library information technology initiatives and pilot projects to continue efforts to modernize its service delivery; the Library is looking to provide updated technology such as an improved mobile app, book vending machines, and self-payment kiosks
- The FY 2016-17 Adopted Budget includes additional operating hours and 12 positions at the South Dade, North Dade, Miami Beach, West Dade, and West End Regional Libraries, which will be open an additional 8 hours per week, ensuring all Regional Branches are open from Monday through Thursday from 10 a.m. – 8 p.m.; these additional operating hours further enhance availability of morning and evening library services to the public and continued seven day per week service at our Regional locations; additionally, the Main Library operating hours will be changed to 10 a.m. – 8 p.m. on Thursdays (\$832,000)
- The FY 2016-17 Adopted Budget includes the addition of three positions: two Maintenance Mechanic positions to help improve preventive maintenance cycles, conduct facility repairs and respond to work orders, and expedite completion of in-house renovations and other capital improvements; and one Auto Equipment Operator position which will be dedicated to bulk pickups of material, furniture and equipment and will also enhance the timing and turnaround of delivery of patron materials between branches (\$177,000)
- The FY 2016-17 Adopted Budget maintains the materials budget at the \$4 million level to continue meeting patrons' demands for electronic resources, books, and other material

Parks, Recreation and Open Spaces

- Cooperative Extension will continue conducting educational programs for Miami-Dade residents about proper composting practices to reduce yard waste and distribute compost bins; 240 bins will be provided (\$71,000)
- In FY 2016-17, the Parks, Recreation and Open Spaces Department will continue land management for the Environmentally Endangered Lands (EEL) Program, with funding support from the EEL Program (\$3 million)
- In FY 2015-16, Zoo Miami opened the new Front Entry Plaza, and in the fall of 2016 will dedicate the Florida: Mission Everglades exhibit; Zoo Miami will increase its admission fee by \$2.00 in order to fund the operating impacts of the new additions (\$1.593 million; 14 full-time positions); the exhibit includes the "Lost Man's River" boat ride, which will take visitors on a tour of the Florida Exhibit where they will have close-up views of the American crocodile, alligators and other species found in Florida; the airboat-themed boats will offer the visitors a different perspective from the walking path; the ride experience will also include a water tunnel, geyser and other elements to provide excitement for visitors
- The Department placed recycling bins throughout the beaches for which it is responsible and began providing recycling pick-ups in the spring of 2015; yearly a total of 30 tons of recycling items have been picked up manually and 70 tons collected mechanically (\$7,000)

APPENDIX M: RESILIENCE INITIATIVES

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NEIGHBORHOOD AND INFRASTRUCTURE

Animal Services

- In FY 2016-17, the Department will initiate an agreement with the ASPCA for the development of a spay/neuter clinic in the Overtown/Liberty City area; under the proposed agreement, the County will be responsible for half of the capital construction costs and the ASPCA will operate the facility for a period of approximately ten years (\$4.31 million)
- On June 13, 2016, the Department held its grand opening ceremony of the Pet Adoption and Protection Center; the new shelter is 70,000 square feet, nearly double the size of the current shelter, and will enhance the adoption process and provide best practice animal housing and a climate controlled facility helpful in controlling disease often brought in by stray pets exhibiting no symptoms; expanded surgical facilities will allow for greater efficiency and increased spay/neuter surgeries (\$32.135 million)
- In FY 2015-16, the Department launched “Pets Miami,” an application for iPhones and androids that promotes adoption by providing information on available pets housed at the shelter
- In FY 2016-17, the Department will continue its effort to expand “No-Kill” initiatives, such as the foster, transport, adoption and rescue programs, and to reduce the time needed to process adoptions at the shelter, with the goal of achieving a “No-Kill” shelter

Solid Waste Management

- In FY 2016-17 the Department will continue operation of two Home Chemical Collection Centers countywide (\$814,000)
- In FY 2016-17, the Department will continue environmental and technical service operations that include facilities maintenance (\$3.271 million), fleet management (\$1.430 million), and environmental services (\$4.3 million)
- The Department has received and placed into service five Compressed Natural Gas (CNG) truck tractors as part of a pilot program utilizing a BCC approved Memorandum of Understanding with City of North Miami for fueling service (\$275,000 annually); in addition, the Department is currently negotiating a contract for development of long-term CNG infrastructure
- The FY 2016-17 Adopted Budget includes funding for residential curbside recycling (\$9.484 million), providing over 350,000 households with service every other week
- The FY 2016-17 Adopted Budget includes the continuation of the contract with Covanta Dade Renewable Energy, Ltd. to operate and maintain the County's Resources Recovery facility (\$64.189 million), including other supplemental contracts to support the Resources Recovery operation (\$475,000)

Water and Sewer

- In FY 2016-17, the Department will continue a program to reduce energy consumption encompassing facilities lighting and controls, operational equipment energy consumption, the implementation of the Energy Star Power plan, and an employee awareness program, which includes an energy conservation website, newsletter, and workshops

APPENDIX M: RESILIENCE INITIATIVES

The following is a sample of the resilience initiatives we have highlighted in the Proposed Budget. Throughout the document, programs, projects and functions which support the City Resilience Framework – health and wellbeing, economy and society, infrastructure and environment, and leadership and strategy – are delineated with a leaf emoji (🍃). The initiatives are organized by Strategic Area and Department.

- The Department has established and is continuing to develop a Small Business Office to coordinate construction, architectural and engineering firms' compliance with Small Business Enterprise Program, Responsible Wages and Prompt Payment Ordinances to facilitate the achievement of economic stimulus programs in the community; the office will also be responsible for the monitoring and oversight of capital projects with an estimated value of \$13.3 billion over a twenty-year period
- The FY 2016-17 Adopted Budget includes the addition of 115 positions for Wastewater Operations to continue to address staffing shortfalls identified in the Capacity, Management, and Operational and Maintenance Reports that have been submitted to the Environmental Protection Agency in response to the Consent Decree, and one position for the emergency call center to handle customer calls during increased construction phase; in addition, 20 positions are included in the FY 2016-17 Adopted Budget to support water treatment operations and infrastructure repairs; the total of 136 positions being added will be phased in and funded beginning September 2017

HEALTH AND HUMAN SERVICES

Community Action and Human Services

- The FY 2016-17 Adopted Budget includes \$118,000 in General Fund support for the Redlands Christian Migrant Association, which is the six percent local match required by the school readiness program to provide school readiness services to 625 farmworker children
- The FY 2016-17 Adopted Budget includes \$134,000 in state funding from the Florida Department of Transportation for community revitalization projects and \$194,000 from the State of Florida Department of Emergency Management for the Residential Construction Mitigation Program to assist in the rehabilitation of approximately 25 residential homes; there is \$648,000 for the Weatherization Assistance Program, which enables low-income families to permanently reduce their energy bills by making their homes more energy efficient; a total of \$350,000 in Documentary Surtax program funding for Single Family Home Rehabilitation (\$220,000) and the Paint and Shutter Program (\$130,000) and \$160,000 for the Home Repair and Rehabilitation Program is included; both programs include loans assumed by participating homeowners, and are administered by the Department of Public Housing and Community Development
- In FY 2016-17, the Low Income Home Energy Assistance Program (LIHEAP) funding remains constant and is expected to continue to serve approximately 18,300 residents with financial assistance in paying their electricity bills (\$8.632 million)
- The FY 2016-17 Adopted Budget includes \$182,000 from the Jail Based Substance Abuse Trust Fund for the continuous support of the DUI Program, which provides corrections-based substance abuse services to DUI offenders
- The FY 2016-17 Adopted Budget includes federal funding of \$449,000 from CareerSource South Florida, \$400,000 from YouthBuild, \$85,000 from Volunteer Florida, and \$267,000 from AmeriCorps for employment and training initiatives, and \$20,000 in private foundation support to provide work experience opportunities and training programs
- In FY 2016-17, the Department will continue to provide self-sufficiency services to Community Services Block Grant (CSBG) eligible residents through the Family and Community Services Division, by using its network of 13

APPENDIX M: RESILIENCE INITIATIVES

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Community Resource Centers to improve access for low-income residents (\$3.290 million in CSBG and \$3.439 million in Countywide General Fund)

- The FY 2016-17 Adopted Budget includes \$117,000 in General Fund support for the Hurricane Shutter Installation Program
- The FY 2016-17 Adopted Budget includes \$57.696 million from the United States Department of Health and Human Services for Head Start and Early Head Start; other revenues include \$1.8 million from the United States Department of Agriculture for the Summer Meals Program
- The FY 2016-17 Adopted Budget includes \$3.1 million for the Early Head Start Child Care Partnership, specific to the Partners for a Better Outcome Program, to fund wrap-around services for 240 children ages birth to three years
- The Head Start contract with delegates for FY 2016-17 includes 6,818 Head Start slots and 752 Early Head Start slots; per slot payment ranges from \$5,969 to \$6,377 for Head Start slots and from \$8,049 to \$12,244 for Early Head Start slots

Homeless Trust

- As part of a partnership with PHCD, the FY 2016-17 Adopted Budget includes \$200,000 to provide support services to 120 homeless veterans receiving housing vouchers
- In FY 2016-17 Domestic Violence Oversight Board (DVOB) capital reserve funds are budgeted at \$10.829 million for the construction of the second DVOB shelter
- Nearly \$25 million in Food and Beverage taxes will be allocated for services for the homeless and for victims of domestic violence; bridge funding is provided to allow programs to adjust to the loss of federal funding support for transitional housing and other programs; now that the construction and operations of a new domestic violence shelter are completely funded, our legislative package will include a request for an adjustment to the statutory language governing the use of the funding for services for victims of domestic violence to allow support for existing shelters

Public Health Trust

- In FY 2016-17, the Maintenance of Effort payment to PHT will be \$175.413 million and the Public Hospital Surtax receipts will be \$248.924 million to support the provision of health care services to the indigent

Public Housing and Community Development

- During CY 2017, PHCD will continue to pursue an electronic submission process for the annual Request for Applications; administering the competitive process online will result in better quality submissions from community-based organizations and housing development entities applying for County funds, achievement of paper reduction goals, and processing efficiencies (\$50,000)
- In FY 2016-17, PHCD will continue the implementation of an Energy Performance Contract (EPC) that will include design, installation, modification, monitoring and operations training for new and sustainable equipment and systems to reduce energy and water consumption for public housing units countywide (\$26 million)

APPENDIX M: RESILIENCE INITIATIVES

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- In FY 2016-17, the Department will continue working on an application to U.S. HUD under the Capital Fund Financing Program (CFFP), whereby a Public Housing Authority may borrow private capital to make improvements and pledge, subject to the availability of appropriations, a portion of its future year annual Capital Funds to make debt service payments for either a bond or conventional bank loan transaction; if approved, it is estimated that the Department will generate approximately \$45 million to rehabilitate/upgrade existing public housing units, remove and replace obsolete public housing units, increase the number of units on its underutilized sites and permit commercial and other special purpose uses where appropriate
- In FY 2016-17, the Division expects to administer the Liberty Square, Lincoln Gardens, Senior Campus, and Modello redevelopment projects on public housing sites (\$8.9 million)
- In FY 2016-17, two full-time Real Estate Officer positions will be added to better administer the Infill Housing Program (\$185,000); the expenses related to these positions will be reimbursed from the General Fund

ECONOMIC DEVELOPMENT

Miami-Dade Economic Advocacy Trust

- The FY 2016-17 Adopted Budget includes the addition of a Homeownership Assistance Program Office Support Specialist position (\$39,000) and a HAP Outreach and Training Specialist position (\$68,000)
- The Adopted Budget includes funding for a summer youth employment program that connects high school students with employment opportunities throughout the business, government, and legal communities within the Targeted Urban Areas

Regulatory and Economic Resources

- In FY 2015-16, the Office of Sustainability was restructured into the Office of Resilience, including the transfer of six positions from the Planning Division and the addition of three new positions (\$280,000); the Office was charged with an expanded role and will coordinate with all County departments and community stakeholders to address climate change, sea level rise, and a variety of resiliency issues
- In FY 2016-17, the Environmental Resources Management Division will continue to support a sustainable environment by offering free trees to plant in the community through the Adopt-a-Tree Program funded by donations and operating funds (\$208,000)
- The FY 2016-17 Adopted Budget continues the Internal Revolving Energy and Water Investment Fund, which funds energy and efficiency projects in several Miami-Dade County Departments and reinvests those savings for similar projects in future years
- The FY 2016-17 Adopted Budget includes budgeted reimbursements of \$500,000 from the Miami-Dade Aviation Department for personnel and operating expenses; activities include the oversight of environmental aspects of construction activities, assessment and oversight of the cleanup of contaminated sites, and inspections of permitted facilities
- The FY 2016-17 Adopted Budget includes the addition of two positions for the Planning Division to assist with historical preservation functions (\$73,000) and to reestablish the Chief of Metropolitan Planning (\$75,000)

APPENDIX M: RESILIENCE INITIATIVES

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- The Department is formalizing grant agreements based on the \$90 million in Economic Development Fund (EDF) allocations approved by the Board of County Commission (BCC); to date, grant agreements valued at \$15.5 million have been approved, and subsequent agreements valued at \$1.1 million are currently under consideration for BCC approval
- The FY 2016-17 Adopted Budget includes payments in the amount of \$570,000 for environmental services and sustainability, planning and economic enhancements from: Aviation (\$500,000) and Metropolitan Planning Organization (\$70,000)
- The FY 2016-17 Adopted Budget includes the transfer of 47 positions from the Environmental Resources Management Division to consolidate plan review and construction permitting functions and to better reflect the organizational reporting structure and enhance the focus on resilience
- To address the continuing Laurel Wilt epidemic in South Dade, \$150,000 of new funding will be provided in FY 2016-17

GENERAL GOVERNMENT

Commission on Ethics and Public Trust

- Each year the Ethics Commission conducts Ethical Governance Day, which involves placing hundreds of volunteer speakers in high school classrooms in the County to address students on citizenship ethics

Communications

- The 311 Contact Center hours will remain the same as FY 2015-16, from 7am to 7pm on Monday through Friday, and 8am to 5pm on Saturday (\$11 million)

Elections

- As part of the Department's vision to progress towards technological advancements in the elections process, beginning with the March 2016 Presidential Primary Election, the Department successfully implemented the process to transmit Election Day results directly from polling locations via analog lines to ensure timely tabulation and dissemination of election results
- In preparation for the upcoming 2016 General Election, the FY 2016-17 Adopted Budget includes funding for ten (10) additional early voting sites for a total of thirty (30) early voting sites, the rental of additional Ballot on Demand printers, and general elections supplies which will maximize resources under the recently completed reprecincting of voting districts, resulting in greater efficiencies for voters

Finance

- The FY 2016-17 Adopted Budget includes the addition of one Finance Compliance Administrator position to monitor enhanced compliance requirements with Payment Card Industry (PCI) standards and other County-wide financial compliance requirements related to the services provided to our customers (\$103,000); the position will be funded by the departments that process payment card transactions

APPENDIX M: RESILIENCE INITIATIVES

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Human Resources

- Human Rights and Fair Employment Practices will participate in public outreach programs and events to meet the needs of the County's diverse communities, including small businesses, underserved communities and lower income residents
- In FY 2016-17, the Department is budgeted to receive \$340,000 from various departments for Supervisory Certification and New Employee Orientation training

Information Technology

- Ongoing enhancements address modernization of Miami-Dade Police Department and Enterprise (MetroNet) security architecture, prevention, identification and notification of inadvertent and intentional disclosure of sensitive information, improving security for employees accessing County systems while away from the office or from mobile devices, and implementation of encryption for County owned mobile devices (\$250,000)
- The FY 2016-17 Adopted Budget includes the establishment of the Enterprise Portfolio Management office to oversee the County's IT initiatives, prioritizing and ensuring strategic IT projects are aligned with current technology and project standards, and endorsing the appropriate monitoring of resources for the quality delivery of strategic IT projects (\$141,000)

Internal Services

- In February 2016, the new Fleet Management software system, Asset Works M5, was successfully implemented; the system removed a manual and paper intensive maintenance tracking process and replaced it with a real-time web based fleet management software solution (\$2.3 million)
- In FY 2016-17, the County will no longer use the fleet replacement trust fund for the purchase of vehicles; the Division, along with the Finance Department and the Office of Management and Budget will be working with Departments to determine the most efficient method of funding vehicle purchases and preparing vehicle replacement schedules
- The FY 2016-17 Adopted Budget includes \$250,000 to support expanded services for small businesses in the community to be provided by the Small Business Development Center (SBDC) at Florida International University

Management and Budget

- The FY 2016-17 Adopted Budget allocates \$15.352 million for community-based organizations (CBOs); this funding level supports continuation funding of current organizations at current funding levels through the end of May 2017, funding in the amount of \$150,000 per Commission District for allocation to CBOs for district specific needs, and restores CBO funding to pre-FY 2014-15 levels for allocation through a competitive solicitation process anticipated to result in awards for services beginning in June 2017; separately, a competitive solicitation process to allocate \$730,000 for environmental protection and educational programs funded by the Regulatory and Economic Resources Department (\$430,000), Water and Sewer Department (\$200,000), and Department of Solid Waste Management (\$100,000) will be facilitated; the FY 2016-17 Adopted Budget also includes \$1.044 million to fund the Mom and Pop Small Business Grant Program

APPENDIX N: RESILIENCE CAPITAL PROJECTS

(dollars in thousands)

	Prior Years	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Future	Projected Total Cost
Climate Change Adaptation									
<u>Parks, Recreation and Open Spaces</u>									
COUNTYWIDE - TREE CANOPY EXPANSION	0	500	0	0	0	0	0	0	500
RICKENBACKER CAUSEWAY - HOBIE NORTH SIDE BARRIER	186	975	2,360	1,000	1,000	0	0	0	5,521
<u>Water and Sewer</u>									
OUTFALL LEGISLATION	59,113	38,817	44,789	52,572	63,206	72,848	107,726	3,255,334	3,694,405
Climate Change Adaptation Total	59,299	40,292	47,149	53,572	64,206	72,848	107,726	3,255,334	3,700,426
Conservation of Environmental Assets									
<u>Parks, Recreation and Open Spaces</u>									
COLONIAL DRIVE PARK	50	705	2,445	0	0	0	0	0	3,200
MILLERS POND PARK	50	151	0	0	0	0	0	0	201
RICKENBACKER CAUSEWAY - SHORELINE SAND RENOURISHMENT	200	204	208	212	216	110	0	0	1,150
<u>Regulatory and Economic Resources</u>									
BEACH EROSION MITIGATION AND RENOURISHMENT	20,000	11,000	5,000	2,100	0	0	0	0	38,100
BISCAYNE BAY RESTORATION AND SHORELINE STABILIZATION	1,150	1,450	0	0	0	0	0	0	2,600
ENVIRONMENTALLY ENDANGERED LANDS PROGRAM	102,947	5,407	6,355	500	1,000	1,000	1,000	2,000	120,209

APPENDIX N: RESILIENCE CAPITAL PROJECTS

(dollars in thousands)

	Prior Years	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Future	Projected Total Cost
<u>Solid Waste Management</u>									
58 STREET HOME CHEMICAL COLLECTION CENTER AND AREA DRAINAGE IMPROVEMENTS	841	1,596	563	0	0	0	0	0	3,000
DISPOSAL FACILITIES IMPROVEMENTS	990	280	330	100	100	100	100	0	2,000
ENVIRONMENTAL IMPROVEMENTS	530	75	95	75	75	75	75	0	1,000
MIAMI GARDEN LANDFILL CLOSURE	0	250	2,550	200	0	0	0	0	3,000
MUNISPORT LANDFILL CLOSURE GRANT	24,068	2,000	1,632	2,000	2,000	2,000	1,000	1,000	35,700
NORTH DADE LANDFILL EAST CELL CLOSURE	0	0	0	0	0	0	0	21,500	21,500
NORTH DADE LANDFILL EXPANSION/IMPROVEMENTS	0	0	0	0	0	0	0	6,800	6,800
NORTH DADE LANDFILL GAS EXTRACTION SYSTEM - PHASE II	976	50	75	110	110	110	110	259	1,800
NORTH DADE LANDFILL GROUNDWATER REMEDIATION	0	100	1,050	50	50	50	50	150	1,500
RESOURCES RECOVERY ASH LANDFILL CELL 19 CLOSURE	906	2,350	944	0	0	0	0	0	4,200
RESOURCES RECOVERY ASH LANDFILL CELL 20 CLOSURE	0	0	0	0	0	0	0	6,000	6,000
SOUTH DADE LANDFILL CELL 4 CLOSURE	0	0	0	0	1,380	9,870	5,750	500	17,500
SOUTH DADE LANDFILL CELL 4 GAS EXTRACTION AND ODOR CONTROL	1,156	340	904	50	50	50	50	0	2,600
SOUTH DADE LANDFILL CELL 5 CLOSURE	0	0	0	0	0	0	0	18,500	18,500
SOUTH DADE LANDFILL CELL 5 CONSTRUCTION	6,691	8,022	3,137	650	0	0	0	0	18,500
SOUTH DADE LANDFILL EXPANSION IMPROVEMENTS	100	300	4,900	0	0	0	0	0	5,300
SOUTH DADE LANDFILL GROUNDWATER REMEDIATION	692	60	228	80	80	80	80	0	1,300
TAYLOR PARK REMEDIATION	200	350	2,750	200	0	0	0	0	3,500
TRASH AND RECYCLING CENTER IMPROVEMENTS	1,349	730	971	510	650	650	320	320	5,500
VIRGINIA KEY LANDFILL CLOSURE	4,288	6,120	31,152	4,800	0	0	0	0	46,360
WEST/SOUTHWEST TRASH AND RECYCLING CENTER	284	0	0	0	0	0	0	1,746	2,030
Conservation of Environmental Assets Total	167,468	41,540	65,289	11,637	5,711	14,095	8,535	58,775	373,050

APPENDIX N: RESILIENCE CAPITAL PROJECTS

(dollars in thousands)

	Prior Years	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Future	Projected Total Cost
Energy Efficiency									
<u>Fire Rescue</u>									
FIRE RESCUE STATION 62 PALMETTO BAY	1,298	2,141	1,337	0	0	0	0	0	4,776
FIRE STATION 27 NORTH BAY VILLAGE	0	250	0	0	0	0	0	0	250
MISCELLANEOUS FIRE RESCUE CAPITAL PROJECTS	6,922	2,767	2,600	2,600	2,600	0	0	0	17,489
OCEAN RESCUE FACILITY IMPROVEMENTS - BUILDING BETTER COMMUNITIES BOND PROGRAM	94	532	874	0	0	0	0	0	1,500
<u>Internal Services</u>									
AUTOMATED FUELING SYSTEM UPGRADE	250	1,000	250	0	0	0	0	0	1,500
BUILD OUT AND PURCHASE OF OVERTOWN TOWER 2	107,276	5,379	0	0	0	0	0	0	112,655
BUILDING ENERGY MANAGEMENT FOR GOVERNMENT FACILITIES AND COURTHOUSES	7,439	461	300	0	0	0	0	0	8,200
CENTRAL SUPPORT FACILITY CHILLER	2,715	785	0	0	0	0	0	0	3,500
DATA PROCESSING AND COMMUNICATIONS CENTER/ANNEX BUILDINGS	350	2,350	0	0	0	0	0	0	2,700
NEW NORTH DADE GOVERNMENT CENTER	0	0	0	0	0	0	0	7,500	7,500
<u>Judicial Administration</u>									
ADDITIONAL COURTROOMS AND ADMINISTRATION FACILITIES - BUILDING BETTER COMMUNITIES BOND PROGRAM	393	768	0	0	0	0	0	46,464	47,625
BENNETT H. BRUMMER PUBLIC DEFENDER FACILITY REFURBISHMENT	559	2,720	0	0	0	0	0	0	3,279
MIAMI-DADE COUNTY COURTHOUSE FACADE RESTORATION PROJECT	30,937	3,860	0	0	0	0	0	0	34,797
MIAMI-DADE COUNTY COURTHOUSE FACILITY REFURBISHMENT	0	400	400	0	0	0	0	0	800
MIAMI-DADE COUNTY COURTHOUSE REFURBISH EMERGENCY SYSTEMS	468	332	0	0	0	0	0	0	800
RICHARD E. GERSTEIN JUSTICE BUILDING HEATING, VENTILATION, AND AIR CONDITIONING (HVAC) REPAIRS	2,325	1,575	0	0	0	0	0	0	3,900

APPENDIX N: RESILIENCE CAPITAL PROJECTS

(dollars in thousands)

	Prior Years	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Future	Projected Total Cost
<u>Library</u>									
ALLAPATTAH BRANCH LIBRARY	410	258	0	0	0	0	0	0	668
CORAL GABLES BRANCH LIBRARY	498	82	0	0	0	0	0	0	580
EDISON BRANCH LIBRARY	100	735	0	0	0	0	0	0	835
KENDALL BRANCH LIBRARY	393	480	0	0	0	0	0	0	873
LEMON CITY BRANCH LIBRARY	0	305	0	0	0	0	0	0	305
MIAMI LAKES BRANCH LIBRARY	809	422	0	0	0	0	0	0	1,231
NORTH CENTRAL BRANCH LIBRARY	0	310	310	0	0	0	0	0	620
NORTH DADE REGIONAL LIBRARY	1,913	387	0	0	0	0	0	0	2,300
SOUTH DADE REGIONAL LIBRARY	257	1,701	0	0	0	0	0	0	1,958
WEST DADE REGIONAL LIBRARY	260	720	0	0	0	0	0	0	980
WEST END REGIONAL LIBRARY	100	229	0	0	0	0	0	0	329
<u>Non-Departmental</u>									
ACQUIRE OR CONSTRUCT FUTURE MULTI-PURPOSE FACILITIES IN UMSA	0	0	0	0	0	0	0	1,390	1,390
ACQUIRE OR CONSTRUCT MULTI-PURPOSE FACILITIES	24,352	2,600	0	0	0	0	0	8,648	35,600
ACQUIRE OR CONSTRUCT MULTI-PURPOSE FACILITIES IN DISTRICT 5	2,500	500	0	0	0	0	0	0	3,000
ACQUIRE OR CONSTRUCT MULTI-PURPOSE FACILITIES IN DISTRICT 6	16	800	3,284	0	0	0	0	0	4,100
CHEVRON ENERGY PROJECT	0	117	0	0	0	0	0	0	117
MARTIN LUTHER KING BUSINESS CENTER - BUILDING BETTER COMMUNITIES BOND PROGRAM	976	0	0	0	0	0	0	4,024	5,000
<u>Parks, Recreation and Open Spaces</u>									
ARCOLA LAKES PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	5,733	267	0	0	0	0	0	0	6,000
<u>Police</u>									
HOMELAND SECURITY BUILDING ENHANCEMENTS	845	15	0	0	0	0	0	0	860
<u>Public Housing and Community Development</u>									
HOPE VI - SCATTERED SITES	250	750	0	0	0	0	0	0	1,000
HOPE VI - SCOTT HOMES HISTORICAL BUILDING	0	810	0	0	0	0	0	0	810
NEW FAMILY UNITS AT LIBERTY SQUARE AND LINCOLN GARDENS	4	8,600	10,600	10,600	8,600	7,896	0	0	46,300
Energy Efficiency Total	200,442	45,408	19,955	13,200	11,200	7,896	0	68,026	366,127

APPENDIX N: RESILIENCE CAPITAL PROJECTS

(dollars in thousands)

	Prior Years	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Future	Projected Total Cost
Health and Well-being									
<u>Community Action and Human Services</u>									
CULMER/OVERTOWN NEIGHBORHOOD SERVICE CENTER RENOVATIONS - BUILDING BETTER COMMUNITIES BOND PROGRAM	1,902	4,507	1,091	0	0	0	0	0	7,500
EARLY HEAD START PLAYGROUND REPLACEMENT	250	550	0	0	0	0	0	0	800
KENDALL COMPLEX COTTAGES REFURBISHMENT - BUILDING BETTER COMMUNITIES BOND PROGRAM	1,544	956	0	0	0	0	0	5,000	7,500
NEW DIRECTIONS RESIDENTIAL REHABILITATIVE SERVICES	174	1,126	0	0	0	0	0	0	1,300
NEW WYNWOOD/ALLAPATTAH REGIONAL NEIGHBORHOOD SERVICE CENTER - BUILDING BETTER COMMUNITIES BOND PROGRAM	2,323	8,445	4,232	0	0	0	0	0	15,000
<u>Homeless Trust</u>									
SECOND DOMESTIC VIOLENCE SHELTER	1,503	7,304	7,431	0	0	0	0	0	16,238

APPENDIX N: RESILIENCE CAPITAL PROJECTS

(dollars in thousands)

	Prior Years	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Future	Projected Total Cost
<u>Internal Services</u>									
AMERICANS WITH DISABILITIES ACT BARRIER REMOVAL PROJECTS - BUILDING BETTER COMMUNITIES BOND PROGRAM	2,831	600	2,385	1,618	0	0	0	0	7,434
COAST GUARD PROPERTY	848	17	0	0	0	0	0	0	865
DISTRICT 01 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	10,068	524	0	0	0	0	0	0	10,592
DISTRICT 02 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	10,500	92	0	0	0	0	0	0	10,592
DISTRICT 05 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	9,916	676	0	0	0	0	0	0	10,592
DISTRICT 06 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	0	0	5,592	0	0	0	0	0	5,592
DISTRICT 07 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	10,474	118	0	0	0	0	0	0	10,592
DISTRICT 09 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	4,069	4,052	2,471	0	0	0	0	0	10,592
DISTRICT 10 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	113	4,540	5,939	0	0	0	0	0	10,592
DISTRICT 12 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	9,990	602	0	0	0	0	0	0	10,592
DISTRICT 13 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	106	200	5,392	0	0	0	0	0	5,698
<u>Judicial Administration</u>									
MENTAL HEALTH DIVERSION FACILITY - BUILDING BETTER COMMUNITIES BOND PROGRAM	2,225	8,046	9,477	2,352	0	0	0	0	22,100

APPENDIX N: RESILIENCE CAPITAL PROJECTS

(dollars in thousands)

	Prior Years	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Future	Projected Total Cost
<u>Non-Departmental</u>									
FLORIDA INTERNATIONAL UNIVERSITY COLLEGE OF MEDICINE AMBULATORY CARE CENTER	9,900	100	0	0	0	0	0	0	10,000
FLORIDA MEMORIAL UNIVERSITY MULTI-PURPOSE ARENA COMPLETION	4,949	100	0	0	0	0	0	0	5,049
HEALTH CARE FUND - BUILDING BETTER COMMUNITIES BOND PROGRAM	10,435	4,865	1,700	0	0	0	0	0	17,000
MIAMI BEACH COMMUNITY HEALTH CENTER	7,387	0	0	0	0	0	0	613	8,000
MUNICIPAL PROJECT - JACKSON HEALTH CENTER - HIALEAH	0	0	0	0	7,500	0	0	0	7,500
UNIVERSITY OF MIAMI (UM)/JACKSON MEMORIAL HOSPITAL (JMH) CENTER OF EXCELLENCE FOR HEARING AND COMMUNICATION DISORDERS	3,700	1,300	0	0	0	0	0	0	5,000
<u>Parks, Recreation and Open Spaces</u>									
AMELIA EARHART PARK ADA ACCESSIBILITY IMPROVEMENTS	110	144	0	0	0	0	0	0	254
BLACK POINT PARK ADA ACCESSIBILITY IMPROVEMENTS	149	49	0	0	0	0	0	0	198
CRANDON PARK ADA ACCESSIBILITY IMPROVEMENTS	107	228	0	0	0	0	0	0	335
HAULOVER PARK ADA ACCESSIBILITY IMPROVEMENTS	169	126	0	0	0	0	0	0	295
LARRY AND PENNY THOMPSON PARK ADA ACCESSIBILITY IMPROVEMENTS	151	137	0	0	0	0	0	0	288
MATHESON HAMMOCK PARK ADA ACCESSIBILITY IMPROVEMENTS	127	85	0	0	0	0	0	0	212
TAMIAMI PARK ADA ACCESSIBILITY IMPROVEMENTS	194	180	0	0	0	0	0	0	374
TROPICAL PARK ADA ACCESSIBILITY IMPROVEMENTS	201	107	0	0	0	0	0	0	308
<u>Public Housing and Community Development</u>									
ARCHITECTURAL AND INSPECTION SERVICES CAPITAL FUND PROGRAMS (CFP)	1,790	1,520	1,350	660	0	0	0	0	5,320
HOUSING SAFETY AND SECURITY IMPROVEMENTS	2,317	30	0	0	0	0	0	0	2,347
REPLACEMENT HOUSING FACTORS (RHF)	0	0	0	1,611	221	0	0	0	1,832
SITE IMPROVEMENTS AND DWELLING STRUCTURES CAPITAL FUND PROGRAMS (CFP)	7,493	3,905	4,111	3,099	1,000	0	0	0	19,608
<u>Transportation and Public Works</u>									
AMERICANS WITH DISABILITIES ACT COMPLIANCE PROJECTS	9,750	250	0	0	0	0	0	0	10,000
Health and Well-being Total	127,765	55,481	51,171	9,340	8,721	0	0	5,613	258,091

APPENDIX N: RESILIENCE CAPITAL PROJECTS

(dollars in thousands)

	Prior Years	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Future	Projected Total Cost
Innovative Water/Wastewater Feature									
<u>Non-Departmental</u>									
MUNICIPAL PROJECT - WATER, SEWER, AND FLOOD CONTROL SYSTEMS	32,341	9,651	2,305	3,812	1,815	1,250	0	0	51,174
<u>Parks, Recreation and Open Spaces</u>									
BACKFLOW PREVENTERS AT VARIOUS PARKS	162	40	0	0	0	0	0	0	202
CAMP OWAISSA BAUER	40	30	0	0	0	0	0	0	70
CASTELLOW HAMMOCK PRESERVE	40	30	0	0	0	0	0	0	70
CHARLES DEERING ESTATE - BUILDING BETTER COMMUNITIES BOND PROGRAM	1,298	602	3,100	0	0	0	0	0	5,000
TROPICAL PARK	50	50	0	0	0	0	0	0	100

APPENDIX N: RESILIENCE CAPITAL PROJECTS

(dollars in thousands)

	Prior Years	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Future	Projected Total Cost
<u>Water and Sewer</u>									
AUTOMATION OF WATER TREATMENT PLANTS	1,916	330	0	0	0	0	0	0	2,246
CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS	0	698	3,186	2,736	20,356	19,686	5,582	14,515	66,759
MIAMI SPRINGS CONSTRUCTION FUND - WASTEWATER	866	148	312	0	0	0	0	0	1,326
MIAMI SPRINGS CONSTRUCTION FUND - WATER	1,349	4,124	490	0	0	0	0	0	5,963
NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	1,600	3,465	8,868	6,053	4,200	4,078	3,180	133,045	164,489
NORTH MIAMI-DADE WATER TRANSMISSION MAIN IMPROVEMENTS	2,828	1,724	1,707	9,840	48	0	0	0	16,147
SAFE DRINKING WATER ACT MODIFICATIONS-SWT RULE AND D-DBP	14,278	3,149	7,930	17,364	33,066	76,454	61,271	303,018	516,530
SANITARY SEWER SYSTEM EXTENSION	24,638	10,565	3,613	5,613	4,538	1,500	1,500	191,633	243,600
SMALL DIAMETER WATER MAINS REPLACEMENT PROGRAM	15,248	14,013	29,925	32,095	22,391	12,729	12,000	321,659	460,060
SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	32,000	1,000	2,000	4,000	3,000	1,000	0	182,500	225,500
WASTEWATER COLLECTION AND TRANSMISSION LINES - CONSENT	104,355	53,271	54,200	42,277	20,770	15,024	15,273	136,984	442,154
WASTEWATER PIPES AND INFRASTRUCTURE PROJECTS	9,371	3,000	3,000	3,000	3,000	3,000	3,000	3,000	30,371
WASTEWATER SYSTEM MAINTENANCE AND UPGRADES	41,575	18,428	20,000	20,000	20,000	20,000	20,000	20,000	180,003
WASTEWATER TELEMETERING SYSTEM	3,227	1,860	500	500	500	500	500	500	8,087
WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS	136,718	113,065	111,162	96,624	93,374	91,218	101,119	939,289	1,682,569
WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS	61,179	47,951	70,430	26,366	12,966	13,500	16,000	35,580	283,972
WATER TELEMETERING SYSTEM ENHANCEMENTS	743	681	300	300	300	300	300	300	3,224
WATER TREATMENT PLANT - ALEXANDER ORR, JR. EXPANSION	9,159	17,606	17,438	40,306	31,214	20,496	12,953	4,796	153,968
WATER TREATMENT PLANT - FLORIDIAN REVERSE OSMOSIS	2,391	4,000	0	0	0	0	0	0	6,391
WATER TREATMENT PLANT - HIALEAH/PRESTON IMPROVEMENTS	13,213	10,801	2,991	4,373	5,172	744	12,401	30,283	79,978
WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	3,613	2,500	8,032	7,366	127	0	0	0	21,638
Innovative Water/Wastewater Feature Total	514,198	322,782	351,489	322,625	276,837	281,479	265,079	2,317,102	4,651,591
LEED or Other Green Building Certification									
<u>Animal Services</u>									
LIBERTY CITY SPAY/NEUTER CLINIC	130	1,180	2,000	1,000	0	0	0	0	4,310

APPENDIX N: RESILIENCE CAPITAL PROJECTS

(dollars in thousands)

	Prior Years	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Future	Projected Total Cost
<u>Cultural Affairs</u>									
COCONUT GROVE PLAYHOUSE	564	2,170	7,500	7,500	2,266	0	0	0	20,000
JOSEPH CALEB AUDITORIUM	834	535	431	200	0	0	0	0	2,000
MIAMI-DADE COUNTY AUDITORIUM	436	564	2,000	1,000	0	0	0	0	4,000
WESTCHESTER CULTURAL ARTS CENTER	686	4,214	3,100	0	0	0	0	0	8,000
<u>Internal Services</u>									
WEST DADE GOVERNMENT CENTER	0	3,000	214	2,253	4,533	0	0	0	10,000
<u>Judicial Administration</u>									
JOSEPH CALEB PARKING GARAGE/TOWER COURTROOM RENOVATIONS	17,178	5,687	5,239	0	0	0	0	0	28,104
<u>Library</u>									
DORAL BRANCH LIBRARY	27	1,000	8,000	0	0	0	0	0	9,027
HIALEAH GARDENS BRANCH LIBRARY	1,634	559	3,641	4,500	0	0	0	0	10,334
KILLIAN BRANCH LIBRARY	1,380	0	938	4,071	3,977	0	0	0	10,366
LITTLE RIVER BRANCH - REPLACEMENT LIBRARY	1,899	0	200	445	0	0	0	0	2,544
<u>Parks, Recreation and Open Spaces</u>									
BISCAYNE SHORES AND GARDENS COMMUNITY CENTER	200	1,300	0	0	0	0	0	0	1,500
NORTH TRAIL PARK MULTI-USE FACILITY	578	2,822	0	0	0	0	0	0	3,400
<u>Police</u>									
MIAMI-DADE PUBLIC SAFETY TRAINING INSTITUTE IMPROVEMENTS	1,758	3,951	1,777	0	0	0	0	0	7,486
NEW POLICE SOUTH AND WEST DISTRICT STATION (LAND)	0	300	0	0	0	0	0	0	300
<u>Seaport</u>									
FEDERAL INSPECTION FACILITY	300	6,300	0	0	0	0	0	0	6,600
<u>Solid Waste Management</u>									
SHOP 3A NEW FACILITY BUILDING	1,915	1,000	385	0	0	0	0	0	3,300
LEED or Other Green Building Certification Total	29,519	34,582	35,425	20,969	10,776	0	0	0	131,271
Livable Communities									
<u>Animal Services</u>									
NEW ANIMAL SHELTER	32,025	110	0	0	0	0	0	0	32,135
<u>Corrections and Rehabilitation</u>									
KROME DETENTION CENTER - BUILDING BETTER COMMUNITIES BOND PROGRAM	7,299	2,500	5,000	5,000	8,000	30,000	10,000	19,701	87,500
TURNER GUILFORD KNIGHT CORRECTIONAL CENTER ROOF TOP SECURITY MODIFICATION	80	50	0	0	0	0	0	0	130

APPENDIX N: RESILIENCE CAPITAL PROJECTS

(dollars in thousands)

	Prior Years	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Future	Projected Total Cost
<u>Cultural Affairs</u>									
AFRICAN HERITAGE CULTURAL ARTS CENTER	183	117	700	0	0	0	0	0	1,000
CUBAN MUSEUM	9,750	250	0	0	0	0	0	0	10,000
FLORIDA GRAND OPERA	0	100	1,000	3,900	0	0	0	0	5,000
HISTORY MIAMI MUSEUM	200	250	5,256	4,294	0	0	0	0	10,000
WOLFSONIAN FLORIDA INTERNATIONAL UNIVERSITY (FIU)	0	100	2,000	6,000	1,900	0	0	0	10,000
<u>Elections</u>									
AMERICANS WITH DISABILITIES ACT BARRIER REMOVAL - POLLING LOCATIONS	1,303	29	0	0	0	0	0	0	1,332
<u>Fire Rescue</u>									
AIR RESCUE HELICOPTER FLEET REPLACEMENT	0	60,000	0	0	0	0	0	0	60,000
FIRE - REPLACE COMPUTER-AIDED DISPATCH SYSTEM	0	1,233	2,450	0	0	0	0	0	3,683
FIRE RESCUE STATION 18 NORTH MIAMI	250	500	1,100	1,900	1,500	0	0	0	5,250
FIRE RESCUE STATION 29 SWEETWATER	210	3,014	2,276	0	0	0	0	0	5,500
FIRE RESCUE STATION 68 DOLPHIN	500	1,100	1,900	1,500	0	0	0	0	5,000
MIAMI EXECUTIVE AIRPORT AIRCRAFT RESCUE AND FIRE FIGHTING BAY	455	95	0	0	0	0	0	0	550
<u>Internal Services</u>									
ISD GRAN VIA: GRAN VIA ADDITIONAL PARKING	541	120	0	0	0	0	0	0	661
<u>Library</u>									
COCONUT GROVE BRANCH LIBRARY	603	200	0	0	0	0	0	0	803
CORAL REEF BRANCH LIBRARY	123	607	0	0	0	0	0	0	730
CULMER/OVERTOWN BRANCH LIBRARY	111	215	0	0	0	0	0	0	326
KEY BISCAIYNE BRANCH LIBRARY	0	285	0	0	0	0	0	0	285
MISCELLANEOUS SYSTEMWIDE LIBRARY CAPITAL	0	2,219	330	300	0	0	0	0	2,849
NORTH SHORE BRANCH LIBRARY	0	355	0	0	0	0	0	0	355

APPENDIX N: RESILIENCE CAPITAL PROJECTS

(dollars in thousands)

	Prior Years	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Future	Projected Total Cost
<u>Non-Departmental</u>									
AMERICAN WITH DISABILITIES ACT (ADA) REASONABLE ACCOMODATIONS	0	5	0	0	0	0	0	0	5
HISTORYMIAMI - REPAIRS AND RENOVATIONS	25	150	0	0	0	0	0	0	175
MUNICIPAL PROJECT - CULTURAL, LIBRARY, AND MULTICULTURAL EDUCATIONAL FACILITIES	24,871	3,277	6,000	6,000	1,489	9	0	3,000	44,646
MUNICIPAL PROJECT - PARK AND RECREATION FACILITIES	103,889	7,427	2,864	711	0	0	0	0	114,891
MUNICIPAL PROJECT - PUBLIC SAFETY FACILITIES	4,886	762	0	152	0	0	0	0	5,800
MUNICIPAL PROJECT - PUBLIC SERVICE OUTREACH FACILITIES	64,056	4,907	0	0	0	0	0	0	68,963
NOT-FOR-PROFIT CAPITAL FUND - BUILDING BETTER COMMUNITIES BOND PROGRAM	27,025	1,700	485	790	0	0	0	0	30,000
PUERTO RICAN COMMUNITY CENTER - BUILDING BETTER COMMUNITIES BOND PROGRAM	0	0	2,500	0	0	0	0	0	2,500
RESTORATION AND ENHANCEMENT TO VIZCAYA MUSEUM AND GARDENS - PHASE II, III AND IV (SCHEMATIC) PROJECTS - BUILDING BETTER COMMUNITIES BOND PROGRAM	17,270	4,000	4,385	0	0	0	0	0	25,655

APPENDIX N: RESILIENCE CAPITAL PROJECTS

(dollars in thousands)

	Prior Years	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Future	Projected Total Cost
<u>Parks, Recreation and Open Spaces</u>									
A.D. BARNES PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	1,387	100	2,513	0	0	0	0	0	4,000
AMELIA EARHART PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	4,896	1,325	3,500	13,279	0	0	0	0	23,000
BISCAYNE SHORES PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	500	1,000	0	0	0	0	0	0	1,500
BLACK POINT PARK AND MARINA	99	100	0	0	0	0	0	0	199
BRIAR BAY PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	196	54	0	0	0	0	0	0	250
BROTHERS TO THE RESCUE PARK	25	50	0	0	0	0	0	0	75
CAMP MATECUMBE (BOYSTOWN) - BUILDING BETTER COMMUNITIES BOND PROGRAM	1,201	1,499	1,000	2,300	0	0	0	0	6,000
CAMP OWAISSA BAUER - BUILDING BETTER COMMUNITIES BOND PROGRAM	797	40	163	0	0	0	0	0	1,000
CHAPMAN FIELD PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	2,667	2,333	0	0	0	0	0	0	5,000
CHUCK PEZOLDT PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	202	100	734	3,314	0	0	0	0	4,350
COLONIAL DRIVE PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	1,104	219	0	0	0	0	0	0	1,323
COMMUNITY DEVELOPMENT BLOCK GRANT (CDBG) PARK CAPITAL IMPROVEMENTS	2,322	48	0	0	0	0	0	0	2,370
COUNTRY LAKE PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	425	575	0	0	0	0	0	0	1,000
CRANDON PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	12,086	1,597	4,397	4,920	0	0	0	0	23,000
DEBBIE CURTIN PARK	50	325	0	0	0	0	0	0	375
DEVON AIRE PARK	50	50	0	0	0	0	0	0	100
EDEN LAKES PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	1,227	273	0	0	0	0	0	0	1,500
FOREST LAKES PARK	110	200	0	0	0	0	0	0	310
GLORIA FLOYD AREA - BUILDING BETTER COMMUNITIES BOND PROGRAM	50	50	150	0	0	0	0	0	250
GREYNOLDS PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	2,800	1,135	3,065	0	0	0	0	0	7,000
GWEN CHERRY PARK	273	100	0	0	0	0	0	0	373
HAULOVER PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	11,024	800	4,838	6,338	0	0	0	0	23,000
HIGHLAND OAKS PARK	130	30	0	0	0	0	0	0	160
HOMESTEAD AIR RESERVE PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	1,355	625	3,760	3,451	5,866	0	0	0	15,057
HOMESTEAD BAYFRONT PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	3,867	133	0	0	0	0	0	0	4,000

APPENDIX N: RESILIENCE CAPITAL PROJECTS

(dollars in thousands)

	Prior Years	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Future	Projected Total Cost
IVES ESTATES DISTRICT PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	2,317	2,813	4,960	2,210	2,700	0	0	0	15,000
IVES ESTATES TOT LOT	65	100	0	0	0	0	0	0	165
JEFFERSON REAVES SR. PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	94	106	0	0	0	0	0	0	200
KENDALL INDIAN HAMMOCKS PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	4,890	178	932	0	0	0	0	0	6,000
KENDALL SOCCER PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	3,178	822	0	0	0	0	0	0	4,000
LAGO MAR PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	424	176	400	0	0	0	0	0	1,000
LARRY AND PENNY THOMPSON PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	1,442	300	4,858	0	0	0	0	0	6,600
LITTLE RIVER PARK	100	50	0	0	0	0	0	0	150
LIVE LIKE BELLA (FKA LEISURE LAKES) PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	295	980	0	0	0	0	0	0	1,275
LOCAL PARKS - COMMISSION DISTRICT 02 - BUILDING BETTER COMMUNITIES BOND PROGRAM	1,403	341	0	0	0	0	0	0	1,744
LOCAL PARKS - COMMISSION DISTRICT 04 - BUILDING BETTER COMMUNITIES BOND PROGRAM	254	73	0	0	0	0	0	0	327
LOCAL PARKS - COMMISSION DISTRICT 10 - BUILDING BETTER COMMUNITIES BOND PROGRAM	2,043	0	1,840	0	0	0	0	0	3,883
LOCAL PARKS - COMMISSION DISTRICT 13 - BUILDING BETTER COMMUNITIES BOND PROGRAM	1,783	500	500	0	0	0	0	0	2,783
LOT CLEARING	0	300	0	0	0	0	0	0	300
MARINA CAPITAL PLAN	1,217	3,921	3,593	0	0	0	0	0	8,731
MARVA BANNERMAN PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	130	20	0	0	0	0	0	0	150
MATHESON HAMMOCK PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	2,812	745	1,329	1,114	0	0	0	0	6,000
MATHESON SETTLEMENT - CRANDON PARK	0	500	0	0	0	0	0	0	500
MEDSOUTH PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	0	325	0	0	0	0	0	0	325
NARANJA PARK	28	52	0	0	0	0	0	0	80
NEW HAITIAN COMMUNITY CENTER - BUILDING BETTER COMMUNITIES BOND PROGRAM	2,260	2,500	7,840	0	0	0	0	0	12,600
NORMAN AND JEAN REACH PARK	150	50	0	0	0	0	0	0	200

APPENDIX N: RESILIENCE CAPITAL PROJECTS

(dollars in thousands)

	Prior Years	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Future	Projected Total Cost
NORTH GLADE PARK (MEADOW WOOD PARK) - BUILDING BETTER COMMUNITIES BOND PROGRAM	516	884	0	0	0	0	0	0	1,400
NORTH SHORECREST AND MILITARY TRAIL PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	450	50	0	0	0	0	0	0	500
NORTH TRAIL PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	1,421	338	0	0	0	0	0	0	1,759
OAK GROVE PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	442	476	0	0	0	0	0	0	918
PARK BENEFIT DISTRICT (PBD) NO. 1 LOCAL PARK DEVELOPMENT	2,660	3,072	3,066	1,764	309	0	0	0	10,871
PARK BENEFIT DISTRICT (PBD) NO. 2 LOCAL PARK DEVELOPMENT	1,669	4,764	5,511	4,346	1,320	0	0	0	17,610
PARK BENEFIT DISTRICT (PBD) NO. 3 LOCAL PARK DEVELOPMENT	683	1,978	2,192	1,911	0	0	0	0	6,764
PARTNERS PARK	100	100	0	0	0	0	0	0	200
REDLAND FRUIT AND SPICE PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	2,784	216	1,000	0	0	0	0	0	4,000
RON EHMANN PARK	120	60	0	0	0	0	0	0	180
ROYAL COLONIAL PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	28	107	1,265	0	0	0	0	0	1,400
SAFE NEIGHBORHOOD PARKS BOND PROGRAM - MISCELLANEOUS CAPITAL IMPROVEMENTS	22	451	0	0	0	0	0	0	473
SAFE NEIGHBORHOOD PARKS BOND PROGRAM - POOL CAPITAL IMPROVEMENTS	524	432	0	0	0	0	0	0	956
SERENA LAKES PARK	35	80	0	0	0	0	0	0	115
SGT JOSEPH DELANCY RICHMOND HEIGHTS PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	1,257	0	0	0	0	0	0	0	1,257
SHARMAN PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	164	436	0	0	0	0	0	0	600
SOUTH DADE PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	2,208	2,792	0	0	0	0	0	0	5,000
SOUTHRIDGE PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	2,731	507	4,324	1,600	0	0	0	0	9,162
TAMIAMI PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	1,189	400	3,511	2,900	0	0	0	0	8,000
TRAIL GLADES RANGE	200	100	0	0	0	0	0	0	300
TRAIL GLADES RANGE - BUILDING BETTER COMMUNITIES BOND PROGRAM	8,200	900	0	0	0	0	0	0	9,100
TREE ISLANDS PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	1,047	200	3,753	0	0	0	0	0	5,000
TROPICAL PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	14,193	107	700	0	0	0	0	0	15,000

APPENDIX N: RESILIENCE CAPITAL PROJECTS

(dollars in thousands)

	Prior Years	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Future	Projected Total Cost
WEST END DISTRICT PARK (FKA WEST KENDALL DISTRICT PARK) - BUILDING BETTER COMMUNITIES BOND PROGRAM	1,050	1,000	13,400	7,550	0	0	0	0	23,000
WEST PERRINE SENIOR CITIZEN CENTER - BUILDING BETTER COMMUNITIES BOND PROGRAM	10	0	0	0	0	0	0	490	500
WILD LIME PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	570	151	0	0	0	0	0	0	721
ZOO MIAMI - CONSTRUCTION OF PHASE V - FLORIDA EXHIBIT - BUILDING BETTER COMMUNITIES BOND PROGRAM	43,181	877	0	0	0	0	0	0	44,058
<u>Regulatory and Economic Resources</u>									
ABANDONED VEHICLE REMOVAL IN THE UNINCORPORATED MUNICIPAL SERVICE	0	10	0	0	0	0	0	0	10
HISTORIC PRESERVATION FOR CDBG ELIGIBLE PROJECTS	430	90	0	0	0	0	0	0	520
UNSAFE STRUCTURES BOARD-UP	0	200	0	0	0	0	0	0	200
UNSAFE STRUCTURES DEMOLITION	0	500	0	0	0	0	0	0	500
Livable Communities Total	457,267	144,568	127,340	87,544	23,084	30,009	10,000	23,191	903,003

APPENDIX N: RESILIENCE CAPITAL PROJECTS

(dollars in thousands)

	Prior Years	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Future	Projected Total Cost
Mobility									
<u>Parks, Recreation and Open Spaces</u>									
BICYCLE FRIENDLY BASCULE GRATES (STUDY, GRADING, BALANCES)	0	0	650	0	0	0	0	0	650
BICYCLE PEDESTRIAN PAVEMENT MARKINGS AND SAFETY	0	0	1,000	2,089	0	850	1,000	3,000	7,939
BICYCLE PROJECT - TRAFFIC STUDY	151	34	0	0	0	0	0	0	185
BICYCLE PROJECT - VIRGINIA KEY PARKING LOT ENTRANCE	200	200	0	0	0	0	0	0	400
BICYCLE PROJECT: TOLL PLAZA PHASE 2 (SUNPASS BIKE)	450	150	0	0	0	0	0	0	600
BIKE PATH IMPROVEMENTS ALONG SFWMD CANALS - BUILDING BETTER COMMUNITIES BOND PROGRAM	820	552	628	0	0	0	0	0	2,000
BIKE PATH IMPROVEMENTS ON SNAPPER CREEK TRAIL - BUILDING BETTER COMMUNITIES BOND PROGRAM	0	75	425	0	0	0	0	0	500
BIKE PATH ON SNAKE CREEK BRIDGE - BUILDING BETTER COMMUNITIES BOND PROGRAM	140	331	610	219	0	0	0	0	1,300
GREENWAYS AND TRAILS - COMMISSION DISTRICT 1 - BUILDING BETTER COMMUNITIES BOND PROGRAM (PROJ #51)	4,952	218	0	0	0	0	0	0	5,170
GREENWAYS AND TRAILS - COMMISSION DISTRICT 9 - BUILDING BETTER COMMUNITIES BOND PROGRAM (PROJ #51)	1,437	2,695	1,801	0	0	0	0	0	5,933
LUDLAM BIKEPATH - BUILDING BETTER COMMUNITIES BOND PROGRAM	1,540	2,735	1,500	0	0	0	0	0	5,775
RICKENBACKER CAUSEWAY - ENTRYWAY GANTRY	0	0	0	0	0	0	0	1,300	1,300
THE UNDERLINE	250	3,450	800	0	0	0	0	0	4,500
VENETIAN CAUSEWAY - BICYCLE PROJECTS	0	50	50	50	50	50	50	250	550
VENETIAN CAUSEWAY - TOLL SYSTEM UPGRADE	514	0	0	0	0	0	0	0	514

APPENDIX N: RESILIENCE CAPITAL PROJECTS

(dollars in thousands)

	Prior Years	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Future	Projected Total Cost
<u>Transportation and Public Works</u>									
ADVANCED TRAFFIC MANAGEMENT SYSTEM (ATMS) PHASE 3	47,063	41,343	32,393	28,393	32,793	23,214	0	0	205,199
BIKE PATH CONSTRUCTION ON WEST DIXIE HIGHWAY FROM IVES DAIRY ROAD TO MIAMI GARDENS DRIVE	0	120	0	0	0	0	0	0	120
BIKE PATHS CONSTRUCTION IN DISTRICT 10	371	329	0	0	0	0	0	0	700
BUS AND BUS FACILITIES	6,773	4,087	3,424	3,200	3,200	3,200	3,200	0	27,084
BUS ENHANCEMENTS	43,455	15,383	8,986	5,901	283	0	0	0	74,008
BUS RELATED PROJECTS	15,323	240,734	181,317	85,000	0	0	0	0	522,374
FARE COLLECTION EQUIPMENT PROJECTS	63,076	14,072	0	0	0	0	0	0	77,148
IMPLEMENT REVERSIBLE LANES AT VARIOUS LOCATIONS COUNTYWIDE	0	0	900	1,550	8,750	13,950	0	5,850	31,000
IMPROVEMENT ON ARTERIAL ROADS COUNTY WIDE	31,034	32,043	29,493	10,283	0	0	0	0	102,853
IMPROVEMENTS TO INTERSECTIONS COUNTYWIDE	12,834	16,356	19,842	14,038	10,531	11,566	0	0	85,167
LEHMAN YARD IMPROVEMENTS	32,784	3,910	1,750	0	0	0	0	0	38,444
METROMOVER IMPROVEMENTS PROJECTS	8,314	6,711	3,100	3,100	3,100	3,100	0	0	27,425
MIAMI CENTRAL STATION - DOWNTOWN MIAMI TRI-RAIL LINK	5,900	8,000	0	0	0	0	0	0	13,900
MIAMI RIVER GREENWAY	4,416	150	150	3,700	0	0	0	0	8,416
PARK AND RIDE TRANSIT PROJECTS	13,906	13,904	6,460	1,310	2,434	6,128	1,274	0	45,416
PEDESTRIAN OVERPASS AT UNIVERSITY METRORAIL STATION	5,990	638	0	0	0	0	0	0	6,628
PROJECT DEVELOPMENT PHASE TO PRIORITY 1 IN LONG RANGE TRANSPORTATION PLAN (LRTP)	0	7,500	12,000	9,500	0	1,500	0	0	30,500
RESURFACING IMPROVEMENTS COUNTY WIDE	28,227	11,729	8,519	8,392	10,876	12,138	0	0	79,881
RIGHTS-OF-WAY ACQUISITION FOR CONSTRUCTION PROJECTS COUNTYWIDE	22,010	10,420	664	0	0	0	0	0	33,094
SAFETY IMPROVEMENTS COUNTYWIDE	9,715	9,997	7,338	7,047	6,752	6,453	6,149	0	53,451
TRAFFIC CONTROL DEVICES - SIGNALIZATION COUNTYWIDE	28,394	19,506	11,602	11,026	11,666	12,773	7,343	0	102,310
TRANSIT SIGNAGE AND COMMUNICATION PROJECTS	7,699	13,939	2,613	1,576	941	944	945	2,628	31,285
WIDEN ROADS COUNTYWIDE	101,331	41,246	39,431	35,999	6,108	4,000	0	41,902	270,017
Mobility Total	499,069	522,607	377,446	232,373	97,484	99,866	19,961	54,930	1,903,736
<u>Other Sustainability</u>									
<u>Non-Departmental</u>									
AUTOMATED AGENDA MANAGEMENT SOFTWARE	0	150	0	0	0	0	0	0	150

APPENDIX N: RESILIENCE CAPITAL PROJECTS

(dollars in thousands)

	Prior Years	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Future	Projected Total Cost
<u>Parks, Recreation and Open Spaces</u>									
UNINCORPORATED MUNICIPAL SERVICE AREA - TREE CANOPY EXPANSION	0	250	0	0	0	0	0	0	250
<u>Police</u>									
LICENSE PLATE READERS	0	1,200	0	0	0	0	0	0	1,200
<u>Solid Waste Management</u>									
CHEMICAL CONTAINER REPLACEMENT (MOSQUITO CONTROL)	0	300	0	0	0	0	0	0	300
Other Sustainability Total	0	1,900	0	0	0	0	0	0	1,900
Renew and Strengthen Infrastructure									
<u>Aviation</u>									
MIAMI INTERNATIONAL AIRPORT IMPROVEMENT FUND PROJECTS	3,999	9,866	960	0	0	0	0	0	14,825
MIAMI INTERNATIONAL AIRPORT RESERVE MAINTENANCE PROJECTS	36,347	59,193	64,215	56,507	56,507	56,500	0	0	329,269
MIAMI INTERNATIONAL AIRPORT SOUTH TERMINAL IMPROVEMENTS	4,270	30,636	73,899	50,667	23,763	33,822	80,418	15,930	313,405
<u>Communications</u>									
MISCELLANEOUS PRODUCTION EQUIPMENT FOR MIAMI-DADE TV	1,002	37	0	0	0	0	0	0	1,039
<u>Community Action and Human Services</u>									
FACILITIES - RENOVATIONS AND PREVENTATIVE MAINTENANCE	990	500	0	0	0	0	0	0	1,490
<u>Corrections and Rehabilitation</u>									
EXTERIOR SEALING PHASE I - WOMEN'S DETENTION CENTER , TURNER GUILFORD KNIGHT, AND METRO WEST	482	90	0	0	0	0	0	0	572
KITCHEN EQUIPMENT REPLACEMENT	1,403	200	0	0	0	0	0	0	1,603
METRO WEST DETENTION CENTER INMATE HOUSING IMPROVEMENT	2,736	300	407	407	0	0	0	0	3,850
METRO WEST DETENTION CENTER REPLACE HOUSING UNIT SECURITY WINDOWS - PHASE II	0	1,000	0	0	0	0	0	0	1,000
PRE-TRIAL DETENTION CENTER RENOVATION - BUILDING BETTER COMMUNITIES BOND PROGRAM	14,537	1,000	10,001	10,731	10,731	0	0	0	47,000
TURNER GUILFORD KNIGHT CORRECTIONAL CENTER KITCHEN AIR CONDITIONING INSTALLATION	1,924	1,569	0	0	0	0	0	0	3,493

APPENDIX N: RESILIENCE CAPITAL PROJECTS

(dollars in thousands)

	Prior Years	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Future	Projected Total Cost
<u>Fire Rescue</u>									
FIRE RESCUE STATION RENOVATIONS	200	400	400	0	0	0	0	0	1,000
HANGAR AT OPA-LOCKA AIRPORT (STATION 25)	125	125	0	0	0	0	0	0	250
ROOF REPLACEMENT ON MECHANICAL BUILDING AT MIAMI-DADE COUNTY FIRE RESCUE HEADQUARTERS	0	231	0	0	0	0	0	0	231
<u>Information Technology</u>									
DEPLOYMENT OF 800 MHZ PUBLIC SAFETY RADIO SITES	0	1,459	864	1,064	219	0	0	0	3,606
FULL ENTERPRISE RESOURCE PLANNING IMPLEMENTATION	11,716	11,716	11,716	10,852	0	0	0	0	46,000
<u>Internal Services</u>									
DATA PROCESSING CENTER FACILITY REFURBISHMENT	3,748	61	0	0	0	0	0	0	3,809
FLEET FACILITIES ON-GOING MAINTENANCE AND IMPROVEMENTS	4,221	1,174	0	0	0	0	0	0	5,395
NORTH DADE JUSTICE CENTER FACILITY REFURBISHMENT - BUILDING BETTER COMMUNITIES BOND PROGRAM	401	99	0	0	0	0	0	0	500
<u>Judicial Administration</u>									
COURT FACILITIES REPAIRS AND RENOVATIONS	0	500	0	0	0	0	0	0	500
EMERGENCY CAPITAL REPAIRS TO THE MIAMI-DADE COUNTY COURTHOUSE	1,712	10,050	9,225	9,013	0	0	0	0	30,000
RICHARD E. GERSTEIN JUSTICE BUILDING ELEVATOR ADDITION AND VARIOUS UPGRADES	0	2,000	1,000	0	0	0	0	0	3,000
RICHARD E. GERSTEIN JUSTICE BUILDING MODERNIZE SECURITY AND ELEVATOR SYSTEMS	200	1,150	450	0	0	0	0	0	1,800
<u>Library</u>									
DISTRICT 6 LIBRARY REPAIR AND RENOVATIONS	0	350	200	0	0	0	0	0	550
<u>Non-Departmental</u>									
BASEBALL - CAPITAL RESERVE FUND (PER AGREEMENT)	0	750	0	0	0	0	0	0	750
FLEET REPLACEMENT VEHICLES	332	43,077	3,829	151	121	0	0	0	47,510
HIALEAH COURTHOUSE ANNUAL EQUIPMENT AND MAINTENANCE	0	500	0	0	0	0	0	0	500
MUNICIPAL PROJECT - BRIDGE, PUBLIC INFRASTRUCTURE, AND NEIGHBORHOOD IMPROVEMENTS	14,001	100	0	0	0	0	0	0	14,101
REPAIRS AND RENOVATIONS	0	1,751	0	0	0	0	0	0	1,751

APPENDIX N: RESILIENCE CAPITAL PROJECTS

(dollars in thousands)

	Prior Years	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Future	Projected Total Cost
<u>Parks, Recreation and Open Spaces</u>									
40-YEAR RECERTIFICATION AT VARIOUS PARKS	150	50	0	0	0	0	0	0	200
BEACH MAINTENANCE FACILITY - BUILDING BETTER COMMUNITIES BOND PROGRAM	0	85	415	0	0	0	0	0	500
CAUSEWAY - BRIDGE SCOUR STUDY AND REPAIR	250	250	1,000	1,000	1,000	0	0	0	3,500
RICKENBACKER BRIDGE - REPAIR AND REPLACEMENT	150	153	156	159	162	165	168	0	1,113
RICKENBACKER CAUSEWAY - BEAR CUT BRIDGE AND WEST BRIDGE	0	0	0	2,500	2,500	0	0	0	5,000
RICKENBACKER CAUSEWAY - BRIDGE REPLACEMENT MATCHING FUNDS	0	0	0	0	0	0	1,500	10,000	11,500
RICKENBACKER CAUSEWAY - IMPROVEMENTS TO TOLL SYSTEM , AMENITIES, AND MAINTENANCE FACILITIES	150	153	156	159	162	165	168	522	1,635
RICKENBACKER CAUSEWAY - INFRASTRUCTURE IMPROVEMENTS	400	400	400	400	400	400	400	1,700	4,500
RICKENBACKER CAUSEWAY - WILLIAM POWELL BRIDGE - JOINTS	100	500	0	0	0	0	0	0	600
RICKENBACKER CAUSEWAY - WILLIAM POWELL BRIDGE - STRUCTURAL REPAIRS	700	800	0	0	0	0	0	0	1,500
RICKENBACKER ROADWAY - REPAIR AND REPLACEMENT	970	500	510	520	530	541	552	2,684	6,807
STRUCTURAL SAFETY PROGRAM (NON-BUILDING SITES)	50	150	0	0	0	0	0	0	200
VENETIAN BRIDGE - PLANNING AND DESIGN	3,106	1,235	0	0	0	0	0	0	4,341
VENETIAN CAUSEWAY - BRIDGE REPLACEMENT MATCHING FUNDS	0	0	1,500	2,000	2,500	2,500	2,500	8,500	19,500
VENETIAN CAUSEWAY - INFRASTRUCTURE IMPROVEMENTS	300	300	300	300	300	300	300	1,500	3,600
VENETIAN CAUSEWAY - EAST BASCULE BRIDGE REPAIRS	508	4,751	0	0	0	0	0	0	5,259
VENETIAN CAUSEWAY - ELECTRICAL REPAIRS	51	500	1,049	0	0	0	0	0	1,600
VENETIAN CAUSEWAY - PURDY AVENUE BRIDGE - DECK DESIGN AND REPAIR	200	100	0	0	0	0	0	0	300
VENETIAN CAUSEWAY - STREETScape	2,623	0	0	0	0	0	0	0	2,623
<u>Public Housing and Community Development</u>									
NON-DWELLING STRUCTURE CAPITAL FUND PROGRAM (CFP)	88	44	37	18	13	0	0	0	200

APPENDIX N: RESILIENCE CAPITAL PROJECTS

(dollars in thousands)

	Prior Years	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Future	Projected Total Cost
<u>Seaport</u>									
CARGO GATE MODIFICATIONS	0	6,000	6,000	0	0	0	0	0	12,000
CONTAINER YARD IMPROVEMENTS - SEABOARD	44,081	15,000	15,000	3,674	0	0	0	0	77,755
INFRASTRUCTURE IMPROVEMENTS	34,431	10,900	5,120	10,000	12,000	10,000	0	0	82,451
NORTH BULKHEAD REPAIRS	1,700	2,500	8,000	0	0	0	0	0	12,200
SEWER UPGRADES	1,500	3,500	0	0	0	0	0	0	5,000
SOUTH BULKHEAD REHABILITATION	5,511	5,000	10,500	5,000	5,000	0	0	0	31,011
SOUTH FLORIDA CONTAINER TERMINAL IMPROVEMENTS	0	0	6,000	0	0	0	0	0	6,000
TERMINAL H - MECHANICAL UPGRADES	822	0	500	0	0	0	0	0	1,322
<u>Solid Waste Management</u>									
CENTRAL TRANSFER STATION COMPACTOR REPLACEMENT	4,380	200	320	0	0	0	0	0	4,900
COLLECTION FACILITY IMPROVEMENTS	248	300	832	540	100	100	100	0	2,220
DISPOSAL SYSTEM FACILITIES BACKUP POWER GENERATORS	350	350	220	0	0	0	0	0	920
NORTHEAST TRANSFER STATION IMPROVEMENTS	2,193	1,030	1,467	910	0	0	0	0	5,600
OLD SOUTH DADE LANDFILL STORMWATER PUMP STATION MODIFICATIONS	166	50	334	0	0	0	0	0	550
REPLACEMENT OF SCALES AT DISPOSAL FACILITIES	180	180	0	0	0	0	0	0	360
RESOURCES RECOVERY - CAPITAL IMPROVEMENT PROJECTS	11,992	1,000	6,008	0	0	0	0	0	19,000
WEST TRANSFER STATION IMPROVEMENTS	336	215	349	0	0	0	0	0	900

APPENDIX N: RESILIENCE CAPITAL PROJECTS

(dollars in thousands)

	Prior Years	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Future	Projected Total Cost
<u>Transportation and Public Works</u>									
CONSTRUCTION OF OLD CUTLER ROAD BRIDGE OVER C-100 CANAL	290	790	1,866	0	0	0	0	0	2,946
COUNTYWIDE BRIDGE REHABILITATION AND IMPROVEMENTS	10,899	17,555	25,619	17,834	6,676	560	560	0	79,703
DRAINAGE IMPROVEMENTS ON COUNTY MAINTAINED ROADS - BUILDING BETTER COMMUNITIES BOND PROGRAM	53,229	14,352	10,263	6,383	8,409	2,464	0	0	95,100
DRAINAGE IMPROVEMENTS ON COUNTY MAINTAINED ROADS	7,082	7,309	6,489	4,825	3,700	3,700	3,700	0	36,805
FEDERALLY FUNDED PROJECTS	81,715	85,495	100,274	100,047	99,818	101,587	102,323	0	671,259
INFRASTRUCTURE IMPROVEMENTS COUNTYWIDE	80,377	10,548	1,500	500	500	500	0	0	93,925
INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 01	375	375	750	0	0	0	0	0	1,500
INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 02	1,793	307	200	0	0	0	0	0	2,300
INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 03	362	548	0	0	0	0	0	0	910
INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 04	495	455	300	0	0	0	0	0	1,250
INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 05	0	577	0	0	0	0	0	0	577
INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 06	1,311	1,500	1,412	1,000	0	0	0	0	5,223
INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 07	3,196	1,000	1,668	0	0	0	0	0	5,864
INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 08	2,675	1,500	1,329	0	0	0	0	0	5,504
INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 09	3,080	585	335	0	0	0	0	0	4,000
INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 10	11,059	700	654	0	0	0	0	0	12,413
INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 11	3,544	956	0	0	0	0	0	0	4,500
INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 12	25	475	441	0	0	0	0	0	941

APPENDIX N: RESILIENCE CAPITAL PROJECTS

(dollars in thousands)

	Prior Years	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Future	Projected Total Cost
INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 13	100	400	0	0	0	0	0	0	500
INFRASTRUCTURE RENEWAL PLAN (IRP)	0	12,500	12,500	12,500	12,500	12,500	12,500	12,500	87,500
METRORAIL AND METROMOVER PROJECTS	16,978	13,687	14,980	15,403	24,674	20,409	7,603	21,000	134,734
METRORAIL STATIONS AND SYSTEMS IMPROVEMENTS	4,273	19,631	19,310	19,770	13,615	8,400	500	0	85,499
MISCELLANEOUS IMPROVEMENTS COUNTYWIDE	6,433	5,974	6,063	6,063	6,063	6,063	6,063	0	42,722
RAIL VEHICLE REPLACEMENT	123,366	72,280	108,373	58,705	3,659	1,781	1,802	10,938	380,904
REFURBISH SW 296 STREET SONOVOID BRIDGE OVER C-103 CANAL	48	0	0	0	0	0	0	52	100
RENOVATION OF THE NW 22 AVENUE BASCULE BRIDGE OVER THE MIAMI RIVER	0	0	1,000	0	0	0	0	0	1,000
RENOVATION OF THE TAMiami SWING BRIDGE	17,173	13,769	10,998	0	0	0	0	0	41,940
TRACK AND GUIDEWAY PROJECTS FOR RAIL	34,110	8,554	6,301	4,537	3,595	3,450	0	0	60,547

APPENDIX N: RESILIENCE CAPITAL PROJECTS

(dollars in thousands)

	Prior Years	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Future	Projected Total Cost
Water and Sewer									
CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	4,626	5,347	8,522	5,713	3,617	1,900	108	8,500	38,333
CENTRAL MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS	11,639	10,952	20,207	20,550	22,927	25,118	20,430	90,484	222,307
CORROSION CONTROL FACILITIES IMPROVEMENTS	1,083	100	90	865	352	4,882	116	0	7,488
EXTENSION OF SEWER SYSTEM TO COMMERCIAL AND INDUSTRIAL CORRIDORS OF THE COUNTY AS PER BCC RESOLUTION R-537-14 - BUILDING BETTER COMMUNITIES BOND PROGRAM	2,063	3,635	14,084	21,183	11,829	17,313	28,000	27,893	126,000
GRAVITY SEWER RENOVATIONS	8,823	1,376	1,258	1,050	650	350	224	0	13,731
LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS	8,943	2,560	5,058	6,500	6,049	6,500	6,172	31,000	72,782
NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION BONDS (GOB)	7,619	1,845	2,630	2,555	2,446	350	200	0	17,645
NORTH MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS	4,122	7,923	14,126	5,710	27,059	33,306	45,823	982,536	1,120,605
NW 37 AVE INDUSTRIAL DEVELOPMENT AREA - GENERAL OBLIGATION BONDS (GOB)	4,618	2,162	1,848	740	853	0	0	0	10,221
PEAK FLOW MANAGEMENT FACILITIES	60,658	20,226	14,104	9,208	29,274	16,014	10,220	432,468	592,172
PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES	2,403	3,675	7,194	16,024	13,806	49,735	11,880	351	105,068
PUMP STATION IMPROVEMENTS PROGRAM	56,885	32,415	34,130	35,134	12,660	4,536	4,536	166,312	346,608
SANITARY SEWER SYSTEM IMPROVEMENTS	5,288	2,500	2,500	2,500	2,500	2,500	32,592	0	50,380
SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS	21,575	23,585	38,890	23,678	15,000	7,184	1,000	0	130,912
SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS	3,322	8,212	18,269	23,917	28,324	23,162	17,911	185,324	308,441
SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE III	1,745	7,053	7,724	15,623	15,167	11,393	11,500	73,000	143,205
SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD	15,256	20,247	5,926	6,033	11,211	21,371	54,543	144,456	279,043
SOUTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS	0	258	751	4,782	851	2,492	8,738	978	18,850
SYSTEM IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB)	10,310	2,164	865	795	1,197	734	0	1,205	17,270
UPGRADE OF MIAMI SPRINGS PUMP STATIONS - GENERAL OBLIGATION BONDS (GOB)	587	40	111	100	0	0	0	0	838
WASTEWATER EQUIPMENT AND VEHICLES	35,875	18,493	11,500	11,500	11,500	11,500	11,500	11,500	123,368
WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES	1,459	2,927	7,451	12,265	13,208	12,654	8,184	103,031	161,179

APPENDIX N: RESILIENCE CAPITAL PROJECTS

(dollars in thousands)

	Prior Years	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Future	Projected Total Cost
WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	1,250	619	689	289	3,793	160	907	6,593	14,300
WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION	38,096	13,583	7,608	10,526	7,000	7,000	7,000	58,650	149,463
WATER EQUIPMENT AND VEHICLES	35,704	12,996	5,950	7,050	8,563	13,042	17,913	228,284	329,502
WATER GENERAL MAINTENANCE AND OFFICE FACILITIES	1,335	8,520	11,759	11,192	5,637	18,040	349	0	56,832
WATER MAIN EXTENSIONS	6,182	1,500	1,000	1,000	1,000	2,000	2,000	0	14,682
WATER PIPES AND INFRASTRUCTURE PROJECTS	26,373	9,752	14,047	19,157	8,000	8,000	8,000	8,000	101,329
WATER SYSTEM FIRE HYDRANT INSTALLATION	36,254	3,500	3,500	3,500	3,500	3,500	3,500	4,224	61,478
WATER SYSTEM MAINTENANCE AND UPGRADES	38,404	17,770	15,000	15,000	15,000	15,000	15,000	15,000	146,174
WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS	13,601	7,683	6,545	8,016	2,500	2,500	2,500	2,500	45,845
Renew and Strengthen Infrastructure Total	1,152,118	781,520	859,300	716,294	584,690	588,143	552,003	2,667,615	7,901,683
Strengthening Economy									
<u>Aviation</u>									
MIAMI INTERNATIONAL AIRPORT CENTRAL BASE APRON AND UTILITIES	0	6,151	5,000	29,840	42,381	32,394	17,364	79,301	212,431
MIAMI INTERNATIONAL AIRPORT CIP CARRYOVER PROJECTS	85,512	19,026	24,382	0	0	0	0	0	128,920
MIAMI INTERNATIONAL AIRPORT CONCOURSE E REHABILITATION	166,141	101,455	44,353	20,658	34,272	25,917	13,169	4,957	410,922
MIAMI INTERNATIONAL AIRPORT MISCELLANEOUS PROJECTS	2,200	16,690	60,591	38,891	34,662	36,563	15,102	7,699	212,398
<u>Internal Services</u>									
REDEVELOP RICHMOND HEIGHTS SHOPPING CENTER	168	1,252	3,709	3,221	0	0	0	0	8,350
<u>Regulatory and Economic Resources</u>									
ECONOMIC DEVELOPMENT FUND - BUILDING BETTER COMMUNITIES BOND PROGRAM	500	4,500	8,000	10,000	10,000	15,000	15,000	12,000	75,000
ECONOMIC DEVELOPMENT IN TARGETED URBAN AREAS (TUA) - BUILDING BETTER COMMUNITIES BOND PROGRAM	500	2,000	5,000	7,500	0	0	0	0	15,000
PURCHASE DEVELOPMENT RIGHTS FUND - BUILDING BETTER COMMUNITIES BOND PROGRAM	9,048	3,000	3,000	2,889	0	0	0	10,000	27,937

APPENDIX N: RESILIENCE CAPITAL PROJECTS

(dollars in thousands)

	Prior Years	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Future	Projected Total Cost
<u>Seaport</u>									
CRUISE TERMINAL F UPGRADES	7,000	33,000	10,000	0	0	0	0	0	50,000
CRUISE TERMINAL H IMPROVEMENTS	2,550	5,000	5,500	0	0	0	0	0	13,050
CRUISE TERMINAL J IMPROVEMENTS	6,824	2,000	0	0	0	0	0	0	8,824
CRUISE TERMINALS D AND E	13,200	1,000	0	0	0	0	0	0	14,200
NEW CRUISE TERMINAL A	1,000	19,000	0	0	0	0	0	0	20,000
PURCHASE 4 ADDITIONAL GANTRY CRANES	400	20,000	10,000	11,600	0	0	0	0	42,000
<u>Solid Waste Management</u>									
DISPOSAL FACILITY EXIT SCALES	90	0	90	0	0	0	0	0	180
NEW TRANSFER STATION- OLD SOUTH DADE	0	300	1,850	9,600	14,150	100	0	0	26,000
SCALEHOUSE EXPANSION PROJECT	1,061	552	1,077	20	0	0	0	0	2,710
<u>Water and Sewer</u>									
WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT	3,319	561	882	435	5,364	5,859	3,000	134,493	153,913
Strengthening Economy Total	299,513	235,487	183,434	134,654	140,829	115,833	63,635	248,450	1,421,835
Total Sustainability Projects	3,506,658	2,226,167	2,117,998	1,602,208	1,223,538	1,210,169	1,026,939	8,699,036	21,612,713

APPENDIX O: FY 2016-17 ADOPTED FUNDING AVAILABLE FOR
COMMUNITY-BASED ORGANIZATIONS

Program Category	<u>General</u> Revenue Funding	<u>Other</u> Funding	<u>TOTAL</u> FUNDING
Basic Needs	\$628,000		\$628,000
Children & Adults with Disabilities	\$488,000		\$488,000
Children, Youth, & Families	\$2,942,000		\$2,942,000
Criminal Justice	\$1,451,000		\$1,451,000
Elder Needs	\$2,581,000		\$2,581,000
Health	\$215,000		\$215,000
Immigrants/New Entrants	\$259,000		\$259,000
Special Needs	\$294,000		\$294,000
Workforce Development	\$282,000		\$282,000
Cultural Activities	\$9,068,000	\$6,216,000 <i>a</i>	\$15,284,000
Airport/Seaport Promotions		\$999,000 <i>b</i>	\$999,000
Environmental Protection and Education		\$730,000 <i>c</i>	\$730,000
Miscellaneous	\$9,241,000 <i>d</i>		\$9,241,000
Total	\$27,449,000	\$7,945,000	\$35,394,000

NOTES:

a Tourist tax proceeds for Tourist Development Council Grants (\$1.225 million), and tourist tax proceeds, other grants, interest for cultural grants, and allocations for regional cultural programs (\$4.991 million)

b Seaport promotional funding (\$750,000) and Aviation promotional funding (\$249,000) allocated to CBOs

c Proprietary funding from the Regulatory and Economic Resources (\$430,000), Solid Waste Management (\$100,000) and Water and Sewer (\$200,000) for environmental grants

d Includes general fund allocations to be monitored by the Office of Management and Budget and Police Department

**APPENDIX O: FY 2016-17 ADOPTED FUNDING FOR
COMMUNITY-BASED ORGANIZATIONS**

ORGANIZATION NAME	PROGRAM NAME	CATEGORY	FY 2016-17 Adopted Funding
Abstinence Between Strong Teens International, Inc.	Closing the Gap	Children, Youth, & Families	\$ 14,637
Adults Mankind Organization, Inc. (AMOR)	Youth and Employment Training Program	Children, Youth, & Families	\$ 98,175
Adults Mankind Organization, Inc. (AMOR)	RET Resource Room	Immigrants/New Entrants	\$ 2,678
Adults Mankind Organization, Inc. (AMOR)	Employment and Training Program	Workforce Development	\$ 26,775
Advocate Program, Inc.	Juvenile Justice Program	Criminal Justice	\$ 22,134
Advocate Program, Inc.	Paid Internship	Criminal Justice	\$ 6,720
Advocate Program, Inc.	Professional Training Institute	Workforce Development	\$ 8,300
Allapattah Community Action, Inc.	Congregate Meals	Elder Needs	\$ 34,000
Allapattah Community Action, Inc.	Homebound Meals	Elder Needs	\$ 28,333
Alliance for Musical Arts Productions, Inc.	Musical Arts, Theater & Tutoring-MATT Afterschool Program	Children, Youth, & Families	\$ 3,570
American Fraternity Inc.	Social Services for the Immigration Services	Immigrants/New Entrants	\$ 10,500
American Fraternity Inc.	Immigration Services	Immigrants/New Entrants	\$ 14,543
American International Relief, Inc.	Jason and Elisha Merillous Youth Academy (Tutoring) Program	Children, Youth, & Families	\$ 5,355
Americans for Immigrant Justice, Inc.	Legal Assistance for Immigrants	Immigrants/New Entrants	\$ 22,871
Amigos Together For Kids, Inc.	Amigos For Kids Out of School Program	Children, Youth, & Families	\$ 31,500
Aspira of Florida, Inc.	Academic Support	Children, Youth, & Families	\$ 28,560
Aspira of Florida, Inc.	Stay in School Program	Children, Youth, & Families	\$ 27,668
Aspira of Florida, Inc.	Parent Child Literacy Intervention Program (PCLIP)	Children, Youth, & Families	\$ 23,205
Aspira of Florida, Inc.	Neighborhood Empowerment Program	Criminal Justice	\$ 30,345
Aspira of Florida, Inc.	Crime Prevention Program	Criminal Justice	\$ 26,775
Aspira of Florida, Inc.	Youth Sanctuary Program	Criminal Justice	\$ 14,637
Ayuda, Inc.	Parents Now - Parenting Support Group	Children, Youth, & Families	\$ 14,637
Ayuda, Inc.	Family Empowerment Program	Criminal Justice	\$ 33,915
Ayuda, Inc.	Elderly Advocacy and Support	Elder Needs	\$ 25,500
Banyan Community Health Center, Inc.	Community-based Adaptation and Socialization	Immigrants/New Entrants	\$ 9,818
Banyan Community Health Center, Inc.	Early Intervention/Prevention Services for Children	Special Needs	\$ 32,130
Banyan Community Health Center, Inc.	Wrap-around Services for Individual w/Co-occurring Substance Abuse and Mental Health Disorders	Special Needs	\$ 14,672
Barry University, Inc.	Neighborhood Technical Assistance Program	Other	\$ 17,850
Belafonte Tacolcy Center, Incorporated	FAST (Families Against Suspension Termination) and Freedom School	Children, Youth, & Families	\$ 25,179
Best Buddies International, Inc.	Friendship Program for Adults and Youth with Dev. Disabilities	Children & Adults with Disabilities	\$ 60,060
Better Way of Miami, Inc.	Workforce Development	Workforce Development	\$ 14,048
Big Brothers Big Sisters of Greater Miami, Inc.	Big Expressions Group Mentoring Program	Children, Youth, & Families	\$ 23,205
Black Door Dance Ensemble, Inc.	African Dance Workshop	Children, Youth, & Families	\$ 1,460
Borinquen Health Care Center, Inc.	The Health Connection	Health	\$ 24,675
Boys and Girls Clubs of Miami-Dade, Inc.	Out-of-School Programs	Children, Youth, & Families	\$ 83,790
Camillus House, Inc.	Case Management Program for Women	Special Needs	\$ 30,845
Camillus House, Inc.	Homeless Prevention Case Management	Special Needs	\$ 16,065
Carrfour Supporting Housing, Inc.	Rivermont House	Other	\$ 7,140
Catholic Charities of the Archdiocese of Miami, Inc.	Transitional Shelter Program for Homeless Families	Children, Youth, & Families	\$ 15,867
Catholic Charities of the Archdiocese of Miami, Inc.	Haitian Family Services	Children, Youth, & Families	\$ 24,990
Catholic Charities of the Archdiocese of Miami, Inc.	South Dade Child Care Center Preschool Inclusion Enhancement Program	Children, Youth, & Families	\$ 21,420
Catholic Charities of the Archdiocese of Miami, Inc.	Infants and Toddlers Enhancement Program	Children, Youth, & Families	\$ 17,850
Catholic Charities of the Archdiocese of Miami, Inc.	Children's Access to Health Care	Children, Youth, & Families	\$ 15,494
Catholic Charities of the Archdiocese of Miami, Inc.	Services to the Elderly	Elder Needs	\$ 110,500
Catholic Charities of the Archdiocese of Miami, Inc.	Home Visiting Program	Health	\$ 13,388
Catholic Charities of the Archdiocese of Miami, Inc.	Haitian Guardian Services	Immigrants/New Entrants	\$ 10,710
Catholic Charities of the Archdiocese of Miami, Inc.	Positive Youth Development Program	Other	\$ 8,033
CCDH, Inc.	Family Support and Educational Services	Children & Adults with Disabilities	\$ 66,045
CCDH, Inc.	In-home Support	Children & Adults with Disabilities	\$ 56,656
CCDH, Inc.	Therapies for Children and Adults w/ Developmental Disabilities	Children & Adults with Disabilities	\$ 27,668
Center For Haitian Studies, Inc.	CHS Outpatient Immigrant Healthcare Services	Immigrants/New Entrants	\$ 30,000
Center For Independent Living of South Florida, Inc.	ASL Interpreter Services	Children & Adults with Disabilities	\$ 31,500
Center For Independent Living of South Florida, Inc.	Community Awareness	Children & Adults with Disabilities	\$ 17,850
Center For Independent Living of South Florida, Inc.	Living Skills Training	Children & Adults with Disabilities	\$ 17,440
Center For Independent Living of South Florida, Inc.	On a Roll	Children & Adults with Disabilities	\$ 8,925
Center For Independent Living of South Florida, Inc.	TREAD-Therapeutic Recreation & Exercise for Adults w/Disabilities	Children & Adults with Disabilities	\$ 3,150
Center For Independent Living of South Florida, Inc.	Workforce Development Program	Workforce Development	\$ 115,311
Center of Information & Orientation, Inc.	Domestic Violence Prevention Program	Special Needs	\$ 3,864
Centro Mater Child Care Services, Inc.	Learn and Grow Literacy Program Centro Mater After School Tutoring Program	Children, Youth, & Families	\$ 41,055
Citrus Health Network, Inc.	Kiva Safe Haven	Special Needs	\$ 7,140
Citrus Health Network, Inc.	Shaman Housing	Special Needs	\$ 7,140

**APPENDIX O: FY 2016-17 ADOPTED FUNDING FOR
COMMUNITY-BASED ORGANIZATIONS**

ORGANIZATION NAME	PROGRAM NAME	CATEGORY	FY 2016-17 Adopted Funding
City of North Miami Beach	Parks and Recreation Department Sports Program	Children, Youth, & Families	\$ 6,720
City of South Miami	The Afterschool House (Tutoring)	Children, Youth, & Families	\$ 16,065
City of South Miami	Elderly Services - South Miami Senior Meals	Elder Needs	\$ 12,267
City of Sweetwater	Elderly Services - Sweetwater Elderly Services Program	Elder Needs	\$ 35,000
Coalition of Florida Farmworkers Organization, Incorporated	Food Recovery and Distribution	Basic Needs	\$ 19,833
Coalition of Florida Farmworkers Organization, Incorporated	Keeping Children Smart and Safe After School Program	Children, Youth, & Families	\$ 67,830
Coalition of Florida Farmworkers Organization, Incorporated	Immigration Services	Immigrants/New Entrants	\$ 17,850
Coconut Grove Cares, Inc.	After School and Summer Camp Program	Children, Youth, & Families	\$ 8,925
Colombian American Service Association, Inc. (CASA)	Immigrants & New Entrants	Immigrants/New Entrants	\$ 21,420
Colombian American Service Association, Inc. (CASA)	ICARE	Immigrants/New Entrants	\$ 11,813
Colombian American Service Association, Inc. (CASA)	Domestic Violence Immigrant, Counseling, Assistance, Referral, and Education (DV ICARE)	Immigrants/New Entrants	\$ 10,710
Communities In Schools of Miami, Inc.	NFL Youth Education Town Center	Children, Youth, & Families	\$ 16,958
Communities In Schools of Miami, Inc.	Arts Enrichment Program	Children, Youth, & Families	\$ 2,520
Communities United, Inc.	Seniors First Disaster Hurricane Preparedness Program	Elder Needs	\$ 51,000
Community Coalition, Inc.	Senior Link	Elder Needs	\$ 58,333
Community Coalition, Inc.	Senior Link II & Adult Employment & Training Program	Workforce Development	\$ 44,625
Concerned African Women, Inc.	New Dimensions in Community Education	Children, Youth, & Families	\$ 26,775
Concerned African Women, Inc.	Public Awareness	Children, Youth, & Families	\$ 10,080
Concerned African Women, Inc.	Improving Community Control	Criminal Justice	\$ 73,500
Concerned African Women, Inc.	Family Empowerment Program	Criminal Justice	\$ 33,915
Curley's House of Style Inc.	Hope Relief Food Bank	Basic Needs	\$ 16,857
De Hostos Senior Center Inc.	Elderly Services - Activity Program	Elder Needs	\$ 45,000
De Hostos Senior Center Inc.	Elderly Services - Homebound Meals	Elder Needs	\$ 42,500
De Hostos Senior Center Inc.	Elderly Services - Congregate Meals	Elder Needs	\$ 36,833
Douglas Gardens Community Mental Health Center of Miami Beach, Inc.	Aftercare Case Management	Special Needs	\$ 9,595
Easter Seals South Florida, Inc.	Extended Day and Saturday Adult Day Care	Elder Needs	\$ 43,350
Empower "U", Inc.	HIV/AIDS Risk Reduction - Children, Youth, and Families	Health	\$ 8,925
Epilepsy Foundation of Florida, Inc.	Epilepsy Services	Children & Adults with Disabilities	\$ 24,990
Fairchild Tropical Botanic Garden, Inc.	Horticulture and Facilities Maintenance Support	Other	\$ 59,039
Family Resource Center of South Florida, Inc.	Parent Education Program	Children, Youth, & Families	\$ 24,990
Fann Ayisyen Nan Miyami, Inc.	Legal Clinic	Basic Needs	\$ 17,850
Fann Ayisyen Nan Miyami, Inc.	Case Management for Families with Disabilities	Children & Adults with Disabilities	\$ 21,420
Fann Ayisyen Nan Miyami, Inc.	Case Management & Special Projects/Economic Development Programs	Children, Youth, & Families	\$ 58,800
Fann Ayisyen Nan Miyami, Inc.	Family Empowerment	Children, Youth, & Families	\$ 16,710
Farah's Angels Learning/Daycare Center, Inc.	Early Childhood Education & Child Care	Children, Youth, & Families	\$ 13,440
Feeding South Florida, Inc.	Food = Strength	Basic Needs	\$ 11,900
Fifty-Five Years & Up, Inc.	Home-Based Enhanced Nutrition Services/Elderly Meals	Elder Needs	\$ 94,833
Florida International University	Inter-American Conference of Mayors	Other	\$ 17,063
Florida Venture Foundation, Inc.	Youth Build	Children, Youth, & Families	\$ 51,765
Florida Venture Foundation, Inc.	Business Resource Center Program	Children, Youth, & Families	\$ 25,200
Foster Care Review, Inc.	Citizens Review Program	Children, Youth, & Families	\$ 16,800
Foundation of Community Assistance and Leadership, Inc.	FOCAL Moore Park After School Program	Children, Youth, & Families	\$ 23,625
Foundation of Community Assistance and Leadership, Inc.	FOCAL Moore Park Tutoring Program	Children, Youth, & Families	\$ 7,140
Friends of the Drug Court, Inc.	Miami-Dade Adult Drug Court	Children, Youth, & Families	\$ 16,800
Girl Scout Council of Tropical Florida, Inc.	Girls Scout Academic Afterschool Program	Children, Youth, & Families	\$ 24,990
Girl Scout Council of Tropical Florida, Inc.	Decisions for Your Life	Children, Youth, & Families	\$ 21,420
Glory Temple Ministries, Inc.	Food Distribution Program for Seniors	Children, Youth, & Families	\$ 16,667
Good Hope Equestrian Training Center, Inc.	Cultural Enhancement & Rec. Activities for Children with Disabilities	Children & Adults with Disabilities	\$ 14,280
Guardianship Program of Dade County, Inc.	Legal Guardianship Services	Elder Needs	\$ 16,065
Haitian Neighborhood Center Sant La, Inc.	Information and Referral Services	Basic Needs	\$ 17,850
Haitian Neighborhood Center Sant La, Inc.	Neighborhood Resource Center	Children, Youth, & Families	\$ 49,575
Haitian Neighborhood Center Sant La, Inc.	Financial Literacy and Tax Preparation Services	Children, Youth, & Families	\$ 7,140
Haitian-American Chamber of Commerce of Florida, Inc.	Women in Production	Other	\$ 6,000
Harvest Fire International Outreach Ministries, Inc.	Harvest Fire Family Enrichment Center	Children, Youth, & Families	\$ 10,710
Hearing and Speech Center of Florida, Inc.	Therapy for All	Children & Adults with Disabilities	\$ 24,312
Hearing and Speech Center of Florida, Inc.	Development Training for Childcare Workers and Parents	Children, Youth, & Families	\$ 21,420
Helping Hands Youth Center, Inc.	HHYC Liberty Square Recreational Activities	Children, Youth, & Families	\$ 36,750
Helping Hands Youth Center, Inc.	Olinda/Partners Parks Programmatic Support	Children, Youth, & Families	\$ 36,750
Helping Hands Youth Center, Inc.	Helping Hands Youth Center Recreational Activities	Children, Youth, & Families	\$ 8,925
Helping Hands Youth Center, Inc.	HHYC Olinda/Partners Park Recreational Activities	Children, Youth, & Families	\$ 3,570
Here's Help, Inc.	Substance Abuse Treatment Outpatient Expansion Program	Special Needs	\$ 29,274
Hispanic Coalition, Corp.	Hispanic Coalition Social Service Program Kendall Office	Children, Youth, & Families	\$ 31,500

**APPENDIX O: FY 2016-17 ADOPTED FUNDING FOR
COMMUNITY-BASED ORGANIZATIONS**

ORGANIZATION NAME	PROGRAM NAME	CATEGORY	FY 2016-17 Adopted Funding
Hispanic Coalition, Corp.	Hispanic Coalition Social Service Program - Flagler Office	Children, Youth, & Families	\$ 21,420
Hispanic Coalition, Corp.	Hispanic Coalition Social Service Program - Flagler Office	Children, Youth, & Families	\$ 8,925
Holy Temple Human Services Corporation, Inc.	Early Intervention/Prevention Program	Elder Needs	\$ 41,933
Hosanna Community Foundation, Inc.	Positive Action Program	Children, Youth, & Families	\$ 12,000
Human Services Coalition of Dade County, Inc.	Basic Needs-Prosperity Campaign	Basic Needs	\$ 66,045
Institute for Child and Family Health, Inc.	Emancipation Program	Children, Youth, & Families	\$ 67,831
Institute for Child and Family Health, Inc.	Infant Mental Health Training	Children, Youth, & Families	\$ 28,560
Institute for Child and Family Health, Inc.	Child Abuse and Neglect Prevention Services	Children, Youth, & Families	\$ 24,990
Institute for Child and Family Health, Inc.	Family Intervention Services-Functional Family Therapy	Criminal Justice	\$ 284,508
Institute for Child and Family Health, Inc.	Serious Habitual Offender Sibling Program (SHOSib)	Criminal Justice	\$ 92,400
Institute for Child and Family Health, Inc.	Gang Unit Exit Strategy Services Program	Criminal Justice	\$ 73,257
Institute for Child and Family Health, Inc.	SNAP-Stop Now and Plan	Criminal Justice	\$ 63,000
Institute for Child and Family Health, Inc.	Youth Gang Resource Center	Criminal Justice	\$ 52,363
Institute for Child and Family Health, Inc.	Family Empowerment Program	Criminal Justice	\$ 33,915
Institute for Child and Family Health, Inc.	Expansion of Outpatient Treatment Services for Children	Special Needs	\$ 45,071
Jewish Community Services of South Florida, Inc.	Information, Access and Referral Services	Basic Needs	\$ 10,710
Jewish Community Services of South Florida, Inc.	Youth Academic and Support Services	Children, Youth, & Families	\$ 24,990
Jewish Community Services of South Florida, Inc.	Elderly Services - Sunny Isles Senior Services Program	Elder Needs	\$ 12,750
Jewish Community Services of South Florida, Inc.	Miami Beach Senior Center – Adult Day Care Program and Center Based Enhanced Programming	Elder Needs	\$ 86,700
Jewish Community Services of South Florida, Inc.	Elderly Services - In-Home Services for the Frail Elderly	Elder Needs	\$ 40,800
Jewish Community Services of South Florida, Inc.	Elderly Services - Emergency Home Repair	Elder Needs	\$ 35,649
Jewish Community Services of South Florida, Inc.	Elderly Services - North Miami Beach Services / Senior Crime Prevention	Elder Needs	\$ 25,500
Jewish Community Services of South Florida, Inc.	Elderly Services - Emergency Home Delivered Meals Program	Elder Needs	\$ 51,000
Jewish Community Services of South Florida, Inc.	Elderly Services - Home Shopping Program/Hurricane Preparedness	Elder Needs	\$ 14,167
Jewish Community Services of South Florida, Inc.	Positive Youth Development	Other	\$ 11,603
Jewish Community Services of South Florida, Inc.	Homeless Outreach Program for Employment (HOPE - Match Funds)	Special Needs	\$ 9,818
Jewish Community Services of South Florida, Inc.	Homeless Outreach for Prevention and Employment	Special Needs	\$ 7,961
Josefa Perez de Castano Kidney Foundation, Inc.	Nutrition for Elderly Disabled Persons (Dialysis Patients) Program	Elder Needs	\$ 40,833
Junta Patriotica Cubana, Inc.	Community Outreach Conferences	Immigrants/New Entrants	\$ 8,400
KIDCO Child Care Inc.	School Readiness and Academic Performance Improvement Services	Children, Youth, & Families	\$ 21,420
Kristi House, Inc.	Services to Adolescent Victims of Sexual Assault & their Families	Children, Youth, & Families	\$ 52,500
Latinos United in Action Center, Inc.	Computer and Online Resources for Empowerment (CORE)	Children, Youth, & Families	\$ 7,140
Latinos United in Action Center, Inc.	Citizenship, Internet & Intergenerational Empowerment Services for Seniors (CITIES)	Elder Needs	\$ 12,750
Legal Services of Greater Miami, Inc.	Basic Legal Needs Project	Basic Needs	\$ 23,205
Legal Services of Greater Miami, Inc.	Self-Sufficiency Legal Project	Other	\$ 20,580
Leisure City/ Modello Optimist Club of Florida, Inc.	Youth Services Program	Children, Youth, & Families	\$ 16,065
Liga Contra el Cancer, Inc.	Liga Contra el Cancer - patients cancer care services	Health	\$ 73,500
Little Havana Activities & Nutrition Centers of Dade County, Inc.	Exercise, Arts and Crafts (District 5) for Seniors	Elder Needs	\$ 12,750
Little Havana Activities & Nutrition Centers of Dade County, Inc.	Center Based Care and Recreational Service for Seniors	Elder Needs	\$ 45,900
Little Havana Activities & Nutrition Centers of Dade County, Inc.	Elder Meals (Countywide) for Seniors	Elder Needs	\$ 89,959
Little Havana Activities & Nutrition Centers of Dade County, Inc.	In-Home Services Home Delivered Meals for Seniors	Elder Needs	\$ 85,000
Little Havana Activities & Nutrition Centers of Dade County, Inc.	Home Delivered Meals (District 11) for Seniors	Elder Needs	\$ 42,500
Little Havana Activities & Nutrition Centers of Dade County, Inc.	Center Based Care Congregate Meals for Seniors	Elder Needs	\$ 25,500
Little Havana Activities & Nutrition Centers of Dade County, Inc.	District 6 Home Delivered Meals	Elder Needs	\$ 14,167
Little Havana Activities & Nutrition Centers of Dade County, Inc.	Congregate Meals District 5 for Seniors	Elder Needs	\$ 14,167
LLIRRAFO INC.	Pre-Reading & Pre-Writing	Children, Youth, & Families	\$ 41,055
LLIRRAFO INC.	Tutoring	Children, Youth, & Families	\$ 20,475
Lutheran Services Florida, Inc.	New Beginnings	Basic Needs	\$ 13,745
Lutheran Services Florida, Inc.	Partners For Homes	Special Needs	\$ 4,463
Marjory Stoneman Douglas Biscayne Nature Center, Inc.	Environmental Education Awareness Partnership	Children, Youth, & Families	\$ 1,680
Masada Home Care, Inc.	Emergency Home Based Services for Frail Elderly	Elder Needs	\$ 39,667
Miami Children's Initiative, Inc.	Operational Support	Children, Youth, & Families	\$ 6,000
Miami Lighthouse for the Blind and Visually Impaired, Inc.	Elder Services	Elder Needs	\$ 43,350
Miami Northside Optimist Club, Inc.	Purchase of Supplies and Equipment	Children, Youth, & Families	\$ 8,400
Miami Police Athletic League, Inc.	After School Matters Program	Children, Youth, & Families	\$ 5,712
Miami-Dade Community Action and Human Services Department	Family and Child Empowerment Family Program (FACE)	Criminal Justice	\$ 42,000
Michael-Ann Russell Jewish Community Center, Inc.	The Quality of Life-Senior Wellness Program 1	Elder Needs	\$ 46,830
Mujeres Unidas en Justicia Educacion Y Reforma, Inc.	Network Service for Battered and Abused Spouses	Children, Youth, & Families	\$ 89,786
Multi-Ethnic Youth Group Association , Inc.	Generation of Adolescent Leaders (GOAL)	Children, Youth, & Families	\$ 43,260
National Council of Jewish Women, Inc. Greater Miami Section	NCJW Domestic Abuse Education, Prevention, and Services Program	Special Needs	\$ 4,200
Neighbors and Neighbors Association, Inc.	Technical Support to Small Businesses	Other	\$ 29,400

**APPENDIX O: FY 2016-17 ADOPTED FUNDING FOR
COMMUNITY-BASED ORGANIZATIONS**

ORGANIZATION NAME	PROGRAM NAME	CATEGORY	FY 2016-17 Adopted Funding
New Hope Development Center, Inc.	Youth After School Program/ Summer Camp	Children, Youth, & Families	\$ 26,775
New Hope Development Center, Inc.	Project 33147 (Youth Development, Health Education, Life Skills Training)	Children, Youth, & Families	\$ 16,800
North Miami Beach Medical Center	Opa-Locka Medical Outreach	Health	\$ 7,140
North Miami Foundation for Senior Citizens' Services, Inc.	Health & Wellness	Elder Needs	\$ 12,750
North Miami Foundation for Senior Citizens' Services, Inc.	Transportation	Elder Needs	\$ 12,750
North Miami Foundation for Senior Citizens' Services, Inc.	Early Intervention Services for Seniors	Elder Needs	\$ 8,925
North Miami Foundation for Senior Citizens' Services, Inc.	In-Home Services	Elder Needs	\$ 43,633
North Miami Foundation for Senior Citizens' Services, Inc.	Emergency Meals	Elder Needs	\$ 10,667
North Miami Foundation for Senior Citizens' Services, Inc.	Home Delivered Meals for Seniors	Elder Needs	\$ 8,500
Omega Activity Center Foundation, Inc.	Lamplighters Program	Children, Youth, & Families	\$ 16,800
Optimist Club of Ives Estates, North Miami Beach, Inc.	Children's Sports Programs	Children, Youth, & Families	\$ 1,680
Optimist Club of Suniland, Inc.	Pop Warner Football and Cheerleading Program	Children, Youth, & Families	\$ 2,703
Palmetto Raiders Youth Development Club, Inc.	After School Recreational Youth Football and Cheerleading Program	Children, Youth, & Families	\$ 3,570
Palmetto Raiders Youth Development Club, Inc.	After School Recreational Youth Football and Cheerleading Program	Children, Youth, & Families	\$ 2,520
Piag Museum Inc.	Piag Museum on Wheels- District 11	Children, Youth, & Families	\$ 8,925
Psycho-Social Rehabilitation Center, Inc.	Mentors Career Development Program	Special Needs	\$ 14,672
Rafael Hernandez Housing and Economic Development Corp.	Commercial Facade Program	Other	\$ 3,360
Rainbow Community Development Corporation	After School Tutorial and Summer Camp Program	Children, Youth, & Families	\$ 31,500
Read2Succeed, Inc.	The Family Literacy Program	Children, Youth, & Families	\$ 23,625
Regis House, Inc.	Adolescent Outpatient Program	Children, Youth, & Families	\$ 73,500
Regis House, Inc.	Melrose Community Mobilization and Outreach Program	Children, Youth, & Families	\$ 26,775
Regis House, Inc.	Family Empowerment Program	Criminal Justice	\$ 33,915
Regis House, Inc.	Healthy Outreach Program	Health	\$ 12,600
Richmond Heights Homeowners Association Incorporated	Diminishing Hunger and Poverty	Basic Needs	\$ 18,667
Richmond Heights Homeowners Association Incorporated	Diminishing Hunger and Poverty for Seniors	Elder Needs	\$ 9,917
Richmond Perrine Optimist Club, Inc. of Miami, FL	Community Suspension Program	Children, Youth, & Families	\$ 125,152
Richmond Perrine Optimist Club, Inc. of Miami, FL	Modello South Dade Neighborhood E.P.	Children, Youth, & Families	\$ 37,640
Richmond Perrine Optimist Club, Inc. of Miami, FL	Youth Programs	Children, Youth, & Families	\$ 1,680
Riviera Presbyterian Church	GATE Program	Children, Youth, & Families	\$ 84,000
Senior L.I.F.T. Center, Inc.	Senior Social Services	Elder Needs	\$ 84,000
SER-Jobs for Progress, Inc.	SAMS/ Stay-In-School Counseling Program	Criminal Justice	\$ 26,775
Sisters and Brothers Forever, Inc.	V. Elder Needs	Elder Needs	\$ 336,000
South Florida Youth Symphony, Inc.	Summer Music Camp for South Dade County	Children, Youth, & Families	\$ 5,355
Southwest Social Services Program, Inc.	Elderly Meals & Supportive Services Program	Elder Needs	\$ 161,500
Special Olympics Florida, Inc.	Competition Events Program	Children, Youth, & Families	\$ 3,150
Spinal Cord Living-Assistance Development., Inc.	SCLAD Resource Center for Persons with Disabilities	Children & Adults with Disabilities	\$ 40,035
St Thomas University, Inc.	Immigration Legal Assistance	Immigrants/New Entrants	\$ 28,560
St. Alban's Day Nursery, Inc.	Infants and Toddlers (Early Start)	Children, Youth, & Families	\$ 16,800
St. Alban's Day Nursery, Inc.	Early Literacy (Project Literacy)	Children, Youth, & Families	\$ 12,495
Sunrise Community, Inc.	Senior Day Services	Children & Adults with Disabilities	\$ 3,146
Sunrise Community, Inc.	Senior Day Services	Elder Needs	\$ 160,667
Sweet Vine Incorporated	Sweet Vine Youth Center	Children, Youth, & Families	\$ 23,205
Switchboard of Miami, Inc.	HELPLINE and 2-1-1	Children, Youth, & Families	\$ 35,700
Switchboard of Miami, Inc.	The Teen Outreach Program	Children, Youth, & Families	\$ 23,205
Switchboard of Miami, Inc.	Neighborhood Empowerment Program	Criminal Justice	\$ 26,775
Switchboard of Miami, Inc.	Family Empowerment Program	Criminal Justice	\$ 33,915
Switchboard of Miami, Inc.	Gang Hotline	Criminal Justice	\$ 14,280
Switchboard of Miami, Inc.	Seniors Never Alone	Elder Needs	\$ 168,300
Switchboard of Miami, Inc.	Early Intervention/Prevention Program	Special Needs	\$ 16,065
Switchboard of Miami, Inc.	Project Success	Special Needs	\$ 15,530
Switchboard of Miami, Inc.	Sweetwater Neighborhood Resource Network	Special Needs	\$ 13,388
Tacolcy Economic Development Corporation, Inc.	Resident Support Services for Seniors	Elder Needs	\$ 15,300
Teen Up-ward Bound, Incorporated	Learning and Fitness Program	Children, Youth, & Families	\$ 17,136
The Abriendo Puertas Governing Board of East Little Havana, Inc.	"Reach to Teach" After School and Summer Program	Children, Youth, & Families	\$ 32,340
The Abriendo Puertas Governing Board of East Little Havana, Inc.	Safe Space, Safe Haven	Children, Youth, & Families	\$ 26,775
The Abriendo Puertas Governing Board of East Little Havana, Inc.	One Stop Community Care and Resource Center	Children, Youth, & Families	\$ 23,625
The American National Red Cross	Emergency Services	Basic Needs	\$ 99,167
The Association for Development Of the Exceptional Incorporated	Academic/Vocational Program for Adults with Disabilities.	Children & Adults with Disabilities	\$ 41,790
The Children's Home Society of Florida	Special Needs Childcare	Children, Youth, & Families	\$ 24,990
The Dade County Bar Association	South Dade Domestic Violence Legal Assistance Project	Basic Needs	\$ 23,205
The Dialysis Food Foundation of South Florida, Inc.	Food Recovery and Distribution Program for Kidney Dialysis Patients 1	Basic Needs	\$ 17,850
The Dialysis Food Foundation of South Florida, Inc.	Food Recovery and Distribution Program for Kidney Dialysis Patients 2	Basic Needs	\$ 12,892
The Dialysis Food Foundation of South Florida, Inc.	Food Recovery and Distribution Program for Kidney Dialysis Patients 3	Basic Needs	\$ 9,917

**APPENDIX O: FY 2016-17 ADOPTED FUNDING FOR
COMMUNITY-BASED ORGANIZATIONS**

ORGANIZATION NAME	PROGRAM NAME	CATEGORY	FY 2016-17 Adopted Funding
The Dominican American National Foundation CDC Inc.	Neighborhood Information and Referral Services Project	Basic Needs	\$ 6,248
The Dominican American National Foundation CDC Inc.	Child/Parent Literacy Program	Children, Youth, & Families	\$ 14,637
The Dominican American National Foundation CDC Inc.	Computer Training	Children, Youth, & Families	\$ 14,280
The Dominican American National Foundation CDC Inc.	Martial Arts/After School Program	Children, Youth, & Families	\$ 11,760
The Dominican American National Foundation CDC Inc.	Academic and Vocational Program	Children, Youth, & Families	\$ 6,248
The Embrace Girls Foundation, Inc.	Embrace Girl Power! After School Programs and Camps.	Children, Youth, & Families	\$ 3,570
The Family Christian Association of America, Inc.	Positive Youth Development - Walking Tall Program	Children, Youth, & Families	\$ 48,300
The Foundation for Democracy in Africa, Inc.	Africando-U.S. Africa Trade and Investment Symposium	Other	\$ 15,619
The Greater Goulds Optimist Club, Inc.	Reading, Resistance, and Recreation	Children, Youth, & Families	\$ 21,420
The Greater Goulds Optimist Club, Inc.	Neighborhood Empower Program	Children, Youth, & Families	\$ 17,850
The Historic Hampton House Community Trust, Inc.	Historic Hampton House Cultural Education, Restoration, & Renovation Assistance	Other	\$ 8,400
The Institute of Black Family Life, Inc.	Family Empowerment Program	Criminal Justice	\$ 17,672
The JPM Centre at Miami Gardens Drive, Inc.	The JPM Centre Youth After School Enrichment Tutorial Programs Training	Children, Youth, & Families	\$ 7,140
The Liberty City Optimist Club of Florida, Inc.	Liberty City Optimist Youth Programs A	Children, Youth, & Families	\$ 29,820
The New Jerusalem Community Development Corporation	Amari & Amina Rites of Passage Program	Children, Youth, & Families	\$ 20,850
The Salvation Army	Men's Lodge Ex-Offenders Program-Detainee Program	Basic Needs	\$ 31,500
The Shed Group, Inc.	Give & Gain	Children, Youth, & Families	\$ 5,355
The Thurston Group, Inc.	DMCJ/YCTF Criminal Justice Programs Evaluation	Criminal Justice	\$ 188,832
The Village South, Inc.	Sports Programming Support	Children, Youth, & Families	\$ 1,680
The Village South, Inc.	Mental Health and Substance Abuse Treatment	Health	\$ 17,225
The Village South, Inc.	Substance Abuse Prevention and Treatment Program	Health	\$ 15,362
The Village South, Inc.	HIV/AIDS Risk Reduction - Boys Program	Health	\$ 11,603
Thelma Gibson Health Initiative, Inc.	Positive Transition Program	Children, Youth, & Families	\$ 33,915
Thelma Gibson Health Initiative, Inc.	Positive Action Through Collaboration Family Literacy Program	Criminal Justice	\$ 14,637
Thelma Gibson Health Initiative, Inc.	HIV/AIDS Substance Abuse and Hepatitis C Program	Health	\$ 7,140
Thelma Gibson Health Initiative, Inc.	Health Promotion and Disease Risk Reduction	Health	\$ 4,463
Thelma Gibson Health Initiative, Inc.	HIV/AIDS Outreach	Health	\$ 3,035
Transition, Inc.	Workforce Development for Ex-offenders	Workforce Development	\$ 39,502
Trinity Church, Incorporated	North Miami Neighborhood Network / Before and After School Program and Daycare Program	Basic Needs	\$ 61,583
Tropical Everglades Visitor Association, Inc.	Tropical Everglades Visitor Center	Children, Youth, & Families	\$ 6,720
UNIDAD of Miami Beach, Inc.	Manual Skills Elderly Socialization & Recreation	Elder Needs	\$ 7,650
Union Positiva, Inc.	HIV/AIDS Prevention Services	Health	\$ 15,750
United Home Care Services, Inc.	Developmentally Disabled In-Home Support Services	Children & Adults with Disabilities	\$ 28,560
United Home Care Services, Inc.	Frail Elderly In-Home Support Services	Elder Needs	\$ 85,000
University of Miami	Home Based Parenting Services: Strengthening At-risk families	Children, Youth, & Families	\$ 24,990
University of Miami	Preventing Abuse Through Responsive Parenting (PARP)	Children, Youth, & Families	\$ 21,420
University of Miami	Multidimensional Family Therapy for Juvenile Offenders	Criminal Justice	\$ 84,000
Urgent, Inc.	Children, Youth, and Families - Risk Reduction (HIV/AIDS)	Children, Youth, & Families	\$ 14,637
Urgent, Inc.	Rites of Passage Intergenerational Project	Children, Youth, & Families	\$ 3,570
Voices for Children Foundation, Inc.	Young Adults Transitioning from Foster Care/Juvenile Justice	Basic Needs	\$ 22,313
Voices for Children Foundation, Inc.	Direct Financial Services	Children, Youth, & Families	\$ 16,800
Voices for Children Foundation, Inc.	Child Victim/Witness Advocacy -- Guardian Ad Litem Program	Special Needs	\$ 11,603
WeCare of South Dade, Inc.	Neighborhood Resource Network	Children, Youth, & Families	\$ 45,375
WeCount!, Inc.	Community Immigrant Worker Center	Immigrants/New Entrants	\$ 29,400
West Dade Community Services, Inc.	Low Income Assistance	Basic Needs	\$ 57,167
West Dade Community Services, Inc.	Senior, Youth, and Low Income Assistance	Basic Needs	\$ 13,883
West Dade Community Services, Inc.	Food Program	Basic Needs	\$ 7,041
West Dade Community Services, Inc.	Basic Needs	Basic Needs	\$ 17,925
World Literacy Crusade of Florida, Inc.	Girl Power Post Arrest Diversion	Children, Youth, & Families	\$ 63,000
World Literacy Crusade of Florida, Inc.	Children, Youth and Families- After School and Summer Camp Program	Criminal Justice	\$ 22,260
Young Men's Christian Association of South Florida, Inc.	Out of school program	Children, Youth, & Families	\$ 26,775

**APPENDIX O: FY 2016-17 ADOPTED FUNDING FOR
COMMUNITY-BASED ORGANIZATIONS**

ORGANIZATION NAME	PROGRAM NAME	CATEGORY	FY 2016-17 Adopted Funding
Young Men's Christian Association of South Florida, Inc.	Early childhood program	Children, Youth, & Families	\$ 7,140
Youth Co-Op, Inc.	Family Empowerment Program	Criminal Justice	\$ 33,915
Youth Co-Op, Inc.	SAMS / Criminal Justice - Stay-in-School	Criminal Justice	\$ 26,454
Youth Co-Op, Inc.	Academic Support Services, Stay-in-School	Criminal Justice	\$ 17,850
Youth Co-Op, Inc.	Match Grant Program	Immigrants/New Entrants	\$ 29,400
Youth Co-Op, Inc.	Employment Training	Workforce Development	\$ 33,075
YWCA of Greater Miami-Dade, Inc.	Neighborhood Empowerment Program (NEP)	Basic Needs	\$ 30,345
YWCA of Greater Miami-Dade, Inc.	Teen Pregnancy Youth Development	Children, Youth, & Families	\$ 26,775
YWCA of Greater Miami-Dade, Inc.	Enhanced After School Programs	Children, Youth, & Families	\$ 19,635
YWCA of Greater Miami-Dade, Inc.	SAMS / Stay In School Program	Criminal Justice	\$ 26,538
<i>Police Grants*</i>			
Citizen's Crime Watch of Miami-Dade County, Inc.	Crime Prevention/Neighborhood Watch I	Police Grants	\$ 212,500
Citizen's Crime Watch of Miami-Dade County, Inc.	Crime Prevention/Neighborhood Watch II	Police Grants	\$ 53,550
Police Benevolent Association	Police Reserve Program	Police Grants	\$ 5,950
The Alternative Programs, Inc.	Alternatives to Incarceration / Youth Crime Task Force	Police Grants	\$ 651,000
Trauma Resolution Center, Inc. (a.k.a. Victim Services Center, Inc.)	Programmatic Support	Police Grants	\$ 382,500
Trauma Resolution Center, Inc. (a.k.a. Victim Services Center, Inc.)	Trauma Resolution Program	Police Grants	\$ 14,875
Trauma Resolution Center, Inc. (a.k.a. Victim Services Center, Inc.)	Trauma Resolution Program -District 11	Police Grants	\$ 8,925
Trauma Resolution Center, Inc. (a.k.a. Victim Services Center, Inc.)	Trauma Resolution Program - District 5	Police Grants	\$ 5,950

**Police Grants are funded 100% for 12 months.*

APPENDIX P: MIAMI-DADE COUNTY FY 2016-17 ADOTPED GAS TAX REVENUES
STATE MOTOR FUEL TAXES DISTRIBUTED TO LOCAL GOVERNMENTS

Title of Gas Tax	Amount Imposed Per Gallon	Type of Fuel Imposed on	Computation Formula	Allowable Usages	Amount Received per cent FY 2016-17 Budget	County's share for FY 2016-17 Budget	Allocation within the fund
A) Constitutional Gas Tax Section 9(c), Article XII Revised 1968 Florida Constitution; Sections 206.41 and 206.47, F.S. Also known as the Secondary Gas Tax	2.0 cents	All Fuels	Proceeds allocated to Counties based on weighted formula: 25% ratio of County/State population, 25% ratio County area/State area, 50% ratio collection in County/collection in all Counties	Acquisition, construction and maintenance of roads; bondable for the same purposes	\$9,814,000	\$19,628,000	20% - used in County-wide General Fund (\$3.912 million); 80% - used in DTPW's Construction Funds (\$15.716 million)
B) County Gas Tax Sections 206.41(1)(b) and 206.60, F.S.	1.0 cent	All Fuels	Proceeds allocated to Counties based on weighted formula: 25% ratio of County/State population, 25% ratio County area/State area, 50% ratio collection in County/collection in all Counties	All legitimate County transportation purposes; can be used for both Public Works and Transit needs	\$8,609,000	\$8,609,000	The State is allowed to impose a 7.3% administrative fee
C) Municipal Gas Tax Sections 206.605(1), 206.879(1), and 210.20(2)(a), and Part II of Chapter 218, F.S.	1.0 cent	Gas / Gasohol and Diesel	Proceeds allocated to Florida's Revenue Sharing Trust Fund for Municipalities on the basis of 1/3 population, 1/3 sales tax collection, and 1/3 local government revenue raising ability	All legitimate municipal transportation purposes, including public safety related purposes; can only be used for UMSA transportation related purposes	N/A	Included in the \$48.210 million of UMSA state revenue sharing	The State is allowed to impose a 7.3% administrative fee on gas tax portion
D) Local Option Gas Tax Section 336.025, F.S.	6.0 cents	Gas / Gasohol and Diesel	Pursuant to Interlocal Agreement, proceeds allocated 70.40% to the County and 29.60% to the Cities (based upon a weighted formula: 75% population and 25% center line miles); proceeds based upon gas tax collected within the County	All legitimate transportation purposes; can be used both for Public Works and Transit needs	\$10,110,000 County's share is \$7,117,000	\$42,703,000	The State is allowed to impose a 7.3% administrative fee
E) Capital Improvement Local Option Gas Tax. Can impose up to 5.0 cents. Section 336.025(1)(B), F.S. as created by Section 40 Chapter 93-206-effective 1/1/94 (originally on 1/1/94 - 5 cents were imposed, was amended in 6/96 and reduced to 3 cents on 9/1/96)	3.0 cents	Gas / Gasohol	Pursuant to Interlocal Agreement, proceeds allocated 74.00% to the County and 26.00% to the cities (based on a weighted formula: 75% population, 25% center line miles); proceeds based upon the gas tax collected within the County	All County capital transportation purposes; can only be used by either Public Works or Transit for capital improvement needs	\$8,937,000 County's share is \$6,613,000	\$19,840,000	The State is allowed to impose a 7.3% administrative fee
F) Ninth Cent Gas Tax Section 336.021, F.S. as amended by Section 47, Chapter 93-206-effective 1/1/94	1.0 cent	Gas / Gasohol and Diesel	Proceeds allocated to the County were the tax is collected	All County transportation purposes	\$10,853,000	\$10,853,000	Countywide General Fund transportation related expenses

F.S.: Florida Statutes

DTPW: Transportation and Public Works

UMSA: Unincorporated Municipal Service Area

APPENDIX Q: TRANSIENT LODGING AND FOOD AND BEVERAGE TAXES

FOR TOURIST DEVELOPMENT, CONVENTION DEVELOPMENT, AND HOMELESS AND DOMESTIC VIOLENCE PROGRAMS AND FACILITIES

Tax	Imposed	Permissible Use	Distributed To	Collections*
2% Tourist Development**	1978	Convention centers, arenas, auditoriums; promote and advertise tourism; convention/tourist bureaus; beach maintenance/improvements	60% less \$1,125,000 to Greater Miami Convention and Visitors Bureau; 20% to Dept. of Cultural Affairs; 20% to facilities within the City of Miami; \$1,125,000 to the Tourist Development Council grants	FY 2014-15 Actual: \$ 24,918,694 FY 2015-16 Actual: \$ 25,467,202 FY 2016-17 Estimate: \$ 28,069,000

Florida Statutes Section 125.0104; County Code section 29-51

2% Tourist Development Surtax**	1990	Countywide convention/visitors bureau for promotional activity	100% less \$100,000 to Greater Miami Convention and Visitors Bureau \$100,000 to Tourist Development Council	FY 2014-15 Actual: \$ 7,580,192 FY 2015-16 Actual: \$ 7,907,546 FY 2016-17 Estimate: \$ 8,298,000
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Florida Statutes Section 212.0306; County Code section 29-51

3% Convention Development***	1983	2/3 to largest public convention center then excess to County for constructing/operating stadiums, arenas, auditoriums, exhibition halls, light rail systems; 1/3 to be spent in most populous city for eligible projects such as constructing/operating stadiums, arenas, auditoriums, and exhibition halls	Miami-Dade County for bond payments for the Performing Arts Center and neighborhood cultural facilities, Performing Arts Center operations, American Airline Arena operations/maintenance, Interlocal payments to City of Miami Beach and City of Miami; residuals to Miami-Dade County for eligible projects	FY 2014-15 Actual: \$ 75,512,712 FY 2015-16 Actual: \$ 78,624,763 FY 2016-17 Estimate: \$ 84,978,000
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Florida Statute 212.0305 (4)(b); County Code section 29-60

1% Professional Sports Franchise**	1990	To pay debt service on bonds issued to finance construction, reconstruction or renovation of a professional sports franchise facility	Miami-Dade County to pay debt service on bonds	FY 2014-15 Actual: \$ 12,459,347 FY 2015-16 Actual: \$ 12,733,601 FY 2016-17 Estimate: \$ 14,034,000
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Florida Statute 125.0104 (3)(l); County Code section 29-51

1% Food and Beverage Tax for Homeless and Domestic Violence**	1993	85% for homeless programs and 15% for the construction and operation of domestic violence centers	85% to Homeless Trust and 15% to Miami-Dade County for domestic violence centers	FY 2014-15 Actual: \$ 23,091,177 FY 2015-16 Actual: \$ 24,434,358 FY 2016-17 Estimate: \$ 25,819,000
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Florida Statute 212.0306; County Code section 29-51

* Excluding collection fees

** Geographic area includes Miami-Dade County except Miami Beach, Bal Harbour and Surfside

*** Geographic area includes Miami-Dade County except Bal Harbour and Surfside

APPENDIX R:
QUALITY NEIGHBORHOOD IMPROVEMENT PROGRAM (QNIP)
ALLOCATIONS
(dollars in thousands)

Commission District	QNIP Funding	Drainage	Resurfacing	Parks	Sidewalks	Other	Un-allocated	District Total
District 01	QNIP I	\$ 6,674	\$ 1,474	\$ 2,092	\$ 4,368	\$ 1,000	\$ -	\$ 15,608
	QNIP II	712	2,219	2,209	2,439	0	0	7,579
	QNIP III	0	469	0	0	0	0	469
	QNIP IV	0	652	575	593	0	0	1,820
	QNIP V	0	0	507	931	5	0	1,443
	QNIP Interest	0	52	204	99	26	4	385
	QNIP 2017	0	0	0	0	0	583	583
	Total	\$ 7,386	\$ 4,866	\$ 5,587	\$ 8,430	\$ 1,031	\$ 587	\$ 27,887
District 02	QNIP I	7,043	944	1,650	10,557	3,750	0	23,944
	QNIP II	1,813	987	1,420	1,399	7	0	5,626
	QNIP III	74	0	100	0	150	0	324
	QNIP IV	1,723	818	223	0	93	0	2,857
	QNIP V	311	486	425	1,527	93	104	2,842
	QNIP Interest	154	0	300	108	223	0	785
	QNIP 2017	0	0	0	0	0	880	880
	Total	\$ 11,118	\$ 3,235	\$ 4,118	\$ 13,591	\$ 4,316	\$ 984	\$ 37,258
District 03	QNIP I	885	33	785	3,302	0	0	5,005
	QNIP II	721	224	250	237	0	0	1,432
	QNIP III	0	0	82	0	1	0	83
	QNIP IV	991	183	479	0	0	0	1,653
	QNIP V	198	0	0	320	15	0	533
	QNIP Interest	0	0	0	142	0	0	142
	QNIP 2017	0	0	0	0	0	274	274
	Total	\$ 2,795	\$ 440	\$ 1,596	\$ 4,001	\$ 16	\$ 274	\$ 9,122
District 04	QNIP I	2,580	132	700	882	0	0	4,294
	QNIP II	24	452	533	616	0	0	1,625
	QNIP III	0	0	0	98	0	0	98
	QNIP IV	0	505	234	799	0	0	1,538
	QNIP V	160	44	131	473	19	51	827
	QNIP Interest	0	8	0	184	41	1	233
	QNIP 2017	0	0	0	0	0	247	247
	Total	\$ 2,764	\$ 1,141	\$ 1,598	\$ 3,052	\$ 60	\$ 299	\$ 8,862
District 05	QNIP I	0	0	0	0	0	0	0
	QNIP II	0	0	0	0	0	0	0
	QNIP III	0	0	0	0	0	2	0
	QNIP IV	180	3	0	0	0	921	183
	QNIP V	0	0	0	1	0	52	1
	QNIP Interest	0	0	0	0	14	0	14
	QNIP 2017	0	0	0	0	0	17	17
	Total	\$ 180	\$ 3	\$ -	\$ 1	\$ 14	\$ 975	\$ 1,173
District 06	QNIP I	769	762	0	1,045	0	0	2,576
	QNIP II	404	732	463	1,653	44	0	3,296
	QNIP III	0	0	0	95	58	0	153
	QNIP IV	544	0	449	723	146	0	1,862
	QNIP V	721	123	3	733	0	0	1,580
	QNIP Interest	189	0	150	0	73	9	412
	QNIP 2017	0	0	0	0	0	516	516
	Total	\$ 2,627	\$ 1,617	\$ 1,065	\$ 4,249	\$ 321	\$ 525	\$ 10,395
District 07	QNIP I	308	15	0	306	0	0	629
	QNIP II	628	1,075	100	797	44	0	2,644
	QNIP III	0	81	0	73	0	0	154
	QNIP IV	0	733	465	654	0	0	1,852
	QNIP V	335	514	129	744	24	0	1,746
	QNIP Interest	0	0	189	192	85	0	466
	QNIP 2017	0	0	0	0	0	794	794
	Total	\$ 1,271	\$ 2,418	\$ 883	\$ 2,766	\$ 153	\$ 794	\$ 8,285

APPENDIX R:
QUALITY NEIGHBORHOOD IMPROVEMENT PROGRAM (QNIP)
ALLOCATIONS
(dollars in thousands)

Commission District	QNIP Funding	Drainage	Resurfacing	Parks	Sidewalks	Other	Un-allocated	District Total
District 08	QNIP I	3,980	2,328	1,405	2,088	0	0	9,801
	QNIP II	766	2,344	2,299	1,004	647	0	7,060
	QNIP III	0	0	239	228	0	0	467
	QNIP IV	239	0	2,389	235	0	0	2,863
	QNIP V	0	1,312	1,268	1,422	0	2	4,004
	QNIP Interest	0	227	532	180	129	0	1,068
	QNIP 2017	0	0	0	0	0	1,136	1,136
	Total	\$ 4,985	\$ 6,211	\$ 8,132	\$ 5,157	\$ 776	\$ 1,138	\$ 26,399
District 09	QNIP I	2,552	1,219	4,165	2,210	365	0	10,511
	QNIP II	1,243	1,728	3,326	1,989	34	0	8,320
	QNIP III	0	0	453	0	0	0	453
	QNIP IV	696	362	644	1,434	0	0	3,136
	QNIP V	338	792	2,163	1,074	230	140	4,737
	QNIP Interest	0	0	623	144	496	0	1,263
	QNIP 2017	0	0	0	0	0	1,637	1,637
	Total	\$ 4,829	\$ 4,101	\$ 11,374	\$ 6,851	\$ 1,125	\$ 1,777	\$ 30,057
District 10	QNIP I	7,293	1,019	3,976	1,633	0	0	13,921
	QNIP II	322	2,453	3,212	2,197	80	0	8,264
	QNIP III	0	0	106	440	0	0	546
	QNIP IV	0	858	2,200	845	0	0	3,903
	QNIP V	0	340	1,433	2,512	146	0	4,431
	QNIP Interest	0	79	430	470	203	1	1,183
	QNIP 2017	0	0	0	0	0	1,508	1,508
	Total	\$ 7,615	\$ 4,749	\$ 11,357	\$ 8,097	\$ 429	\$ 1,509	\$ 33,756
District 11	QNIP I	1,292	1,054	7,974	1,241	0	0	11,561
	QNIP II	2,339	1,631	2,769	1,752	157	0	8,648
	QNIP III	79	0	447	0	0	0	526
	QNIP IV	415	2,015	935	173	0	0	3,538
	QNIP V	515	1,207	1,826	1,082	0	0	4,630
	QNIP Interest	0	368	454	143	271	0	1,236
	QNIP 2017	0	0	0	0	0	1,530	1,530
	Total	\$ 4,640	\$ 6,275	\$ 14,405	\$ 4,391	\$ 428	\$ 1,530	\$ 31,669
District 12	QNIP I	5,401	731	2,768	497	0	0	9,397
	QNIP II	174	312	1,671	1,150	0	109	3,416
	QNIP III	0	0	0	102	0	84	186
	QNIP IV	0	302	1,129	44	0	170	1,645
	QNIP V	0	0	1,258	13	0	613	1,884
	QNIP Interest	0	0	0	0	502	0	502
	QNIP 2017	0	0	0	0	0	533	533
	Total	\$ 5,575	\$ 1,345	\$ 6,826	\$ 1,806	\$ 502	\$ 1,509	\$ 17,563
District 13	QNIP I	1,722	526	3,333	3,068	0	0	8,649
	QNIP II	0	11	2,738	6	0	0	2,755
	QNIP III	24	0	0	106	0	0	130
	QNIP IV	0	0	1,682	0	0	0	1,682
	QNIP V	297	297	65	472	0	0	1,131
	QNIP Interest	0	2	300	0	0	0	302
	QNIP 2017	0	0	0	0	0	345	345
	Total	\$ 2,043	\$ 836	\$ 8,118	\$ 3,652	\$ -	\$ 345	\$ 14,994
Program Total	QNIP I	40,499	10,237	28,848	31,197	5,115	0	115,896
	QNIP II	9,146	14,168	20,990	15,239	1,013	109	60,665
	QNIP III	177	550	1,427	1,142	209	86	3,591
	QNIP IV	4,788	6,431	11,404	5,500	239	1,091	29,453
	QNIP V	2,875	5,115	9,208	11,304	532	962	29,996
	QNIP Interest	343	736	3,182	1,662	2,063	15	8,001
	QNIP 2017	0	0	0	0	0	10,000	10,000
	Total	\$ 57,828	\$ 37,237	\$ 75,059	\$ 66,044	\$ 9,171	\$ 12,263	\$ 257,602

APPENDIX S: REVENUE CAPACITY

ACTUAL VALUE AND ASSESSED VALUE OF TAXABLE PROPERTY (Unaudited) LAST TEN FISCAL YEARS (in thousands)

Fiscal Year	Real Property				Total Actual and Assessed	Exemptions ^a			Total	
	Residential Property	Commercial / Industrial Property	Government / Institutional	Personal Property		Real Property - Amendment 10 Excluded Value ^b	Real Property - Other Exemptions	Personal Property	Taxable Assessed Value	Total Direct Tax Rate
Ended September 30,					Value of Taxable Property					
2006	\$ 169,866,793	\$ 47,406,357	\$ 17,847,477	\$ 14,623,349	\$ 249,743,976	\$ 38,586,357	\$ 34,190,689	\$ 4,624,481	\$ 172,342,449	9.009
2007	215,572,532	57,763,162	20,904,964	14,957,659	309,198,317	57,656,531	39,258,084	4,650,725	207,632,977	8.732
2008	258,170,144	64,690,401	23,385,545	15,318,056	361,564,146	74,022,146	43,736,755	4,718,343	239,086,902	7.233
2009	256,121,227	68,075,357	24,094,571	15,983,145	364,274,300	65,907,690	54,811,315	5,719,250	237,836,045	7.461
2010	204,558,802	63,836,984	23,228,078	15,570,290	307,194,154	36,876,680	53,394,520	5,474,737	211,448,217	7.424
2011	160,866,687	57,774,400	23,438,756	15,472,772	257,552,615	15,861,969	52,348,084	5,436,067	183,906,495	8.367
2012	157,542,515	55,104,068	23,721,709	15,328,770	251,697,062	14,229,202	51,971,081	5,453,966	180,042,813	7.295
2013	160,175,268	56,439,801	23,527,174	15,572,148	255,714,390	13,507,069	52,941,254	5,334,992	183,931,076	7.135
2014 ^c	168,994,844	57,759,674	23,096,629	17,238,830	267,089,978	14,756,461	55,380,823	5,555,738	191,396,956	7.256
2015 ^d	196,063,548	61,020,542	24,451,075	18,050,702	299,585,867	25,683,760	62,359,146	5,676,420	205,866,541	7.315

Source: Miami-Dade County Property Appraiser

Note: Property in the County is reassessed each year. Property is assessed at actual market value. Tax rates are per \$1,000 of assessed value.

^a Exemptions for real property include: \$25,000 homestead exemption; an additional \$25,000 homestead exemption (excluding School Board taxes) starting in FY 2009; widows/widowers exemption; governmental exemption; disability/blind age 65 and older exemption; institutional exemption; economic development exemption and other exemptions as allowed by law.

^b Amendment 10 was an amendment to the Florida Constitution in 1992 which capped the assessed value of properties with homestead exemption to increases of 3% per year or the Consumer Price Index, whichever is less (193.155, F.S.).

^c Total actual and assessed values for FY2014 were updated to reflect the Final 2013 Tax Roll certified on May 29, 2015.

^d Total actual and assessed values are estimates based on the Final Certified 2014 Tax Roll made on April 29, 2016.

APPENDIX T: DEBT CAPACITY

RATIOS OF NET GENERAL BONDED DEBT OUTSTANDING (Unaudited)

LAST TEN FISCAL YEARS

(dollars in thousands, except per capita)

Fiscal Year Ended September 30,	General Bonded Debt Outstanding				Total	Percentage of Actual Value of Taxable Property	Per Capita
	General Obligation Bonds in Governmental Activities	General Obligation Bonds in Business- Type Activities (a)	Total General Obligation Bonded Debt	Less: Amounts Restricted to Repayment of Principal			
2006	507,316	142,215	649,531	28,845	620,686	0.25%	261
2007	472,236	138,510	610,746	25,500	585,246	0.19%	244
2008	523,596	134,570	658,166	19,225	638,941	0.18%	268
2009	843,961	130,370	974,331	21,734	952,597	0.26%	397
2010	881,276	365,655	1,246,931	42,180	1,204,751	0.39%	470
2011	1,062,146	351,130	1,413,276	62,014	1,351,262	0.52%	537
2012	1,043,496	341,500	1,384,996	39,098	1,345,898	0.53%	528
2013	1,179,986	332,360	1,512,346	30,025	1,482,321	0.58%	578
2014	1,313,548	322,805	1,636,353	31,360	1,604,993	0.60%	621
2015	1,599,673	323,815	1,923,488	29,480	1,894,008	0.62%	714

Note:

As per the Florida Constitution, there is no limit on the amount of ad valorem taxes a county may levy for the payment of general obligation bonds.

a General Obligation Bonds in the Business-Type Activities for FY 2015 includes \$89.6 million of Seaport General Obligation Refunding Bonds, Series 2011C and \$223.2 million of Double-Barreled Aviation Bonds, Series 2010. The Bonds are payable from ad valorem taxes levied on all taxable property of the County to the extent that net available revenues from the Seaport and Aviation are insufficient to pay debt service.

APPENDIX U: RATIOS OF OUTSTANDING DEBT BY TYPE (UNAUDITED)

LAST TEN FISCAL YEARS *(dollars in thousands, except per capita)*

Governmental Activities								
Fiscal Year Ended September 30,	General Obligation Bonds (a)	Special Obligation Bonds	Housing Agency Bonds and Notes Payable	Loans and notes payable	Capital Leases			
2006	\$ 507,316	\$ 1,520,549		\$ 272,097	\$ 11,420			
2007	472,236	1,761,161		253,591	11,149			
2008	523,596	1,793,217		277,930	10,858			
2009	843,961	2,321,551		255,697	10,548			
2010	881,276	2,461,903		232,112	10,223			
2011	1,062,146	2,472,276		202,112	46,367			
2012	1,043,496	2,583,023	34,525	143,361	50,455			
2013	1,179,986	2,620,722	31,361	119,174	63,928			
2014	1,313,548	2,671,646	28,022	102,810	79,015			
2015	1,599,673	2,632,450	24,633	85,897	-			

Business-Type Activities								
Fiscal Year Ended September 30,	General Obligation Bonds (a)	Special Obligation Bonds	Revenue Bonds	Loans and Notes Payable	Capital Leases	Total Primary Government	Percentage of Personal Income	Per Capita
2006	\$ 142,215	\$ 49,591	\$ 5,667,904	\$ 622,353	\$ 407,836	\$ 9,201,281	11%	\$ 3.87
2007	138,510	45,410	6,146,050	647,889	393,887	9,869,883	11%	4.11
2008	134,570	41,105	6,860,647	549,732	354,467	10,546,122	12%	4.42
2009	130,370	105,249	7,618,479	549,000	306,733	12,141,588	13%	5.06
2010	365,655	111,567	9,349,617	532,959	204,575	14,149,887	15%	5.52
2011	351,130	184,571	9,209,189	615,837	182,656	14,326,284	14%	5.59
2012	341,500	177,204	9,481,748	519,624	163,035	14,537,971	14%	5.67
2013	332,360	163,137	9,919,133	518,727	134,996	15,083,524	15%	5.88
2014	322,805	157,601	9,960,557	518,546	126,203	15,280,753	14%	5.96
2015	323,815	143,563	10,149,493	505,539	54,379	15,519,442	(1)	

Note:

a General Obligation Bonds in the Business-Type Activities for FY 2015 includes \$89.6 million of Seaport General Obligation Refunding Bonds, Series 2011C and \$223.2 million of Double-Barreled Aviation Bonds, Series 2010. The Bonds are payable from ad valorem taxes levied on all taxable property of the County to the extent that net available revenues from the Seaport and Aviation are insufficient to pay debt service.

Legend:

(1) The personal income data for 2015 is unavailable from the U.S. Department of Commerce as of this report date.

**APPENDIX V: Miami-Dade County Outstanding Debt
as of September 30, 2016**

Name of the Financing	Issue Date	Final Maturity Date	Purpose	Security	Interest Rate	FY 2016-17 Principal Payment	FY 2016-17 Interest Payment	FY 2016-17 Total Debt Service Payment	FYE 2015-16 Outstanding Balance
GENERAL OBLIGATION BONDS									
\$33,876,000 Public Improvement Bonds, Series CC General Obligation of Dade County	11/20/1986	2016	The Series CC Bonds were issued as the third Series of the Criminal Justice Facilities Bond Program approved by the voters of Miami-Dade County on November 2, 1982 to provide financing for criminal justice facilities in the aggregate principal amount of \$200,000,000. The Series CC Bonds were issued pursuant to Resolution Nos. R-1487-82 and R-1483-86.	The Series CC Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series CC Bonds.	7.125%	\$2,551,000	\$90,879	\$2,641,879	\$2,551,000
\$51,124,000 Public Improvement Bonds, Series DD General Obligation of Dade County	10/4/1988	2018	The Series DD Bonds were issued as the fourth Series of the Criminal Justice Facilities Bond Program approved by the voters of Miami-Dade County on November 2, 1982 to provide financing for criminal justice facilities in the aggregate principal amount of \$200,000,000. The Series DD Bonds were issued pursuant to Resolution Nos. R-1487-82, R-808-88 and R-1045-88.	The Series DD Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series DD Bonds.	7.700% to 7.750%	\$3,550,000	\$753,687	\$4,303,687	\$11,500,000
\$37,945,000 General Obligation Refunding Bonds, (Parks Program) Series 2011B	5/26/2011	2026	The Series 2011B Bonds were issued to refund, defease and redeem all or a portion of the Parks Program Bonds Series 1999 and 2001. The Series 2011B Bonds were issued pursuant to Ordinance No. 96-115, as amended by Ordinance No. 03-139 and Resolution Nos. R-1193-97, R-1183-98 and R-134-11.	The Series 2011B Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2011B Bonds.	3.000% to 5.000%	\$2,390,000	\$1,057,688	\$3,447,688	\$28,160,000
\$49,990,000 General Obligation Refunding Bonds, (Parks Program) Series 2015A	1/21/2015	2030	The Series 2015A Bonds were issued to refund, defease and redeem all or a portion of the Parks Program Bonds Series 2005. The Series 2015A Bonds were issued pursuant to Ordinance No. 96-115, as amended by Ordinance No. 03-139 and Resolution Nos. R-1193-97, R-1183-98 and R-870-14.	The Series 2015A Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2015A Bonds.	3.000% to 5.000%	\$0	\$2,278,100	\$2,278,100	\$49,990,000
\$99,600,000 General Obligation Bonds, (Building Better Communities) Series 2008A	4/30/2008	2038	The Series 2008A Bonds were issued pursuant to a voted authorization of \$2,925,750,000 in County general obligation bonds authorized by the Ordinance and approved by the voters at a special election of the County held on November 2, 2004 to fund Building Better Communities Program (the "BBC Program Bonds"). The Series 2008A Bonds are being issued to pay a portion of the cost to construct tunnels and related improvements designed to increase access to the Port of Miami (the "Port Tunnel Project"), then to pay a portion of the cost of other bridges, public infrastructure and neighborhood improvements approved in the Infrastructure Authorizing Resolution. The Series 2008A Bonds were issued pursuant to Ordinance No. 05-47, Resolution Nos. R-914-04, R-576-05 and R-395-08.	The Series 2008A Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of, and interest on, the Series 2008A Bonds.	4.000%	\$2,295,000	\$187,200	\$2,482,200	\$4,680,000
\$146,200,000 General Obligation Bonds, (Building Better Communities) Series 2008B	12/12/2008	2028	The Series 2008B Bonds were issued pursuant to a voted authorization of \$2,925,750,000 in County general obligation bonds authorized by the Ordinance and approved by the voters at a special election of the County held on November 2, 2004 to fund Building Better Communities Program (the "BBC Program Bonds"). The Series 2008B Bonds are being issued to pay the costs of various capital projects that are part of the Building Better Communities Program. The Series 2008B Bonds were issued pursuant to Ordinance No. 05-47, Resolution Nos. R-912-04, R-913-04, R-914-04, R-915-04, R-916-04, R-917-04, R-918-04, R-919-04, R-576-05, R-853-08 and R-1154-08.	The Series 2008B Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of, and interest on, the Series 2008B Bonds.	5.000% to 5.250%	\$6,470,000	\$679,975	\$7,149,975	\$13,260,000
\$203,800,000 General Obligation Bonds, (Building Better Communities) Series 2008B-1	3/13/2009	2038	The Series 2008B-1 Bonds were issued pursuant to a voted authorization of \$2,925,750,000 in County general obligation bonds authorized by the Ordinance and approved by the voters at a special election of the County held on November 2, 2004 to fund Building Better Communities Program (the "BBC Program Bonds"). The Series 2008B-1 Bonds are being issued to pay the costs of various capital projects that are part of the Building Better Communities Program. The Series 2008B-1 Bonds were issued pursuant to Ordinance No. 05-47, Resolution Nos. R-912-04, R-913-04, R-914-04, R-915-04, R-916-04, R-917-04, R-918-04, R-919-04, R-576-05, R-853-08 and R-1154-08.	The Series 2008B-1 Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of, and interest on, the Series 2008B-1 Bonds.	3.625% to 3.875%	\$870,000	\$67,694	\$937,694	\$1,775,000
\$50,980,000 General Obligation Bonds, (Building Better Communities) Series 2010A	2/4/2010	2039	The Series 2010A Bonds were issued pursuant to a voted authorization of \$2,925,750,000 in County general obligation bonds authorized by the Ordinance and approved by the voters at a special election of the County held on November 2, 2004 to fund Building Better Communities Program (the "BBC Program Bonds"). The Series 2010A Bonds are being issued to pay a portion of the costs of the Baseball Stadium. The Series 2010A Bonds were issued pursuant to Ordinance No. 05-47, Resolution Nos. R-913-04, R-576-05, R-1371-07 and R-337-09.	The Series 2010A Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of, and interest on, the Series 2010A Bonds.	2.250% to 4.750%	\$1,180,000	\$1,958,231	\$3,138,231	\$44,170,000
\$196,705,000 General Obligation Bonds, (Building Better Communities) Series 2011A	5/26/2011	2041	The Series 2011A Bonds were issued pursuant to a voted authorization of \$2,925,750,000 in County general obligation bonds authorized by the Ordinance and approved by the voters at a special election of the County held on November 2, 2004 to fund Building Better Communities Program (the "BBC Program Bonds"). The Series 2011A Bonds are being issued to pay the costs of various capital projects that are part of the Building Better Communities Program. The Series 2011A Bonds were issued pursuant to Ordinance No. 05-47, Resolution Nos. R-912-04, R-913-04, R-914-04, R-915-04, R-916-04, R-917-04, R-918-04, R-919-04, R-576-05 and R-134-11.	The Series 2011A Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2011A Bonds.	3.000% to 5.000%	\$4,180,000	\$8,315,100	\$12,495,100	\$178,395,000

APPENDIX V: Miami-Dade County Outstanding Debt
as of September 30, 2016

Name of the Financing	Issue Date	Final Maturity Date	Purpose	Security	Interest Rate	FY 2016-17 Principal Payment	FY 2016-17 Interest Payment	FY 2016-17 Total Debt Service Payment	FYE 2015-16 Outstanding Balance
\$175,085,000 General Obligation Bonds (Building Better Communities) Series 2013-A	5/7/2015	2033	The Series 2013A Bonds were issued pursuant to voted authorization of the \$2,925,750,000 in the County general obligation bonds authorized by the Ordinance and approved by the voters at a special election of the County held on November 2, 2004 to fund Building Better Communities Program (the "BBC Program Bonds"). The Series 2013A Bonds are being issued to pay the costs of various capital projects that are part of the Building Better Communities Program. The Series 2013A Bonds were issued pursuant to Ordinance No. 05-47, Resolution Nos. R-912-04, R-913-04, R-914-04, R-915-04, R-916-04, R-917-04, R-918-04, R-919-04, R-576-05 and R-1071-12.	The Series 2013A Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2013A Bonds.	2.000% to 5.000%	\$6,735,000	\$8,141,125	\$14,876,125	\$169,870,000
\$112,925,000 General Obligation Bonds (Building Better Communities) Series 2014A	2/3/2014	2045	The Series 2014A Bonds were issued pursuant to voted authorization of the \$2,925,750,000 in the County general obligation bonds authorized by the Ordinance and approved by the voters at a special election of the County held on November 2, 2004 to fund Building Better Communities Program (the "BBC Program Bonds"). The Series 2014A Bonds are being issued to pay the costs of various capital projects that are part of the Building Better Communities Program. The Series 2013A Bonds were issued pursuant to Ordinance No. 05-47, Resolution Nos. R-912-04, R-913-04, R-914-04, R-915-04, R-916-04, R-917-04, R-918-04, R-919-04, R-576-05 and R-1071-12.	The Series 2014A Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2014A Bonds.	4.000% to 5.000%	\$0	\$5,917,717	\$5,917,717	\$112,925,000
\$68,000,000 General Obligation Bonds (Building Better Communities) Series 2014A (Fixed)	5/7/2015	2042	The Series 2014A Bonds were issued pursuant to voted authorization of the \$2,925,750,000 in the County general obligation bonds authorized by the Ordinance and approved by the voters at a special election of the County held on November 2, 2004 to fund Building Better Communities Program (the "BBC Program Bonds"). The Series 2014A Bonds are being issued to pay the costs of various capital projects that are part of the Building Better Communities Program. The Series 2014A Bonds were issued pursuant to Ordinance No. 05-47, Resolution Nos. R-912-04, R-913-04, R-914-04, R-915-04, R-916-04, R-917-04, R-918-04, R-919-04, R-576-05 and R-1071-12.	The Series 2014A Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2014A Bonds.	3.750% to 4.000%	\$0	\$2,657,500	\$2,657,500	\$68,000,000
\$230,215,000 General Obligation Refunding Bonds (Building Better Communities) Series 2015B	1/21/2015	2035	The Series 2015B Bonds were issued to refund, defease and redeem all or a portion of the Building Better Communities Program, Series 2005. The Series 2015B Bonds were issued pursuant to Ordinance No. 5-47 and Resolution Nos. R-576-05 and R-870-14.	The Series 2015B Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2015B Bonds.	3.000% to 5.000%	\$0	\$9,958,700	\$9,958,700	\$230,215,000
\$227,215,000 General Obligation Bonds (Building Better Communities) Series 2015D	6/1/2015	2035	The Series 2015D Bonds were issued pursuant to voted authorization of the \$2,925,750,000 in the County general obligation bonds authorized by the Ordinance and approved by the voters at a special election of the County held on November 2, 2004 to fund Building Better Communities Program (the "BBC Program Bonds"). The Series 2015D Bonds are being issued to pay the costs of various capital projects that are part of the Building Better Communities Program. The Series 2015D Bonds were issued pursuant to Ordinance No. 05-47, Resolution Nos. R-912-04, R-913-04, R-914-04, R-915-04, R-916-04, R-917-04, R-918-04, R-919-04, R-576-05 and R-1071-12.	The Series 2015D Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2015D Bonds.	2.000% to 5.000%	0	\$13,610,908	\$13,610,908	227,215,000
\$339,375,000 General Obligation Bonds (Building Better Communities) Series 2016A	5/11/2016	2038	The Series 2016A Bonds were issued pursuant to voted authorization of the \$2,925,750,000 in the County general obligation bonds authorized by the Ordinance and approved by the voters at a special election of the County held on November 2, 2004 to fund Building Better Communities Program (the "BBC Program Bonds"). The Series 2016A Bonds are being issued to refund all or a portion of the BBC Program Bonds, Series 2008A, Series 2008B, Series 2008B-1 and to pay the cost of issuance. The Series 2016A Bonds were issued pursuant to Ordinance No. 05-47, Resolution Nos. R-912-04, R-913-04, R-914-04, R-915-04, R-916-04, R-917-04, R-918-04, R-919-04, R-576-05 and R-268-16.	The Series 2016A Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2016A Bonds.	5.000%	0	\$16,968,750	\$16,968,750	339,375,000
\$400,000,000 General Obligation Bonds (Building Better Communities) Series 2016A-1 and 2016A-2	6/8/2016	2046	The Series 2016A-1 and 2016A-2 Bonds were issued pursuant to voted authorization of the \$2,925,750,000 in the County general obligation bonds authorized by the Ordinance and approved by the voters at a special election of the County held on November 2, 2004 to fund Building Better Communities Program (the "BBC Program Bonds"). The Series 2016A-1 and 2016A-2 Bonds are being issued to pay the costs of various capital projects that are part of the Building Better Communities Program and to pay the cost of issuance. The Series 2016A-1 and Series 2016A-2 Bonds were issued pursuant to Ordinance No. 05-47, Resolution Nos. R-912-04, R-913-04, R-914-04, R-915-04, R-916-04, R-917-04, R-918-04, R-919-04, R-576-05 and R-348-16.	The Series 2016A-1 and 2016A-2 Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2016A-1 and 2016A-2 Bonds.	Variable	0	\$20,000,000	\$20,000,000	400,000,000
\$94,915,000 General Obligation Bonds (Public Health Trust Program) Series 2015C	1/21/2015	2044	The Series 2015C Bonds were issued pursuant to voted authorization of the \$830,000,000 in the County general obligation bonds authorized by the Ordinance and approved by the voters at a special election of the County held on November 5, 2013 to fund Public Health Trust Program. The Series 2015C Bonds are being issued to pay the costs of various capital projects that are part of the Public Health Trust Program. The Series 2015B Bonds were issued pursuant to Ordinance No. 14-52, Resolution No R-497-14.	The Series 2015C Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2015C Bonds.	2.000% to 5.000%	\$1,925,000	\$3,554,081	\$5,479,081	\$94,085,000
Special Obligation Bonds									
\$210,270,000 Capital Asset Acquisition Special Obligation Bonds, Series 2007A	5/24/2007	2017	The Series 2007A Bonds were issued pursuant to Ordinance No. 07-51 and Resolution No. R-342-07 (collectively, the "Bond Ordinance") to provide funds to pay the costs of acquisition, construction, improvement or renovation of certain capital assets, including buildings occupied or to be occupied by the County and its various departments and pay the costs of a Bond Insurance Policy and a Reserve Fund Facility.	The Series 2007A Bonds are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Account created under the Bond Ordinance.	4.440%	\$5,730,000	\$254,500	\$5,984,500	\$5,730,000

**APPENDIX V: Miami-Dade County Outstanding Debt
as of September 30, 2016**

Name of the Financing	Issue Date	Final Maturity Date	Purpose	Security	Interest Rate	FY 2016-17 Principal Payment	FY 2016-17 Interest Payment	FY 2016-17 Total Debt Service Payment	FYE 2015-16 Outstanding Balance
\$136,320,000 Capital Asset Acquisition Special Obligation Bonds, Series 2009A	8/26/2009	2039	The Series 2009A Bonds were issued pursuant to Ordinance Nos. 07-51, 09-48 and Resolution No. R-907-09 (collectively, the "Bond Ordinance") to provide funds to pay the costs of acquisition, construction, improvement or renovation of certain capital assets, including buildings occupied or to be occupied by the County and its various departments and pay the costs of a Bond Insurance Policy and a Reserve Fund Facility.	The Series 2009A Bonds are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Account created under the Bond Ordinance.	3.000 to 5.125%	\$6,785,000	\$4,861,998	\$11,646,998	\$102,085,000
\$45,160,000 Capital Asset Acquisition Special Obligation Bonds, (Taxable-BABs) Series 2009B	8/26/2009	2039	The Series 2009B Bonds were issued pursuant to Ordinance Nos. 07-51, 09-48 and Resolution No. R-907-09 (collectively, the "Bond Ordinance") to provide funds to pay the costs of acquisition, construction, improvement or renovation of certain capital assets, including buildings occupied or to be occupied by the County and its various departments and pay the costs of a Bond Insurance Policy and a Reserve Fund Facility.	The Series 2009B Bonds are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Account created under the Bond Ordinance.	6.050% to 6.970%	\$0	\$3,060,234	\$3,060,234	\$45,160,000
\$15,925,000 Capital Asset Acquisition Special Obligation Bonds, Series 2010A	8/31/2010	2019	The Series 2010A Bonds were issued pursuant to Ordinance Nos. 07-51, 09-48 and Resolution No. R-698-10 (collectively, the "Bond Ordinance") to provide funds, together with other legally available funds of the County, to partially pay the costs of acquisition, construction, improvement or renovation of certain causeway related capital assets, including buildings (Overtown Tower II Project) occupied or to be occupied by the County and its various departments; make a deposit to the Reserve Account with respect to the Series 2010A Bonds and pay the costs of issuance for the Series 2010A Bonds, including the payment of the premium for a Bond Insurance Policy for certain of the Series 2010A Bonds.	The Series 2010A Bonds are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Account created under the Bond Ordinance.	3.000% to 4.000%	\$1,975,000	\$246,600	\$2,221,600	\$6,165,000
\$71,115,000 Capital Asset Acquisition Special Obligation Bonds, (Taxable-BABs) Series 2010B	8/31/2010	2040	The Series 2010B Bonds were issued pursuant to Ordinance Nos. 07-51, 09-48 and Resolution No. R-698-10 (collectively, the "Bond Ordinance") to provide funds, together with other legally available funds of the County, to pay partially the costs of acquisition, construction, improvement or renovation of certain causeway related capital assets, including buildings (Overtown Tower II Project) occupied or to be occupied by the County and its various departments; make a deposit to the Reserve Account with respect to the Series 2010B Bonds and pay the costs of issuance for the Series 2010B Bonds.	The Series 2010B Bonds are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Account created under the Bond Ordinance.	5.069% to 6.743%	\$0	\$4,608,072	\$4,608,072	\$71,115,000
\$40,280,000 Capital Asset Acquisition Taxable Special Obligation Bonds, Series 2010D	12/15/2010	2040	The Series 2010D Bonds were issued pursuant to Ordinance No. 10-72, and Resolution No. R-1067-10 (collectively, the "Bond Ordinance") to provide funds to pay the costs of acquisition, construction, improvement or renovation of certain capital assets, fund the Reserve Account for the Series 2010D Bonds and pay the cost of issuance, including the cost of Bond Insurance Policy of The County .	The Series 2010D Bonds are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Account created under the Bond Ordinance.	7.500%	\$0	\$3,021,000	\$3,021,000	\$40,280,000
\$38,050,000 Capital Asset Acquisition Special Obligation Bonds, Series 2010E	12/2/2010	2030	The Series 2010E Bonds were issued pursuant to Ordinance No. 10-72, and Resolution No. R-1067-10 (collectively, the "Bond Ordinance") to provide funds to pay the costs of acquisition, construction, improvement or renovation of certain capital assets of the County, fund the Reserve Account for the Series 2010E Bonds and pay the cost of issuance.	The Series 2010E Bonds are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Account created under the Bond Ordinance.	3.500% to 5.250%	\$1,640,000	\$1,553,700	\$3,193,700	\$30,760,000
\$26,830,000 Capital Asset Acquisition Special Obligation Bonds, Series 2011A	8/18/2011	2032	The Series 2011A Bonds were issued pursuant to Ordinance No. 11-37, and Resolution No. R-522-11 (collectively, the "Bond Ordinance") for the purpose of funding the final installment of the County's contribution of \$35 million to the construction of the professional baseball stadium to be owned by the County and used by the Florida Marlins and paying a portion of COI related to the Series 2011A Bonds. There is no reserve fund or account for the Series 2011A Bonds.	The Series 2011A Bonds are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Account created under the Bond Ordinance.	4.000% to 4.500%	\$0	\$1,126,363	\$1,126,363	\$26,830,000
\$9,000,000 Capital Asset Acquisition Taxable Special Obligation Bonds, Series 2011B	8/18/2011	2020	The Series 2011B Bonds were issued pursuant to Ordinance No. 11-37, and Resolution No. R-522-11 (collectively, the "Bond Ordinance") for the purpose of funding the final installment of the County's contribution of \$35 million to the construction of the professional baseball stadium to be owned by the County and used by the Florida Marlins and paying a portion of COI related to the Series 2011B Bonds. There is no reserve fund or account for the Series 2011B Bonds.	The Series 2011B Bonds are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Account created under the Bond Ordinance.	1.100% to 4.500%	\$1,115,000	\$141,253	\$1,256,253	\$3,875,000
\$76,320,000 Capital Asset Acquisition Special Obligation Bonds, Series 2013A	9/12/2013	2038	The Series 2013A Bonds were issued pursuant to Ordinance No. 13-62, and Resolution No. R-512-13 (collectively, the "Bond Ordinance") for the purpose of: (i) to provide funds to pay the costs of acquisition, construction, improvement or renovation of certain capital assets of the County; (ii) pay at maturity all of the County's Capital Asset Acquisition Taxable Special Obligation Bonds, Series 2010C; (iii) prepay a loan obtained from the Sunshine State Governmental Financing Commission, including the reimbursement to the County for payments made on the Naranja CRA Sunshine State Loan; (iv) pay a portion of the cost of issuance.	The Series 2013A Bonds are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Account created under the Bond Ordinance.	4.000% to 5.000%	\$3,130,000	\$3,203,613	\$6,333,613	\$68,955,000
\$24,330,000 Capital Asset Acquisition Special Obligation Refunding Bonds, Series 2013B	9/12/2013	2024	The Series 2013B Bonds were issued pursuant to Ordinance No. 13-62, and Resolution No. R-512-13 (collectively, the "Bond Ordinance") for the purpose of: (i) to refund Capital Asset Acquisition Special Obligation Bonds, Series 2004B maturing April 1, 2019 and April 1, 2024 and (ii) pay a portion of the costs of issuance.	The Series 2013B Bonds are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Account created under the Bond Ordinance.	4.000% to 5.000%	\$2,830,000	\$797,500	\$3,627,500	\$17,350,000
\$29,720,000 Capital Asset Acquisition Special Obligation Bonds, Series 2016A	8/24/2016	2046	The Series 2016A Bonds were issued pursuant to Ordinance No. 16-68, Resolution No. R-605-16 (collectively, the "Bond Ordinance") for the purpose of: (i) to provide funds to pay the costs of acquisition, construction, improvement or renovation of certain capital assets of the County; (ii) pay the costs of issuance related to the Series 2016A Bonds.	The Series 2016A Bonds are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Account created under the Bond Ordinance.	3.000% to 5.000%	\$455,000	\$1,546,493	\$2,001,493	\$29,720,000

**APPENDIX V: Miami-Dade County Outstanding Debt
as of September 30, 2016**

Name of the Financing	Issue Date	Final Maturity Date	Purpose	Security	Interest Rate	FY 2016-17 Principal Payment	FY 2016-17 Interest Payment	FY 2016-17 Total Debt Service Payment	FYE 2015-16 Outstanding Balance
\$193,400,000 Capital Asset Acquisition Special Obligation Bonds, Series 2016B	8/24/2016	2046	The Series 2016B Bonds were issued pursuant to Ordinance No. 16-68, Resolution No. R-605-16 (collectively, the "Bond Ordinance") for the purpose of: (i) to refund all of the County's Capital Asset Acquisition Special Obligation Bonds, Series 2004B, (ii) all of the Public Service Tax Revenue Bonds, Series 2006; (iii) refund Capital Asset Acquisition Special Obligation Bonds, Series 2007A Bonds maturing on and after 4/1/2018; (iv) refund Public Service Tax Revenue Bonds, Series 2007A maturing on and after 4/1/2018; (v) pay costs of issuance.	The Series 2016B Bonds are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Account created under the Bond Ordinance.	3.000% to 5.000%	\$930,000	\$5,154,932	\$6,084,932	\$193,400,000
\$91,207,213.90 Subordinate Special Obligation Bonds, Series 2009	7/14/2009	2047	The Series 2009 Bonds were issued pursuant to Ordinance Nos. 97-210, 05-99, 09-22, Resolution Nos. R-336-09 and R-903-09 to provide funds to pay the costs of the Project with respect to the baseball stadium and to make a deposit to the Reserve Fund.	The Series 2009 Bonds are special limited obligations of the County and are payable from and secured equally by a pledge of and lien on the Designated CDT Revenues, all funds held in trust by the County for the Bondholders and any interest earned on those; and by a secondary pledge of the Sales Tax available after the payment of the Sales Tax Revenue Refunding Bonds, Taxable Series 1996A and the remaining outstanding Dade County, Florida Special Obligation and Refunding Bonds, Series 1996B. The final payment on the Senior Sales Bonds was made on October 1, 2002.	7.240% to 8.270%	\$0	\$0	\$0	\$149,557,419
\$181,165,000 Subordinate Special Obligation Bonds, Series 2012A	11/08/2012	2030	The Series 2012A Bonds were issued pursuant to Ordinance Nos. 97-210, 05-99, and Resolution Nos. R-757-12 were issued to refund all of The County's outstanding subordinate special obligation refunding bonds, Series 1997A.	The Series 2012A Bonds are special limited obligations of the County and are payable from and secured equally by a pledge of and lien on the Designated CDT Revenues, all funds held in trust by the County for the Bondholders and any interest earned on those; and by a secondary pledge of the Sales Tax available after the payment of the Sales Tax Revenue Refunding Bonds, Taxable Series 1996A and the remaining outstanding Dade County, Florida Special Obligation and Refunding Bonds, Series 1996B. The final payment on the Senior Sales Bonds was made on October 1, 2002.	3.000% to 5.000%	\$0	\$8,438,638	\$8,438,638	\$170,620,000
\$308,825,000 Subordinate Special Obligation Refunding Bonds, Series 2012B	11/08/2012	2037	The Series 2012A Bonds were issued pursuant to Ordinance Nos. 97-210, 05-99, and Resolution Nos. R-757-12 were issued to refund all of The County's outstanding subordinate special obligation refunding bonds, Series 1997B, 1997C and a portion of Series 2005A.	The Series 2012B Bonds are special limited obligations of the County and are payable from and secured equally by a pledge of and lien on the Designated CDT Revenues, all funds held in trust by the County for the Bondholders and any interest earned on those; and by a secondary pledge of the Sales Tax available after the payment of the Sales Tax Revenue Refunding Bonds, Taxable Series 1996A and the remaining outstanding Dade County, Florida Special Obligation and Refunding Bonds, Series 1996B. The final payment on the Senior Sales Bonds was made on October 1, 2002.	3.375% to 5.000%	\$0	\$14,825,944	\$14,825,944	\$308,825,000
\$309,834,013.30 Subordinate Special Obligation Refunding Bonds, Series 2016	7/27/2016	2040	The Series 2016 Bonds were issued pursuant to Ordinance Nos. 97-210, 05-99, and Resolution Nos. R-550-16 to refund all of The County's outstanding special obligation refunding bonds, Series 1996B, the outstanding subordinate special obligation bonds, Series 2005A and all the outstanding subordinate special obligation bonds, Series 2005B.	The Series 2016 Bonds are special limited obligations of the County and are payable from and secured equally by a pledge of and lien on the Designated CDT Revenues, all funds held in trust by the County for the Bondholders and any interest earned on those; and by a secondary pledge of the Sales Tax available.	3.000% to 5.000%	\$0	\$7,007,646	\$7,007,646	\$309,834,013
47,280,000 Junior Lien Special Obligation Bonds, Series 2016A	4/18/2016	2031	The Series 2016A Bonds were issued pursuant to Ordinance No. 16-33 to: fund a capital grant to the Frost Museum in the amount of \$45,000,000; (ii) to fund a debt service reserve funds; (iii) and to pay the cost of issuance of the 2016A Bonds.	The Series 2016 are secured by a third lien on the CDT revenues pursuant to the applicable ordinance and to the extent necessary, available sales tax revenues deposited in the debt service fund in a manner consistent with the previously issued CDT bonds.	2.920%	\$0	\$1,315,385	\$1,315,385	\$47,280,000
\$45,850,000 Special Obligation Variable Rate Demand Bonds (Juvenile Courthouse Project) Series 2003B	9/5/2008	2043	The Series 2003B Bonds were issued pursuant to Ordinance No. 02-172 and Resolution No. R-144-03 (collectively the "Bond Ordinance"), to provide funds, together with other funds of the County, to finance the acquisition, construction and equipping of the Juvenile Courthouse Project and to pay for a Reserve Account Surety Bond for the Series 2003B Bonds. On September 5, 2008 the Series 2003B Bonds were converted from auction rate to variable rate pursuant to the Original Bond Ordinance and Resolution No. R-837-08, adopted by the Board on July 17, 2008.	The Series 2003B Bonds are limited obligations of the County payable solely from the Traffic Surcharge Revenue, all moneys and investments, including earnings on such moneys and investments held in pledged funds and accounts, and a covenant to budget and appropriate from legally available non-ad valorem revenue in the event the Traffic Surcharge Revenue are insufficient to pay debt service on the Bonds. In addition, the Series 2003B Bonds are secured by an irrevocable direct-pay letter of credit issued by TD Bank, N.A.	Variable	\$0	\$2,292,500	\$2,292,500	\$45,850,000
\$18,195,000 Special Obligation Court Facilities Refunding Bonds (Juvenile Courthouse Project) Series 2014A	1/9/2014	2020	The Series 2014A Bonds were issued pursuant to Ordinance No. 02-172 and Resolution No. R-511-13 to provide funds to refund the outstanding Special Obligation (Courthouse Center Project) Series 1998A and Special Obligation Refunding Bonds (Courthouse Center) Series 1998B, fund a reserve account and pay cost of issuance.	The Series 2014A Bonds are limited obligations of the County payable solely from the Traffic Surcharge Revenue, all moneys and investments, including earnings on such moneys and investments held in pledged funds and accounts, and a covenant to budget and appropriate from legally available non-ad valorem revenue in the event the Traffic Surcharge Revenue are insufficient to pay debt service on the Bonds.	3.000% to 4.000%	\$2,960,000	\$502,400	\$3,462,400	\$12,560,000
\$23,065,000 Special Obligation Court Facilities Bonds (Juvenile Courthouse Project) Series 2014B	1/9/2014	2043	The Series 2014B Bonds were issued pursuant to Ordinance No. 02-172 and Resolution No. R-511-13, (collectively the "Bond Ordinance") to provide funds together with other funds of the County, to finance the costs of completing the Juvenile Courthouse Project and to pay for cost of issuance.	The Series 2014B Bonds are limited obligations of the County payable solely from the Traffic Surcharge Revenue, all moneys and investments, including earnings on such moneys and investments held in pledged funds and accounts, and a covenant to budget and appropriate from legally available non-ad valorem revenue in the event the Traffic Surcharge Revenue are insufficient to pay debt service on the Bonds.	3.000% to 5.000%	\$475,000	\$960,600	\$1,435,600	\$22,155,000
\$44,710,000 Special Obligation Court Facilities Refunding Bonds (Juvenile Courthouse Project) Series 2015	10/6/2015	2035	The Series 2015 Bonds were issued pursuant to Resolution No. R-710-15 to provide funds to refund the outstanding Special Obligation (Juvenile Courthouse Project), Series 2003A and to pay for cost of issuance.	The Series 2015 Bonds are limited obligations of the County payable solely from the Traffic Surcharge Revenues in accordance with the Bond Ordinance and the 2015 Resolution, all moneys and investments, including earnings on such moneys and investments held in pledged funds and accounts, and a covenant to budget and appropriate from legally available non-ad valorem revenues in the event the Traffic Surcharge Revenues are insufficient to pay debt service on the Bonds	3.125% to 5.000%	\$0	\$812,671	\$812,671	\$44,710,000
\$7,770,000 Special Obligation Refunding Bonds (Miami-Dade Fire and Rescue Service District) Series 2014	4/24/2014	2022	The Series 2014 Bonds were issued pursuant to Resolution No. R-323-14 to refund the outstanding Series 2002 Bonds. The Series 2002 Bonds were issued pursuant to a vote of qualified voters in a special election on September 8, 1994, Ordinance No. 95-130 and Resolution R-484-02 to provide the funds to finance various improvements for the Miami-Dade Fire and Rescue Service District constituting a portion of the Project.	The Series 2014 Bonds are payable from unlimited ad valorem taxes levied on all taxable property in the Miami-Dade Fire and Rescue Service District (the District was defined in a validation by final judgment of the Circuit Court of the Eleventh Judicial Circuit in and for Miami-Dade County, Florida dated October 30, 1995) without limitation as to rate or amount.	1.900%	\$940,000	\$112,765	\$1,052,765	\$5,935,000

APPENDIX V: Miami-Dade County Outstanding Debt
as of September 30, 2016

Name of the Financing	Issue Date	Final Maturity Date	Purpose	Security	Interest Rate	FY 2016-17 Principal Payment	FY 2016-17 Interest Payment	FY 2016-17 Total Debt Service Payment	FYE 2015-16 Outstanding Balance
\$108,705,000 Guaranteed Entitlement Refunding Revenue Bonds, Series 2007	7/11/2007	2018	The Series 2007 Bonds were issued pursuant to Ordinance No. 77-80, as amended and supplemented, and Resolution No. R-663-07 to provide funds to refund all of the County's outstanding Guaranteed Entitlement Revenue Bonds, Series 1995A issued in the aggregate original principal amount of \$64,185,414.80.	The Series 2007 Bonds will be secured by a pledge of the Guaranteed Entitlement which must be shared with the County by the State pursuant to the provisions of Chapter 218, Part II, <u>Florida Statutes</u> .	4.000% to 5.250%	\$12,345,000	\$1,281,000	\$13,626,000	\$25,295,000
\$85,701,273.35 Professional Sports Franchise Facilities Tax Revenue Refunding Bonds, Series 2009A	7/14/2009	2049	The Series 2009 Bonds were issued pursuant to Ordinance Nos. 09-23, 09-50, and Resolution No. R-335-09 (collectively, the "Bond Ordinance"), and Chapter 125 and 166, Part II, <u>Florida Statutes</u> to: (i) provide funds to refund the outstanding Dade County, Florida Professional Sports Franchise Facilities Tax Revenue Refunding Bonds, Series 1998.	The Series 2009 Bonds are special obligations of the County payable solely from and secured by a pledge of the Professional Sports Franchise Facilities Tax Revenues and secondary pledge of the Tourist Development Tax Revenues, both taxes to be received from the State of Florida pursuant to Section 125.0104, <u>Florida Statutes</u> .	3.250% to 7.500%	\$0	\$0	\$0	\$120,502,394
\$5,220,000 Professional Sports Franchise Facilities Tax Revenue Refunding Bonds, Series 2009B	7/14/2009	2029	The Series 2009 Bonds were issued pursuant to Ordinance Nos. 09-23, 09-50, and Resolution No. R-335-09 (collectively, the "Bond Ordinance"), and Chapter 125 and 166, Part II, <u>Florida Statutes</u> to: (i) provide funds to refund the outstanding Dade County, Florida Professional Sports Franchise Facilities Tax Revenue Refunding Bonds, Series 1998.	The Series 2009 Bonds are special obligations of the County payable solely from and secured by a pledge of the Professional Sports Franchise Facilities Tax Revenues and secondary pledge of the Tourist Development Tax Revenues, both taxes to be received from the State of Florida pursuant to Section 125.0104, <u>Florida Statutes</u> .	7.083%	\$0	\$369,733	\$369,733	\$5,220,000
\$123,421,712.25 Professional Sports Franchise Facilities Tax Revenue Bonds, Series 2009C	7/14/2009	2048	The Series 2009 Bonds were issued pursuant to Ordinance Nos. 09-23, 09-50, and Resolution No. R-335-09 (collectively, the "Bond Ordinance"), and Chapter 125 and 166, Part II, <u>Florida Statutes</u> to: (i) provide funds to pay the costs of the baseball stadium.	The Series 2009 Bonds are special obligations of the County payable solely from and secured by a pledge of the Professional Sports Franchise Facilities Tax Revenues and secondary pledge of the Tourist Development Tax Revenues, both taxes to be received from the State of Florida pursuant to Section 125.0104, <u>Florida Statutes</u> .	3.590-7.500%	\$3,770,080	\$5,610,808	\$9,380,888	\$145,407,924
\$5,000,000 Professional Sports Franchise Facilities Tax Revenue Bonds, Series 2009D	7/14/2009	2029	The Series 2009 Bonds were issued pursuant to Ordinance Nos. 09-23, 09-50, and Resolution No. R-335-09 (collectively, the "Bond Ordinance"), and Chapter 125 and 166, Part II, <u>Florida Statutes</u> to: (i) provide funds to pay the costs of the baseball stadium.	The Series 2009 Bonds are special obligations of the County payable solely from and secured by a pledge of the Professional Sports Franchise Facilities Tax Revenues and secondary pledge of the Tourist Development Tax Revenues, both taxes to be received from the State of Florida pursuant to Section 125.0104, <u>Florida Statutes</u> .	7.083%	\$0	\$354,150	\$354,150	\$5,000,000
\$100,000,000 Professional Sports Franchise Facilities Tax Revenue Bonds, Series 2009E	7/14/2009	2048	The Series 2009 Bonds were issued pursuant to Ordinance Nos. 09-23, 09-50, and Resolution No. R-335-09 (collectively, the "Bond Ordinance"), and Chapter 125 and 166, Part II, <u>Florida Statutes</u> to: (i) provide funds to pay the costs of the baseball stadium.	The Series 2009 Bonds are special obligations of the County payable solely from and secured by a pledge of the Professional Sports Franchise Facilities Tax Revenues and secondary pledge of the Tourist Development Tax Revenues, both taxes to be received from the State of Florida pursuant to Section 125.0104, <u>Florida Statutes</u> .	Variable	\$0	\$5,000,000	\$5,000,000	\$100,000,000
\$30,785,000 Public Service Tax Revenue Bonds (UMSA Public Improvements) Series 2007A	8/30/2007	2017	The Series 2007A Bonds were issued pursuant to Ordinance Nos. 96-108, 02-82, 05-208, 07-72 and Resolution No. R-662-07 (collectively, the "Bond Ordinance") to pay or reimburse the County for the Costs of the Series 2007 Project for the unincorporated service area of the County ("UMSA") and pay the cost of issuance of the Series 2007A Bonds, including the premium for a Reserve Fund Facility. The bonds maturing on and after 4/1/2018 were refunded with the Capital Asset Acquisition Refunding Bonds, Series 2016B.	The Series 2007A Bonds are secured by (i) a first lien on the Public Service Tax, authorized by Section 166.231, Florida Statutes, as amended, to be levied on the purchase of any electricity, telegraph service, coal and fuel oil, as well as any services competitive with any of the previously mentioned, (ii) the Local Communications Services Tax, authorized by Section 202.19, Florida Statutes, as amended, to be levied on communication services, and (iii) the moneys held in funds and accounts established by the Ordinance.	4.250%	\$1,005,000	\$42,713	\$1,047,713	\$1,005,000
\$86,890,000 Public Service Tax Revenue Refunding Bonds (UMSA Public Improvements) Series 2011	9/21/2011	2027	The Series 2011 Bonds were issued pursuant to Ordinance Nos. 96-108, 02-82, 05-208, 07-72 and Resolution No. R-662-07 (collectively, the "Bond Ordinance") to refund and defease all of the Series 1999 Bonds and advance refund and defease all of the Series 2002 Bonds, pay the cost of issuance of the Series 2011 Bonds including the premium for the Bond Insurance Policy.	The Series 2011 Bonds are secured by (i) a first lien on the Public Service Tax, authorized by Section 166.231, Florida Statutes, as amended, to be levied on the purchase of any electricity, telegraph service, coal and fuel oil, as well as any services competitive with any of the previously mentioned, (ii) the Local Communications Services Tax, authorized by Section 202.19, Florida Statutes, as amended, to be levied on communication services, and (iii) the moneys held in funds and accounts established by the Ordinance.	3.000% to 5.000%	\$5,855,000	\$2,621,000	\$8,476,000	\$63,965,000
\$85,445,000 Stormwater Utility Revenue Refunding Bonds, Series 2013	9/16/2013	2029	The Series 2013 Bonds were issued pursuant to Ordinance Nos. 98-187 and 04-180 and Resolution No. R-681-13 to provide funds to: (i) refund all of the County's Stormwater Utility Revenue Bonds, Series 1999, and all the County's Stormwater Utility Revenue Bonds, Series 2004 except those maturing on April 1 in the years of 2014 and 2015, and (ii) to pay the cost of issuance of the Series 2013 Bonds, including the Escrow Deposit Trust Fund and the Reserve Account.	The Series 2013 Bonds are payable on a parity basis with the \$3,725,000 outstanding Stormwater Utility Revenue Bonds, Series 2004, (the "Series 2004 Bonds"), secured by a prior lien upon and a pledge of the Pledged Revenues as defined in Ordinance No. 04-180, enacted by the Board on October 19, 2004 (the "Ordinance"). "Pledged Revenues" is defined in the Ordinance as the Stormwater Utility Revenues and all moneys and investments (and interest earnings) on deposit to the credit of the funds and accounts created in the Ordinance, except for moneys and investments on deposit to the credit of any rebate fund. "Stormwater Utility Revenues" is defined in the Ordinance as all moneys received by the County from the collection of the Stormwater Utility Fees less the amount retained by the County as an administrative charge in accordance with law. "Stormwater Utility Fees" is defined in the Ordinance as fees collectable on all residential, developed property and all nonresidential, developed property in the County permitted under the provisions of Section 403.0893, <u>Florida Statutes</u> , and imposed by the Board pursuant to Section 24-61.4 of the County Code.	3.460%	\$4,649,000	\$2,585,243	\$7,234,243	\$74,718,000
SPECIAL OBLIGATION NOTES									
\$11,275,000 Capital Asset Acquisition Refunding Special Obligation Note, Series 2008A	4/10/2008	2023	The Series 2008A Notes were issued pursuant to Resolution No. R-216-08 to refinance the \$11,275,000 aggregate principal amount of Miami-Dade County, Florida Capital Asset Acquisition Auction Rate Special Obligation Bonds, Series 2002B which were issued to purchase or improve certain capital assets within the County.	The Series 2008A Notes are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Account created under the Bond Ordinance.	4.010%	\$1,475,000	\$286,715	\$1,761,715	\$7,150,000
\$17,450,000 Capital Asset Acquisition Refunding Special Obligation Note, Series 2008B	4/10/2008	2027	The Series 2008B Notes were issued pursuant to Resolution No. R-216-08 to refinance the \$17,450,000 aggregate principal amount of Miami-Dade County, Florida Capital Asset Acquisition Auction Rate Special Obligation Bonds, Series 2007B (the "2007 Refunded Bonds") and together with the 2002 Refunded Bonds which were issued to purchase or improve certain capital assets within the County.	The Series 2008B Notes are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Account created under the Bond Ordinance.	4.470%	\$0	\$780,015	\$780,015	\$17,450,000

APPENDIX V: Miami-Dade County Outstanding Debt
as of September 30, 2016

Name of the Financing	Issue Date	Final Maturity Date	Purpose	Security	Interest Rate	FY 2016-17 Principal Payment	FY 2016-17 Interest Payment	FY 2016-17 Total Debt Service Payment	FYE 2015-16 Outstanding Balance
AVIATION BONDS									
\$600,000,000 Aviation Revenue Bonds, Series 2002A (AMT)	12/19/2002	2036	The Series 2002A Bonds were issued pursuant to Ordinance Nos. 95-38, 96-31 and 97-207 and Resolution No. R-1261-02 to provide funds, together with other monies of the Aviation Department, for paying the cost of certain projects included in the Airport's Capital Improvement Plan.	The Series 2002A Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties ("PAP") under the provisions of the Trust Agreement.	5.000% to 5.125%	\$0	\$758	\$758	\$15,000
\$139,705,000 Aviation Revenue Refunding Bonds, Series 2003E (AMT-Fixed Rate)	5/28/2003	2022	The Series 2003E Bonds were issued pursuant to Ordinance Nos. 95-38, 96-31 and 97-207 and Resolution No. R-417-03 to provide funds, together with other monies of the Aviation Department, to accomplish the advance refunding of the Dade County, Florida Aviation Facilities Revenue Bonds, 1994 Series C outstanding in the aggregate amount of \$130,410,000. On March 17, 2008, the Series 2003E Bonds were converted from auction rate securities to fixed rate bonds. The bonds maturing on 10/1/2023 and 10/1/2024 were refunded with the Aviation Revenue Bonds, Series 2016B.	The Series 2003E Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties ("PAP") under the provisions of the Trust Agreement.	5.125% to 5.375%	\$8,575,000	\$4,793,250	\$13,368,250	\$71,075,000
\$551,080,000 Aviation Revenue Bonds, Series 2007A (AMT)	5/31/2007	2040	The Series 2007A Bonds were issued pursuant to Resolution No. R-796-06 as part of a continuing program under which the County provides long-term financing for projects comprising portions of the Aviation Department's capital improvement program. The bonds maturing on 10/1/2031 - 10/1/2036 were refunded with the Series 2016B bonds.	The Series 2007A Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties ("PAP") under the provisions of the Trust Agreement.	5.000%	\$0	\$24,884,750	\$24,884,750	\$497,695,000
\$367,700,000 Aviation Revenue Refunding Bonds, Series 2007C (AMT)	12/20/2007	2020	The Series 2007C Bonds were issued pursuant to Resolution No. R-1074-07 approving the issuance of the Series 2007 Refunding Bonds to refund certain aviation revenue bonds specified in "REFUNDING PLAN" previously issued as part of a continuing program under which the County provides long term financing for projects comprising the first phase of the Aviation Department's Capital Improvement Program ("CIP"). The bonds maturing on 10/1/2021 - 10/1/2026 were refunded with the Series 2016B bonds.	The Series 2007C Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties ("PAP") under the provisions of the Trust Agreement.	5.250%	\$21,325,000	\$5,658,057	\$26,983,057	\$118,435,000
\$433,565,000 Aviation Revenue Bonds, Series 2008A (AMT)	6/26/2008	2041	The Series 2008A Bonds were issued pursuant to Ordinance No. 95-38, 96-31 and 97-207 and Resolution No. R-451-08 to provide funds, together with other monies of the Aviation Department, to pay the cost of certain projects included in the Airport's Capital Improvement Plan. Various maturities were refunded with the Series 2016B bonds.	The Series 2008A Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	5.250% to 5.500%	\$0	\$13,867,890	\$13,867,890	\$264,060,000
\$166,435,000 Aviation Revenue Bonds, Series 2008B (Non-AMT)	6/26/2008	2021	The Series 2008B Bonds were issued pursuant to Ordinance No. 95-38, 96-31 and 97-207 and Resolution No. R-451-08 to provide funds, together with other monies of the Aviation Department, to pay the cost of certain projects included in the Airport's Capital Improvement Plan. The bonds maturing on and after 10/1/2022 - 10/1/2041 were refunded with the Series 2016A bonds.	The Series 2008B Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	4.000% to 4.500%	\$1,265,000	\$326,626	\$1,591,626	\$8,340,000
\$388,440,000 Aviation Revenue Bonds, Series 2009A	4/24/2009	2041	The Series 2009A Bonds were issued pursuant to Ordinance No. 95-38, 96-31, 97-207, and 08-121 and Resolution No. R-07-09 to provide funds, together with other monies of the Aviation Department, to pay the cost of certain projects included in the Airport's Capital Improvement Plan. The bonds maturing on 10/1/2027 were refunded with the Series 2016B bonds.	The Series 2009A Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	3.000% to 5.750%	\$500,000	\$20,734,212	\$21,234,212	\$376,900,000
\$211,560,000 Aviation Revenue Bonds, Series 2009B	4/24/2009	2041	The Series 2009B Bonds were issued pursuant to Ordinance No. 95-38, 96-31, 97-207, and 08-121 and Resolution No. R-07-09 to provide funds, together with other monies of the Aviation Department, to pay the cost of certain projects included in the Airport's Capital Improvement Plan. Certain bonds maturing on 10/1/2022 (except \$20K) through 10/1/2041 were refunded with the Series 2016B bonds.	The Series 2009B Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	4.000% to 5.1250%	\$500,000	\$3,715,412	\$4,215,412	\$72,615,000
\$600,000,000 Aviation Revenue Bonds, Series 2010A	1/28/2010	2041	The Series 2010A Bonds were issued pursuant to Ordinance No. 95-38, 96-31, 97-207, and 08-121 and Resolution No. R-1347-09 to provide funds, together with other monies of the Aviation Department, to: (i) pay the cost of certain projects included in the Airport's Capital Improvement Plan, (ii) pay capitalized interest through April 1, 2011, (iii) make a deposit to the Reserve Account, and (iv) pay costs of issuance. Certain maturities were refunded with the Series 2016A bonds.	The Series 2010A Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	3.000% to 5.500%	\$1,000,000	\$30,227,328	\$31,227,328	\$574,865,000
\$503,020,000 Aviation Revenue Bonds, Series 2010B	8/5/2010	2041	The Series 2010B Bonds were issued pursuant to Ordinance No. 95-38, 96-31, 97-207, and 08-121 and Resolution No. R-584-10 to provide funds, together with other monies of the Aviation Department, to: (i) pay the cost of certain projects included in the Airport's Capital Improvement Plan, (ii) pay capitalized interest through October 1, 2011, (iii) make a deposit to the Reserve Account, and (iv) pay costs of issuance.	The Series 2010B Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	2.250% to 5.000%	\$7,040,000	\$24,311,613	\$31,351,613	\$490,865,000
\$669,670,000 Aviation Revenue Refunding Bonds, Series 2012A (AMT)	12/11/2012	2032	The Series 2012 Bonds were issued pursuant to Resolution No. R-836-12 for the purposes of: (i) refunding and redeeming all of the Series 1998A, 1998C, 2000A, 2002, and bonds maturing on October 1, 2029 and October 1, 2033 for the Series 2002A, and (ii) paying certain costs of issuance relating to the Series 2012 Bonds.	The Series 2012A (AMT) Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	2.000% to 5.000%	\$27,450,000	\$29,297,600	\$56,747,600	\$592,335,000
\$106,845,000 Aviation Revenue Refunding Bonds, Series 2012B (Non-AMT)	12/11/2012	2032	The Series 2012 Bonds were issued pursuant to Resolution No. R-836-12 for the purposes of: (i) currently refunding and redeeming all of the Series 1997C and 2000B series, and (ii) paying certain costs of issuance relating to the Series 2012 Bonds.	The Series 2012B (Non-AMT) Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	2.000% to 5.000%	\$4,395,000	\$4,258,100	\$8,653,100	\$94,315,000
\$328,130,000 Aviation Revenue Refunding Bonds, Series 2014 (AMT)	3/28/2014	2041	The Series 2014 Bonds were issued pursuant to Resolution No. R-412-13 for the purposes of: (i) currently refunding and redeeming all or a portion of the Series 2002A, 2003A, 2003B and 2003D and (ii) paying certain costs of issuance relating to the Series 2014 Bonds.	The Series 2014 (AMT) Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	4.000% to 5.000%	\$7,340,000	\$15,912,850	\$23,252,850	\$321,075,000

**APPENDIX V: Miami-Dade County Outstanding Debt
as of September 30, 2016**

Name of the Financing	Issue Date	Final Maturity Date	Purpose	Security	Interest Rate	FY 2016-17 Principal Payment	FY 2016-17 Interest Payment	FY 2016-17 Total Debt Service Payment	FYE 2015-16 Outstanding Balance
\$598,915,000 Aviation Revenue Refunding Bonds, Series 2014A (AMT)	12/17/2014	2036	The Series 2014A Bonds were issued pursuant to Resolution No. R-971-14 for the purposes of: (i) refunding and redeeming all or a portion of the Series 2002A, 2003A, 2004A, and (ii) paying certain costs of issuance relating to the Series 2014A Bonds.	The Series 2014A (AMT) Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	1.000% to 5.000%	\$2,755,000	\$29,690,875	\$32,445,875	\$595,325,000
\$598,915,000 Aviation Revenue Refunding Bonds, Series 2014B (Non-AMT)	12/17/2014	2037	The Series 2014B Bonds were issued pursuant to Resolution No. R-971-14 for the purposes of: (i) refunding and redeeming all or a portion of the Series 2004B, 2005C and (ii) paying certain costs of issuance relating to the Series 2014B Bonds.	The Series 2014B (Non-AMT) Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	1.000% to 5.000%	\$1,145,000	\$8,019,150	\$9,164,150	\$161,070,000
\$498,340,000 Aviation Revenue and Refunding Bonds, Series 2015A (AMT)	7/8/2015	2045	The Series 2015A Bonds were issued pursuant to Resolution No. R-297-15 for the purposes of: (i) (a) refunding and redeeming all or a portion of the outstanding (i) Miami-Dade County, Florida Aviation Revenue Bonds, Series 2005A, 2005B, 2007B, 2007D, (ii) financing certain capital projects of the CIP, (iii) making a deposit to the reserve account, and (iv) paying certain cost of issuance relating to the Series 2015A Bonds.	The Series 2015A (AMT) Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	3.000% to 5.000%	\$13,340,000	\$24,064,638	\$37,404,638	\$498,340,000
\$38,500,000 Aviation Revenue and Refunding Bonds, Series 2015B (Non-AMT)	7/8/2015	2027	The Series 2015B (Non-AMT) Bonds were issued pursuant to Resolution No. R-297-15 for the purposes of: (i) (a) refunding and redeeming all or a portion of the outstanding (i) Miami-Dade County, Florida Aviation Revenue Bonds, Series 2005A, 2005B, 2007B, 2007D, (ii) financing certain capital projects of the CIP, (iii) making a deposit to the reserve account, and (iv) paying certain cost of issuance relating to the Series 2015A Bonds.	The Series 2015B (Non-AMT) Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	5.000%	\$0	\$1,925,000	\$1,925,000	\$38,500,000
\$315,730,000 Aviation Revenue Refunding Bonds, Series 2016A (Non-AMT)	8/25/2016	2041	The Series 2016A (Non-AMT) Bonds were issued pursuant to Resolution No. R-551-16 for the purposes of: (i) (a) refunding and redeeming all or a portion of the outstanding (i) Miami-Dade County, Florida Aviation Revenue Bonds, Series 2007B, 2008B, 2009B, 2010A, (ii) financing certain capital projects of the CIP, (iii) making a deposit to the reserve account, and (iv) paying certain cost of issuance relating to the Series 2015A Bonds.	The Series 2016A (Non-AMT) Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	5.000%	\$0	\$9,471,900	\$9,471,900	\$315,730,000
\$428,645,000 Aviation Revenue Refunding Bonds, Series 2016B (Taxable)	8/25/2016	2041	The Series 2016B Bonds were issued pursuant to Resolution No. R-551-16 for the purposes of: (i) (a) refunding and redeeming all or a portion of the outstanding (i) Miami-Dade County, Florida Aviation Revenue Bonds, Series 2003E, 2007A, 2007C, 2008A, and 2009A (ii) financing certain capital projects of the CIP, (iii) making a deposit to the reserve account, and (iv) paying certain cost of issuance relating to the Series 2015A Bonds.	The Series 2016B (AMT) Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	.950% to 3.856%	\$0	\$7,340,033	\$7,340,033	\$428,645,000
\$239,755,000 Double-Barreled Aviation (General Obligation) Bonds, Series 2010	3/4/2010	2041	The Series 2010 Bonds were issued pursuant to Ordinance No. 86-75 and Resolutions No. R-1122-86 and R-1346-09 to provide funds, together with other monies of the Aviation Department, to: (i) pay the cost of certain projects included in the Airport's Capital Improvement Plan -- specifically the MIA Mover Program and a portion of the North Terminal Program, (ii) pay capitalized interest through July 1, 2011, (iii) make a deposit to the Reserve Account, and (iv) pay costs of issuance, including the premium for bond insurance for portion of the Series 2010 Bonds.	The Series 2010 Bonds are payable first from the Net Revenues derived from the Port Authority Properties and, to the extent Net Available Airport Revenues are not sufficient, are additionally secured by the full faith, credit, and taxing power of the County.	2.000% to 5.000%	\$4,695,000	\$10,737,088	\$15,432,088	\$218,635,000
PUBLIC HEALTH TRUST									
\$148,535,000 Public Facilities Revenue Bonds (Jackson Memorial Hospital) Series 2005A	9/27/2005	2037	The Series 2005A Bonds were issued pursuant to Ordinance No. 05-49 and Resolution Nos. R-210-05 and R-238-05 to pay the cost of certain additions to PHT's healthcare facilities and fund a deposit to the Debt Service Reserve Fund.	The Series 2005A Bonds are special limited obligations of the County payable solely from the Pledged Revenues of the Public Health Trust as defined in the Master Ordinance.	4.375% to 5.000%	\$0	\$800,406	\$800,406	\$18,295,000
\$151,465,000 Public Facilities Revenue Refunding Bonds, (Jackson Memorial Hospital) Series 2005B	9/27/2005	2028	The Series 2005B Bonds were issued pursuant to Ordinance No. 05-49 and Resolutions Nos. R-210-05 and R-238-05 to refund all of the County's outstanding Public Facilities Revenue Bonds (Jackson Memorial Hospital), 1993, Public Facilities Revenue Refunding Bonds (Jackson Memorial Hospital), Series 1993A and Public Facilities Revenue Bonds (Jackson Memorial Hospital), Series 1998; and fund a deposit to the Debt Service Reserve Fund.	The Series 2005B Bonds are special limited obligations of the County payable solely from the Pledged Revenues of the Public Health Trust as defined in the Master Ordinance.	3.500% to 5.000%	\$0	\$795,000	\$795,000	\$15,900,000
\$83,315,000 Public Facilities Revenue (Jackson Memorial Hospital) Series 2009	9/2/2009	2039	The Series 2009 Bonds were issued pursuant to Ordinance Nos. 05-49, 09-49 and Resolutions No. R-759-09. The bonds were issued to provide funds to pay or reimburse PHT for the cost of certain additions to PHT's health care facilities and fund a deposit to the Debt Service Reserve Fund.	The Series 2009 Bonds are special limited obligations of the County payable solely from the Pledged Revenues of the Public Health Trust as defined in the Master Ordinance.	4.000% to 5.750%	\$1,745,000	\$4,057,106	\$5,802,106	\$74,070,000
\$205,350,000 Public Facilities Revenue and Revenue Refunding Bonds (Jackson Memorial Hospital) Series 2015	7/9/2015	2036	The Series 2015 Bonds were issued pursuant to Ordinance Nos. 05-49, 15-46 and Resolutions No. R-470-15. The bonds were issued to refund a portion of the Series 2005 Bonds, pay or reimburse PHT for the cost of certain additions to PHT's healthcare facilities; and pay cost of issuance.	The Series 2015 Bonds are special limited obligations of the County payable solely from the Pledged Revenues of the Public Health Trust as defined in the Master Ordinance.	3.000% to 5.000%	\$6,430,000	\$9,566,625	\$15,996,625	\$198,170,000
SEAPORT BONDS									
\$31,610,000 Rickenbacker Causeway Revenue Bonds, Series 2014	9/10/2014	2036	The Series 2014 Bonds were issued pursuant to Ordinance No. 13-110 and Resolution R-971-13 to pay for the costs of the acquisition, construction and equipping required to rehabilitate the Bear Cut and West Bridges on the Rickenbacker Causeway, (ii) make a deposit to the Reserve Account, (iii) pay the costs of issuance related to the Series 2014 Bonds.	The Series 2014 Bonds are special and limited obligations of the County payable solely from and secured by the Pledged Revenues of the Rickenbacker Causeway as defined in the Master Ordinance.	2.00% to 5.00%	\$545,000	\$1,513,800	\$2,058,800	\$31,085,000
\$244,140,000 Seaport Revenue Bonds, Series 2013A	9/11/2013	2042	The Series 2013A Bonds were issued pursuant to Ordinance Nos. 88-66 and No. 13-74 and Resolution No. R-610-13 to provide funds to: (i) pay costs of certain improvements and capital expenditures for the Seaport facilities owned by the County and operated by the Seaport Department, (ii) fund a deposit to the reserve account, (iii) pay certain capitalized interest on the Series A Bonds, and (iv) pay costs of issuance.	The Series 2013A Bonds are payable solely from and secured equally by a pledge of and lien on the Net Revenues of the Seaport Department on a parity basis with certain other outstanding parity Seaport Bonds payable from Net Revenues of the Seaport Department.	4.000% to 6.000%	\$0	\$13,489,269	\$13,489,269	\$244,140,000
\$109,220,000 Seaport Revenue Bonds, Series 2013B (AMT)	9/11/2013	2042	The Series 2013B Bonds were issued pursuant to Ordinance Nos. 88-66 and No. 13-74 and Resolution No. R-610-13 to provide funds to: (i) pay costs of certain improvements and capital expenditures for the Seaport facilities owned by the County and operated by the Seaport Department, (ii) fund a deposit to the reserve account, (iii) pay certain capitalized interest on the Series A Bonds, and (iv) pay costs of issuance.	The Series 2013B Bonds are payable solely from and secured equally by a pledge of and lien on the Net Revenues of the Seaport Department on a parity basis with certain other outstanding parity Seaport Bonds payable from Net Revenues of the Seaport Department.	5.000% to 6.000%	\$0	\$6,463,838	\$6,463,838	\$109,220,000

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Name of the Financing	Issue Date	Final Maturity Date	Purpose	Security	Interest Rate	FY 2016-17 Principal Payment	FY 2016-17 Interest Payment	FY 2016-17 Total Debt Service Payment	FYE 2015-16 Outstanding Balance
\$17,465,000 Seaport Revenue Refunding Bonds, Series 2013D (AMT)	9/11/2013	2026	The Series 2013D Bonds were issued pursuant to Resolution No. R-610-13 to: (i) refund substantially all of the County's Seaport Revenue Refunding Bonds, Series 1995 and 1996 Bonds, and (ii) pay costs of issuance.	The Series 2013D Bonds are payable solely from and secured equally by a pledge of and lien on the Net Revenues of the Seaport Department on a parity basis with certain other outstanding parity Seaport Bonds payable from Net Revenues of the Seaport Department.	2.000% to 6.000%	\$1,095,000	\$774,550	\$1,869,550	\$15,365,000
\$181,320,000 Seaport Variable Rate Demand Revenue Bonds, Series 2014A	5/8/2014	2051	The Series 2014A Bonds were issued pursuant to Ordinance Nos. 88-66, 13-74 and 14-34 and Resolution No. R-372-14 to provide funds to: (i) pay costs of certain improvements and capital expenditures for the Seaport facilities owned by the County and operated by the Seaport Department, (ii) fund a deposit to the reserve account, and (iii) pay costs of issuance.	The Series 2014A Bonds are payable solely from and secured equally by a pledge of and lien on the Net Revenues of the Seaport Department on a parity basis with certain other outstanding parity Seaport Bonds payable from Net Revenues of the Seaport Department.	Variable	\$0	\$9,066,000	\$9,066,000	\$181,320,000
\$20,150,000 Seaport Variable Rate Demand Revenue Bonds, Series 2014B (AMT)	5/8/2014	2051	The Series 2014A Bonds were issued pursuant to Ordinance Nos. 88-66, 13-74 and 14-34 and Resolution No. R-372-14 to provide funds to: (i) pay costs of certain improvements and capital expenditures for the Seaport facilities owned by the County and operated by the Seaport Department, (ii) fund a deposit to the reserve account, and (iii) pay costs of issuance.	The Series 2014B Bonds are payable solely from and secured equally by a pledge of and lien on the Net Revenues of the Seaport Department on a parity basis with certain other outstanding parity Seaport Bonds payable from Net Revenues of the Seaport Department.	Variable	\$0	\$1,007,500	\$1,007,500	\$20,150,000
\$111,375,000 Seaport General Obligation Refunding Bonds, Series 2011C	5/26/2011	2026	The Series 2011C Seaport G.O. Refunding Bonds were issued pursuant to Ordinance Nos. 86-77, and 88-66 and Resolution No. R-134-11 to refund, defease and redeem, with other available funds, all or a portion of the outstanding Seaport General Obligation Refunding Bonds, Series 1996. The Refunded Bonds were called for redemption on June 27, 2011.	The Series 2011C Seaport G.O. Refunding Bonds are payable from and secured equally by a pledge of and lien on the Net Revenues of the Seaport Department on a parity basis with certain other outstanding parity Seaport Bonds payable from Net Revenues of the Seaport Department. The Series 1996 G.O. Refunding Bonds are additionally a general obligation of the County, secured by the full faith and credit of the County, and to the extent that the Net Revenues of the Seaport Department are insufficient to pay debt service on the Series 2011C G.O. Refunding Bonds, are payable from ad valorem taxes levied on all taxable property in the County without limit as to rate or amount.	2.000% to 5.000%	\$6,070,000	\$3,658,481	\$9,728,481	\$83,765,000
SOLID WASTE BONDS									
\$83,755,000 Solid Waste System Revenue Refunding Bonds, Series 2015	12/17/2015	2030	The Series 2005 Bonds were issued pursuant to Ordinance Nos. 96-168 and Resolution No. R-972-15 to: (1) refund all the outstanding bonds (2) pay the costs of issuance of the Series 2015 Bonds, including the premium for a financial guaranty insurance policy.	The Series 2155 Bonds are special and limited obligations of the County, payable solely from and secured by a prior lien upon and a pledge of the Pledged Revenues of the System, as provided in the Bond Ordinance.	3.000% to 5.000%	\$9,655,000	\$3,565,250	\$13,220,250	\$83,755,000
PEOPLE'S TRANSPORTATION BONDS									
\$274,565,000 Transit System Sales Surtax Revenue Bonds, Series 2008	6/24/2008	2038	The Series 2008 Bonds were issued pursuant to Ordinance No. 02-116 and 05-48 and Resolution No. R-319-08 to provide funds to pay all or a portion of the cost of certain transportation and transit projects, current refund the outstanding Sunshine State Loan and pay the costs of issuance of the Series 2008 Bonds, including the premiums for a Reserve Fund Facility and a bond insurance policy.	The Series 2008 Bonds are secured by a prior lien upon and a pledge of (i) the funds collected and received from the Transit System Sales Surtax, less certain administrative expenses and distributions required to be made to certain cities located within the County, and (ii) the moneys held in funds and accounts established by the Ordinance.	4.750% to 5.000%	\$5,585,000	\$9,234,750	\$14,819,750	\$186,125,000
\$69,765,000 Transit System Sales Surtax Revenue Bonds, Series 2009A	9/17/2009	2021	The Series 2009A Bonds were issued pursuant to Ordinance Nos. 02-116, 05-48, 09-65 and Resolution No. R-1041-09 to provide funds to pay all or a portion of the cost of certain transportation and transit projects, make a deposit to the Reserve Account, pay capitalized interest on the Bonds through July 1, 2011 and pay the costs of issuance of the Series 2009A Bonds, including the premium for a bond insurance policy.	The Series 2009A Bonds are secured by a prior lien upon and a pledge of (i) the funds collected and received from the Transit System Sales Surtax, less certain administrative expenses and distributions required to be made to certain cities located within the County, and (ii) the moneys held in funds and accounts established by the Ordinance.	4.000% to 5.000%	\$7,075,000	\$1,783,800	\$8,858,800	\$38,795,000
\$251,975,000 Transit System Sales Surtax Revenue Bonds, Series 2009B (Taxable BABs)	9/17/2009	2039	The Series 2009B Bonds were issued pursuant to Ordinance Nos. 02-116, 05-48, 09-65 and Resolution No. R-1041-09 to provide funds to pay all or a portion of the cost of certain transportation and transit projects, make a deposit to the Reserve Account, pay capitalized interest on the Bonds through July 1, 2011 and pay the costs of issuance of the Series 2009B Bonds. Interest payment is offset by 35% subsidy from Federal government under the Build America Bonds program.	The Series 2009B Bonds are secured by a prior lien upon and a pledge of (i) the funds collected and received from the Transit System Sales Surtax, less certain administrative expenses and distributions required to be made to certain cities located within the County, and (ii) the moneys held in funds and accounts established by the Ordinance.	6.710% to 6.910%	\$0	\$17,246,063	\$17,246,063	\$251,975,000
\$29,670,000 Transit System Sales Surtax Revenue Bonds, Series 2010A	9/14/2010	2020	The Series 2010A Bonds were issued pursuant to Ordinance Nos. 02-116, 05-48, 09-65 and Resolution No. R-803-10 to provide funds to pay all or a portion of the cost of certain transportation and transit projects, make a deposit to the Reserve Account, pay capitalized interest on the Bonds through July 1, 2012 and pay the costs of issuance of the Series 2010A Bonds.	The Series 2010A Bonds are secured by a prior lien upon and a pledge of (i) the funds collected and received from the Transit System Sales Surtax, less certain administrative expenses and distributions required to be made to certain cities located within the County, and (ii) the moneys held in funds and accounts established by the Ordinance.	3.000% to 5.000%	\$3,775,000	\$640,550	\$4,415,550	\$16,035,000
\$187,590,000 Transit System Sales Surtax Revenue Bonds, Series 2010B (Taxable BABs)	9/14/2010	2040	The Series 2010B Bonds were issued pursuant to Ordinance Nos. 02-116, 05-48, 09-65 and Resolution No. R-803-10 to provide funds to pay all or a portion of the cost of certain transportation and transit projects, make a deposit to the Reserve Account, pay capitalized interest on the Bonds through July 1, 2012 and pay the cost of issuance of the Series 2010B Bonds.	The Series 2010B Bonds are secured by a prior lien upon and a pledge of (i) the funds collected and received from the Transit System Sales Surtax, less certain administrative expenses and distributions required to be made to certain cities located within the County, and (ii) the moneys held in funds and accounts established by the Ordinance.	4.593% to 5.624%	\$0	\$10,361,301	\$10,361,301	\$187,590,000
\$537,210,000 Transit System Sales Surtax Revenue Bonds, Series 2012	8/1/2012	2042	The Series 2012 Bonds were issued pursuant to Ordinance Nos. 02-116, 05-48, 09-65 and Resolution No. R-453-12 to provide funds to pay all or a portion of the cost of certain transportation and transit projects, make a deposit to the Reserve Account, pay capitalized interest on the Bonds and pay the cost of issuance of the Series 2012 Bonds.	The Series 2012 Bonds are secured by a prior lien upon and a pledge of (i) the funds collected and received from the Transit System Sales Surtax, less certain administrative expenses and distributions required to be made to certain cities located within the County, and (ii) the moneys held in funds and accounts established by the Ordinance.	4.593% to 5.624%	\$8,100,000	\$25,118,988	\$33,218,988	\$521,930,000
\$197,475,000 Transit System Sales Surtax Revenue Refunding Bonds, Series 2015	5/28/2015	2036	The Series 2015 Bonds were issued pursuant to Ordinance Nos. 02-116, 05-48, 09-65 and Resolution No. R-299-15 to provide funds to: (i) advance refund the Series 2006 Bonds maturing on and after July 1, 2016 and Series 2008 Bonds Maturing on July 1, 2020 through and including July 1, 2026 and; (ii) pay the cost of issuance of the Series 2015 Bonds.	The Series 2015 Bonds are secured by a prior lien upon and a pledge of (i) the funds collected and received from the Transit System Sales Surtax, less certain administrative expenses and distributions required to be made to certain cities located within the County, and (ii) the moneys held in funds and accounts established by the Ordinance.	2.500% to 5.000%	\$4,430,000	\$9,393,381	\$13,823,381	\$194,020,000
WATER & SEWER BONDS									
\$344,690,000 Water and Sewer System Revenue Refunding Bonds, Series 2007	9/27/2007	2026	The Series 2007 Bonds were issued pursuant Ordinance No. 93-134 and Resolution No. R-911-07 to refund the County's Water and Sewer System Revenue Bonds, Series 1997 maturing after October 1, 2009, in the aggregate principal amount of \$353,330,000; and to pay the costs of issuance of the Series 2007 Bonds, including the payment for a premium for a municipal bond insurance policy.	The Series 2007 Bonds are limited obligations of the County payable solely from and secured by the Net Operating Revenues of the System and any funds and accounts established on behalf of the Bondholders and investment earnings on those funds and accounts.	4.000% to 5.000%	\$13,760,000	\$892,100	\$14,652,100	\$28,095,000

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Name of the Financing	Issue Date	Final Maturity Date	Purpose	Security	Interest Rate	FY 2016-17 Principal Payment	FY 2016-17 Interest Payment	FY 2016-17 Total Debt Service Payment	FYE 2015-16 Outstanding Balance
\$68,300,000 Water and Sewer System Revenue Bonds, Series 2008A	7/15/2008	2022	The Series 2008A Bonds were issued pursuant to Ordinance No. 93-134 and Resolution No. R-411-08 and R-717-08 to: (i) pay the termination payment due in connection with the termination of the Interest Swap Agreement associated with the Series 1994 Bonds and; (ii) pay the cost of allocable share of premiums for a municipal bond insurance policy and a Reserve Account Credit Facility.	The Series 2008A Bonds are limited obligations of the County payable solely from and secured by the Net Operating Revenues of the System and any funds and accounts established on behalf of the Bondholders and investment earnings on those funds and accounts.	4.000% to 5.000%	\$5,220,000	\$1,707,563	\$6,927,563	\$41,805,000
\$374,555,000 Water and Sewer System Revenue Bonds, Series 2008B	7/15/2008	2022	The Series 2008B Bonds were issued pursuant to Ordinance No. 93-134 and Resolution No. R-411-08 and R-717-08 to: (i) refund all of the County's Water and Sewer System Revenue Bonds, Series 1994 and; (ii) pay the cost of allocable share of premiums for a municipal bond insurance policy and a Reserve Account Credit Facility.	The Series 2008B Bonds are limited obligations of the County payable solely from and secured by the Net Operating Revenues of the System and any funds and accounts established on behalf of the Bondholders and investment earnings on those funds and accounts.	5.000% to 5.250%	\$36,535,000	\$14,875,481	\$51,410,481	\$301,610,000
\$306,845,000 Water and Sewer System Revenue Refunding Bonds, Series 2008C	12/19/2008	2025	The Series 2008C Bonds, together with other available funds of the County, were used to (i) refund all of the outstanding Water & Sewer System Revenue refunding Bonds, Series 2005 and (ii) pay the costs of issuance related to the Series 2008C Bonds, including premiums for a municipal bond insurance policy and a Reserve Account Credit Facility.	The Series 2008C Bonds are limited obligations of the County payable solely from and secured by the Net Operating Revenues of the System and any funds and accounts established on behalf of the Bondholders and investment earnings on those funds and accounts.	5.000% to 5.250%	\$7,265,000	\$995,119	\$8,260,119	\$22,980,000
\$594,330,000 Water and Sewer System Revenue Bonds, Series 2010	3/11/2010	2039	The Series 2010 Bonds were issued pursuant to Ordinance No. 93-134 and No. 09-67 and Resolution No. R-22-10 to: (i) pay costs of constructing and acquiring certain improvements under the Dept.'s Multi-Year Capital Plan, (ii) repay a \$100M Line of Credit, (iii) pay capitalized interest through June 2011, (iv) make a deposit to the Reserve Account, and (v) pay costs of issuance (including a bond insurance premium for a portion of the Series 2010 Bonds).	The Series 2010 Bonds are limited obligations of the County payable solely from and secured by the Net Operating Revenues of the System and any funds and accounts established on behalf of the Bondholders and investment earnings on those funds and accounts.	2.000% to 5.000%	\$2,955,000	\$28,573,725	\$31,528,725	\$583,295,000
\$340,265,000 Water and Sewer System Revenue Bonds, Series 2013A	7/19/2013	2042	The Series 2013 Bonds were issued pursuant to Ordinance Nos. 93-134, No. 09-67 and No. 13-67 and Resolution No. R-417-13 to: (i) pay costs of constructing or acquiring certain improvements under the Department's Multi-Year Capital Plan, (ii) pay capitalized interest on the Series 2013A Bonds, (iii) make deposit to the reserve account and (iv) pay the costs of issuance of the Series 2013A Bonds.	The Series 2013 Bonds are limited obligations of the County payable solely from and secured by the Net Operating Revenues of the System and any funds and accounts established on behalf of the Bondholders and investment earnings on those funds and accounts.	5.000%	\$0	\$17,013,250	\$17,013,250	\$340,265,000
\$152,400,000 Water and Sewer System Revenue Refunding Bonds, Series 2013B	7/19/2013	2042	The Series 2013B Bonds were issued pursuant to Resolution No. R-417-13 were used to: (i) refund all of the outstanding Water & Sewer System Revenue Bonds, Series 1999A, and (ii) pay the costs of issuance related to the Series 2013B Bonds, including premiums for a municipal bond insurance policy.	The Series 2013 Bonds are limited obligations of the County payable solely from and secured by the Net Operating Revenues of the System and any funds and accounts established on behalf of the Bondholders and investment earnings on those funds and accounts.	5.000%	\$0	\$7,397,756	\$7,397,756	\$152,400,000
\$481,175,000 Water and Sewer System Revenue Refunding Bonds, Series 2015	6/3/2015	2026	The Series 2015 Bonds were issued pursuant to Resolution No. R-298-15 were used to: (i) advance refund \$244,355,000 of the Series 2007 Bonds and \$255,730,000 of the Series 2008C Bonds (ii) pay the costs of issuance related to the Series 2015 Bonds.	The Series 2015 Bonds are limited obligations of the County payable solely from and secured by the Net Operating Revenues of the System and any funds and accounts established on behalf of the Bondholders and investment earnings on those funds and accounts.	3.000% to 5.000%	\$0	\$24,003,600	\$24,003,600	\$481,175,000
LOANS									
\$25,000,000 US Housing and Urban Development Loan Guarantee Assistance Section 108 Parrot Jungle, Series 2000-A	6/14/2000	2019	To provide financial assistance for the development of the Parrot Jungle Facility at Watson Island, in the City of Miami.	The Loan is from Section 108 Debt Service Reserve Fund, Parrot Jungle's Leasehold Improvements, Parrot Jungle's other corporate guarantees, and personal guarantees of owners. Other security as may be required by US Housing and Urban Development's Community Development Block Grant (CDBG) Program Income Future CDBG Entitlements.	7.620%	\$1,945,000	\$127,981	\$2,072,981	\$5,835,000
\$2,500,000 US Housing and Urban Development Contract for Loan Guarantee Assistance Section 108 of the Housing and Community Development Act Brownfield Economic Development Initiative (BEDI) Series 2001A	8/9/2001	2021	The Board of County Commissioners of Miami-Dade County, by Ordinance 99-95 authorized the County Manager to apply to the U.S. HUD for a Section 108 loan in the amount of \$5 million for the purpose of creating a revolving loan fund for remediation and economic redevelopment of Brownfield areas of Miami-Dade County. Also, the County applied for and was awarded a \$1.750 million grant to capitalize the debt service reserve account.	The Loan is from the Section 108 Debt Service Reserve Fund. Loan Recipients, assets pledged against the loan, interest income from the investment account, and other security as may be required by US Housing and Urban Development's (U.S. HUD) Community Development Block Grant Program (CDBG) Income future CDBG entitlements.	5.800% to 6.670%	\$138,000	\$12,954	\$150,954	\$637,000
\$10,000,000 US Housing and Urban Development Contract for Loan Guarantee Assistance Section 108 of the Housing and Community Development Act Economic Development Initiative (EDI) Series 2001-A	8/9/2001	2021	The purpose of this Loan is to attract, retain and create employment opportunities in the most economically depressed areas of Miami-Dade County.	The Loan is from the Section 108 Debt Service Reserve Fund. Loan Recipients, assets pledged against the loan, interest income from the investment account, and other security as may be required by US Housing and Urban Development's Community Development Block Grant Program (CDBG) Income future CDBG entitlements.	5.800% to 6.670%	\$556,000	\$51,336	\$607,336	\$2,494,000
\$6,300,000 US Housing and Urban Development Contract for Loan Guarantee Assistance Section 108 of the Housing and Community Development Act Economic Development Initiative (EDI-2) Series 2015-A	6/30/2004	2024	The purpose of this Loan is to attract, retain and create employment opportunities in the most economically depressed areas of Miami-Dade County.	The Loan is from the Section 108 Debt Service Reserve Fund. Loan Recipients, assets pledged against the loan, interest income from the investment account, and other security as may be required by US Housing and Urban Development's Community Development Block Grant Program (CDBG) Income future CDBG entitlements.	8.000%	\$400,000	\$90,580	\$490,580	\$4,200,000

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Name of the Financing	Issue Date	Final Maturity Date	Purpose	Security	Interest Rate	FY 2016-17 Principal Payment	FY 2016-17 Interest Payment	FY 2016-17 Total Debt Service Payment	FYE 2015-16 Outstanding Balance
\$10,303,000 US Housing and Urban Development Contract for Loan Guarantee Assistance Section 108 of the Housing and Community Development Act Economic Development Initiative (EDI-3) Series 2006-A	9/30/2005	2025	The purpose of this Loan is to attract, retain and create employment opportunities in the most economically depressed areas of Miami-Dade County.	The Loan is from the Section 108 Debt Service Reserve Fund. Loan Recipients, assets pledged against the loan, interest income from the investment account, and other security as may be required by US Housing and Urban Development's Community Development Block Grant Program (CDBG) Income future CDBG entitlements.	Variable	\$575,000	\$441,612	\$1,016,612	\$7,928,000
\$46,205,000 Sunshine State Governmental Financing Commission Multimodal Revenue Bonds, Series 2010A (Miami-Dade County Program)	12/30/2010	2035	The Series 2010A Bonds were issued pursuant to Resolution No. R-1226-10 to assist the Sunshine State Governmental Financing Commission in refinancing various variable rate County loans. These new bonds restructured a portion of the \$225,900,000 (Seaport) Sunshine State Governmental Financing Commission Loan #15.	The County's covenant to budget and appropriate in its annual budget legally available non-ad valorem revenues and will be paid from available revenues of the benefiting entities.	Variable	\$0	\$2,310,250	\$2,310,250	\$46,205,000
\$65,330,000 Sunshine State Governmental Financing Commission Multimodal Revenue Bonds, Series 2010A-1 (Miami-Dade County Program)	12/19/2013	2028	The Series 2010A-1 Bonds reflects a conversion from a weekly variable interest rate period to a long-term fixed rate of a portion of the Series 2010A (Seaport) Sunshine State Government Financing Commission.	The County's covenant to budget and appropriate in its annual budget legally available non-ad valorem revenues and will be paid from available revenues of the benefiting entities.	1.000% to 5.000%	\$3,635,000	\$2,642,119	\$6,277,119	\$61,700,000
\$112,950,000 Sunshine State Governmental Financing Commission Multimodal Revenue Bonds, Series 2010B (Miami-Dade County Program)	12/30/2010	2035	The Series 2010A Bonds were issued pursuant to Resolution No. R-1226-10 to assist the Sunshine State Governmental Financing Commission in refinancing various variable rate County loans. These new bonds restructured a portion of the \$225,900,000 (Seaport) Sunshine State Governmental Financing Commission Loan #15.	The County's covenant to budget and appropriate in its annual budget legally available non-ad valorem revenues and will be paid from available revenues of the benefiting entities.	Variable	\$0	\$2,310,250	\$2,310,250	\$46,205,000
\$60,670,000 Sunshine State Governmental Financing Commission Multimodal Revenue Bonds, Series 2010B-1 (Miami-Dade County Program)	12/19/2013	2028	The Series 2010B-1 Bonds reflects a conversion from a weekly variable interest rate period to a long-term fixed rate of a portion of the Series 2010B (Seaport) Sunshine State Government Financing Commission.	The County's covenant to budget and appropriate in its annual budget legally available non-ad valorem revenues and will be paid from available revenues of the benefiting entities.	4.000% to 5.000%	\$3,635,000	\$2,805,800	\$6,440,800	\$57,040,000
\$247,600,000 Sunshine State Governmental Financing Commission Revenue Bonds, Series 2011A (Miami-Dade County Program)	4/14/2011	2027	The Series 2011A Loan was issued pursuant to Resolution No. R-135-11 to assist the Sunshine State Governmental Financing Commission in refinancing various variable rate County loans. This new bonds refunded a portion of the prior Sunshine State Loans Series 1986 (\$27.745 million Seaport & \$697,489 Parks) & L (part \$81.16 million Seaport #16, \$203.171 million #17 & #18 Various).	The County's covenant to budget and appropriate in its annual budget legally available non-ad valorem revenues and will be paid from available revenues of the benefiting entities.	2.000% to 3.750%	\$20,280,000	\$4,625,750	\$24,905,750	\$92,650,000
\$28,500,000 Sunshine State Governmental Financing Commission Multimodal Revenue Bonds, Series 2011B-1 (Miami-Dade County Program)	2/27/2014	2032	The Series 2011B-1 Bonds reflects a conversion from a weekly variable interest rate period to a long-term fixed rate. The Series 2011B Bonds were issued pursuant to Resolution No. R-135-11 to assist the Sunshine State Governmental Financing Commission in refinancing the remaining balance of the Series L commercial paper revenue notes (Seaport) #16.	The County's covenant to budget and appropriate in its annual budget legally available non-ad valorem revenues and will be paid from available revenues of the benefiting entities.	3.750% to 5.500%	\$0	\$1,375,963	\$1,375,963	\$28,500,000
\$28,500,000 Sunshine State Governmental Financing Commission Multimodal Revenue Bonds, Series 2011C-1 (Miami-Dade County Program)	2/27/2014	2032	The Series 2011C-1 Bonds reflects a conversion from a weekly variable interest rate period to a long-term fixed rate. The Series 2011C Bonds were issued pursuant to Resolution No. R-135-11 to assist the Sunshine State Governmental Financing Commission in refinancing the remaining balance of the Series L commercial paper revenue notes (Seaport) #16.	The County's covenant to budget and appropriate in its annual budget legally available non-ad valorem revenues and will be paid from available revenues of the benefiting entities.	4.000% to 5.500%	\$0	\$1,437,738	\$1,437,738	\$28,500,000
\$4,979,127 Water and Sewer Department State Revolving Loan CS120377870	8/29/2001	2023	Under the State Revolving Fund Program, the Water and Sewer Department has received various loan commitments for the construction of water and wastewater treatment facilities.	The Department has agreed to maintain rates, together with other pledged revenues, sufficient to provide "net revenues" equal to as least 1.15 times the annual loan payments after meeting the primary debt service requirements.	2.560% to 4.170%	\$264,493	\$57,246	\$321,739	\$1,877,182
\$2,617,688 Water and Sewer Department State Revolving Loan CS120377650	3/17/1998	2020	Under the State Revolving Fund Program, the Water and Sewer Department has received various loan commitments for the construction of water and wastewater treatment facilities.	The Department has agreed to maintain rates, together with other pledged revenues, sufficient to provide "net revenues" equal to as least 1.15 times the annual loan payments after meeting the primary debt service requirements.	2.560% to 4.170%	\$42,559	\$6,105	\$48,664	\$202,534
\$4,253,121 Water and Sewer Department State Revolving Loan CS120377860	12/28/2000	2023	Under the State Revolving Fund Program, the Water and Sewer Department has received various loan commitments for the construction of water and wastewater treatment facilities.	The Department has agreed to maintain rates, together with other pledged revenues, sufficient to provide "net revenues" equal to as least 1.15 times the annual loan payments after meeting the primary debt service requirements.	2.560% to 4.170%	\$202,760	\$46,476	\$249,236	\$1,243,189
\$3,251,818 Water and Sewer Department State Revolving Loan CS12037788P	9/10/2001	2024	Under the State Revolving Fund Program, the Water and Sewer Department has received various loan commitments for the construction of water and wastewater treatment facilities.	The Department has agreed to maintain rates, together with other pledged revenues, sufficient to provide "net revenues" equal to as least 1.15 times the annual loan payments after meeting the primary debt service requirements.	2.560% to 4.170%	\$188,260	\$51,774	\$240,034	\$1,685,103
\$3,604,009 Water and Sewer Department State Revolving Loan CS120377670	12/23/1998	2021	Under the State Revolving Fund Program, the Water and Sewer Department has received various loan commitments for the construction of water and wastewater treatment facilities.	The Department has agreed to maintain rates, together with other pledged revenues, sufficient to provide "net revenues" equal to as least 1.15 times the annual loan payments after meeting the primary debt service requirements.	2.560% to 4.170%	\$161,909	\$27,087	\$188,996	\$864,956

APPENDIX V: Miami-Dade County Outstanding Debt
as of September 30, 2016

Name of the Financing	Issue Date	Final Maturity Date	Purpose	Security	Interest Rate	FY 2016-17 Principal Payment	FY 2016-17 Interest Payment	FY 2016-17 Total Debt Service Payment	FYE 2015-16 Outstanding Balance
\$45,905,994 Water and Sewer Department State Revolving Loan CS120375310 PART1	6/15/1989	2012	Under the State Revolving Fund Program, the Water and Sewer Department has received various loan commitments for the construction of water and wastewater treatment facilities.	The Department has agreed to maintain rates, together with other pledged revenues, sufficient to provide "net revenues" equal to as least 1.15 times the annual loan payments after meeting the primary debt service requirements.	2.560% to 4.170%	\$0	\$0	\$0	\$0
\$35,241,636 Water and Sewer Department State Revolving Loan DW1300010	12/23/1998	2022	Under the State Revolving Fund Program, the Water and Sewer Department has received various loan commitments for the construction of water and wastewater treatment facilities.	The Department has agreed to maintain rates, together with other pledged revenues, sufficient to provide "net revenues" equal to as least 1.15 times the annual loan payments after meeting the primary debt service requirements.	2.560% to 4.170%	\$2,368,110	\$447,749	\$2,815,859	\$15,339,895
\$4,691,165 Water and Sewer Department State Revolving Loan DW1300080	8/29/2001	2021	Under the State Revolving Fund Program, the Water and Sewer Department has received various loan commitments for the construction of water and wastewater treatment facilities.	The Department has agreed to maintain rates, together with other pledged revenues, sufficient to provide "net revenues" equal to as least 1.15 times the annual loan payments after meeting the primary debt service requirements.	2.560% to 4.170%	\$281,736	\$47,995	\$329,731	\$1,506,815
\$36,401,960 Water and Sewer Department State Revolving Loan CS120377400	6/15/1989	2014	Under the State Revolving Fund Program, the Water and Sewer Department has received various loan commitments for the construction of water and wastewater treatment facilities.	The Department has agreed to maintain rates, together with other pledged revenues, sufficient to provide "net revenues" equal to as least 1.15 times the annual loan payments after meeting the primary debt service requirements.	2.560% to 4.170%	\$0	\$0	\$0	\$0
\$25,874,146 Water and Sewer Department State Revolving Loan CS120377500	3/13/1997	2018	Under the State Revolving Fund Program, the Water and Sewer Department has received various loan commitments for the construction of water and wastewater treatment facilities.	The Department has agreed to maintain rates, together with other pledged revenues, sufficient to provide "net revenues" equal to as least 1.15 times the annual loan payments after meeting the primary debt service requirements.	2.560% to 4.170%	\$1,525,904	\$97,770	\$1,623,674	\$3,895,231
\$27,831,256 Water and Sewer Department State Revolving Loan CS120377450	6/30/1994	2016	Under the State Revolving Fund Program, the Water and Sewer Department has received various loan commitments for the construction of water and wastewater treatment facilities.	The Department has agreed to maintain rates, together with other pledged revenues, sufficient to provide "net revenues" equal to as least 1.15 times the annual loan payments after meeting the primary debt service requirements.	2.560% to 4.170%	\$915,766	\$13,117	\$928,883	\$915,766
\$11,958,833 Water and Sewer Department State Revolving Loan CS120377470	9/25/1995	2016	Under the State Revolving Fund Program, the Water and Sewer Department has received various loan commitments for the construction of water and wastewater treatment facilities.	The Department has agreed to maintain rates, together with other pledged revenues, sufficient to provide "net revenues" equal to as least 1.15 times the annual loan payments after meeting the primary debt service requirements.	2.560% to 4.170%	\$389,750	\$5,690	\$395,440	\$389,750
\$3,098,000 Water and Sewer Department State Revolving Loan CS120377490	12/11/1995	2016	Under the State Revolving Fund Program, the Water and Sewer Department has received various loan commitments for the construction of water and wastewater treatment facilities.	The Department has agreed to maintain rates, together with other pledged revenues, sufficient to provide "net revenues" equal to as least 1.15 times the annual loan payments after meeting the primary debt service requirements.	2.560% to 4.170%	\$98,685	\$1,465	\$100,151	\$98,685
\$844,648 Water and Sewer Department State Revolving Loan CS12037789A	10/27/2003	2024	Under the State Revolving Fund Program, the Water and Sewer Department has received various loan commitments for the construction of water and wastewater treatment facilities.	The Department has agreed to maintain rates, together with other pledged revenues, sufficient to provide "net revenues" equal to as least 1.15 times the annual loan payments after meeting the primary debt service requirements.	2.560% to 4.170%	\$46,244	\$10,552	\$56,796	\$406,686
\$2,891,049 Water and Sewer Department State Revolving Loan CS12037789L	10/29/2003	2024	Under the State Revolving Fund Program, the Water and Sewer Department has received various loan commitments for the construction of water and wastewater treatment facilities.	The Department has agreed to maintain rates, together with other pledged revenues, sufficient to provide "net revenues" equal to as least 1.15 times the annual loan payments after meeting the primary debt service requirements.	2.560% to 4.170%	\$90,635	\$20,681	\$111,316	\$797,084
\$188,265 Water and Sewer Department State Revolving Loan DW130200 (1)	8/7/2009	2029	Under the State Revolving Fund Program, the Water and Sewer Department has received various loan commitments for the construction of water and wastewater treatment facilities.	The Department has agreed to maintain rates, together with other pledged revenues, sufficient to provide "net revenues" equal to as least 1.15 times the annual loan payments after meeting the primary debt service requirements.	2.820%	\$10,043	\$4,143	\$14,186	\$149,412
\$136,644 Water and Sewer Department State Revolving Loan DW130201 (2)	10/1/2010	2030	Under the State Revolving Fund Program, the Water and Sewer Department has received various loan commitments for the construction of water and wastewater treatment facilities.	The Department has agreed to maintain rates, together with other pledged revenues, sufficient to provide "net revenues" equal to as least 1.15 times the annual loan payments after meeting the primary debt service requirements.	2.610%	\$12,221	\$1,975	\$14,196	\$78,712
\$126,000,000 Water and Sewer Department State Revolving Loan WW377900 (3)	3/13/2009	2034	Under the State Revolving Fund Program, the Water and Sewer Department has received various loan commitments for the construction of water and wastewater treatment facilities.	The Department has agreed to maintain rates, together with other pledged revenues, sufficient to provide "net revenues" equal to as least 1.15 times the annual loan payments after meeting the primary debt service requirements.	1.610% to 2.320%	\$5,775,219	\$2,180,806	\$7,956,025	\$118,300,396

APPENDIX W: Outstanding Long-term Liabilities as of September 30, 2014 and 2015

(dollars in thousands)

Long-Term Liabilities. As of September 30, 2015, the County had \$19.2 billion in long-term liabilities, which are summarized in the schedule below. Additional information regarding long-term debt can be obtained in Note 8.

	Governmental activities		Business-type activities		Total Primary Government		Total % Change
	2014	2015	2014	2015	2014	2015	2014-2015
	Restated		Restated		Restated		
General obligation bonds	\$ 1,297,416	\$ 1,528,306	\$ 322,805	\$ 312,800	\$ 1,620,221	\$ 1,841,106	13.6%
Special obligation bonds	2,563,802	2,524,002	147,675	143,229	2,711,477	2,667,231	-1.6%
Current year accretion of interest	26,476	28,135	9,926	8,326	36,402	36,461	0.2%
Revenue bonds			9,960,557	9,701,769	9,960,557	9,701,769	-2.6%
Housing Agency loans payable	28,022	24,633			28,022	24,633	-12.1%
Loans and notes payable	102,810	85,897	518,546	493,992	621,356	579,889	-6.7%
Other - unamortized premiums, discounts	97,500	151,680	259,018	462,294	356,518	613,974	72.2%
Sub-total Bonds, Notes and Loans	4,116,026	4,342,653	11,218,527	11,122,410	15,334,553	15,465,063	0.9%
Estimated claims payable	300,897	394,487	44,224	44,208	345,121	438,695	27.1%
Compensated absences	403,175	419,081	199,489	209,406	602,664	628,487	4.3%
Net pension liability - FRS	369,499	772,257	140,796	236,254	510,295	1,008,511	97.6%
Net pension liability - HIS	462,950	507,178	161,704	172,187	624,654	679,365	8.8%
Net pension liability (assets)- Public Health							
Trust Retirement Plan			(43,615)	44,388	(43,615)	44,388	201.8%
Other postemployment benefits	39,072	40,784	25,215	23,951	64,287	64,735	0.7%
Liability under AA Arena Agreement	140,000	133,600			140,000	133,600	-4.6%
Environmental remediation			57,485	54,379	57,485	54,379	-5.4%
Landfill closure/postclosure care costs			79,440	80,660	79,440	80,660	1.5%
Lease agreements	79,015	47,823	126,203	-	205,218	47,823	-76.7%
Rent and contribution advances			376,890	364,770	376,890	364,770	-3.2%
Other liabilities	62,812	66,808	43,240	88,687	106,052	155,495	46.6%
Totals	\$ 5,973,446	\$ 6,724,671	\$ 12,429,598	\$ 12,441,300	\$ 18,403,044	\$ 19,165,971	4.1%

Bond Ratings

Miami-Dade County continues to meet its financial needs through prudent use of its revenues and effective debt financing programs. The County's financial strength and sound financial management practices are reflected in its general obligation bond (uninsured) investment ratings, which are among the highest levels attained by Florida counties

At September 30, 2015, the County had \$15.5 billion in bonds and loans payable outstanding. This is a net increase (new debt issued less principal reductions and bond refundings) of \$130.5 million or .9 percent from the previous year. During the year, the County issued approximately \$2.8 billion of debt, of which \$2.4 billion were refunding bonds. Additional information on the County's debt can be obtained in Note 8 – Appendix V.

APPENDIX X: Note 8 - Long-Term Debt

LONG-TERM LIABILITY ACTIVITY

Changes in long-term liabilities for the year ended September 30, 2015 are as follows (amounts in thousands):

	Beginning Balance September 30, 2014 (restated)			Ending Balance September 30, 2015		Due Within One Year
		Additions	Reductions			
Governmental Activities						
Bonds, loans and notes payable:						
General obligation bonds	\$ 1,297,416	\$ 582,420	\$ (351,530)	\$ 1,528,306	\$ 29,480	
Special obligation bonds	2,590,278	50,477	(116,753)	2,524,002	62,608	
Current year accretions of interest		28,135		28,135		
Housing Agency loans payable	28,022		(3,389)	24,633	3,539	
Loans and notes payable	102,810		(16,913)	85,897	16,985	
Bond premiums/discount	97,500	75,346	(21,166)	151,680		
Total bonds, loans and notes payable	4,116,026	736,378	(509,751)	4,342,653	112,612	
Other liabilities:						
Estimated claims payable	300,897	612,409	(518,819)	394,487	80,513	
Compensated absences	403,175	157,342	(141,436)	419,081	103,271	
Net pension liability - FRS	369,499	402,758		772,257		
Net pension liability - Health Insurance Subsidy (HIS)	462,950	44,228		507,178		
Other postemployment benefits	39,072	19,276	(17,564)	40,784		
Departure Incentive Plan	-			-		
Liability under Arena Agreement	140,000		(6,400)	133,600	6,400	
Lease Agreements	79,015	18,680	(49,872)	47,823	6,414	
Other	62,812	13,644	(9,648)	66,808	13,416	
Total governmental activity long-term liabilities	\$ 5,973,446	\$ 2,004,715	\$ (1,253,490)	\$ 6,724,671	\$ 322,626	
Business-type Activities						
Bonds, loans, and notes payable:						
Revenue bonds	\$ 9,960,557	\$ 2,131,502	\$ (2,390,290)	\$ 9,701,769	\$ 203,785	
General obligation bonds	322,805	-	(10,005)	312,800	10,400	
Special obligation bonds	147,675	-	(4,446)	143,229	4,513	
Current year accretions of interest	9,926	982	(2,582)	8,326	2,859	
Loans and notes payable	518,546	3,296	(27,850)	493,992	31,477	
Bond premiums/discount	259,018	246,974	(43,698)	462,294	15	
On refunding	-	-		-	-	
Commercial paper notes	-	-		-	-	
Total bonds, loans and notes payable	11,218,527	2,382,754	(2,478,871)	11,122,410	253,049	
Other liabilities:						
Estimated claims payable	44,224	8,614	(8,630)	44,208	7,617	
Compensated absences	199,489	31,780	(21,863)	209,406	119,665	
Net pension liability - FRS	140,796	95,458	0	236,254		
Net pension liability - Health Insurance Subsidy (HIS)	161,704	10,483	0	172,187		
Net pension liability (assets) - Public Health Trust R	(43,615)	88,003	0	44,388		
Other postemployment benefits	25,215	5,119	(6,383)	23,951		
Environmental remediation liability	57,485	0	(3,106)	54,379	13,410	
Liability for landfill closure/post closure care costs	79,440	1,220	0	80,660	1,903	
Lease agreements	126,203	0	(126,203)	-	-	
Rent and contribution advances	376,890	416	(12,536)	364,770	19,481	
Other	43,240	51,470	(6,023)	88,687	30,604	
Total business-type activities long-term liabilities	\$ 12,429,598	\$ 2,675,317	\$ (2,663,615)	\$ 12,441,300	\$ 445,729	

APPENDIX Y: MIAMI-DADE COUNTY'S STRATEGIC PLAN OBJECTIVES

Miami-Dade County organizes its strategic plan into seven strategic areas: Public Safety (PS), Transportation (TP), Recreation and Culture (RC), Neighborhood and Infrastructure (NI), Health and Human Services (HH), Economic Development (ED), and General Government (GG). Each strategic area consists of a number of goals, each of which consists of a number of objectives. In all, the strategic plan includes nearly 100 objectives. For ease of reference, each objective can be referred to by its reference number (e.g. PS2-1, TP3-2, and ED5-1).

These objectives play an important role in our Results-Oriented Governing approach by providing the linkage between department objectives and the goals of the strategic plan. Department narratives contain performance tables that begin with both the reference number and full text of the strategic plan objective the department is seeking to support. This provides strategic context to the efforts of the department and ensures that County activities support achievement of strategic plan goals. The list below details all objectives in the strategic plan, organized by strategic area.

Strategic Area: Public Safety (PS)

- PS1-1: Reduce crimes of public concern (Juvenile Services; Police)
- PS1-2: Solve crimes quickly and accurately (Medical Examiner; Police)
- PS1-3: Support successful re-entry into the community (Corrections and Rehabilitation; Juvenile Services)
- PS1-4: Provide safe and secure detention (Corrections and Rehabilitation; Juvenile Services)
- PS2-1: Reduce response time (Fire Rescue; Medical Examiner; Police)
- PS2-2: Improve effectiveness of outreach and response (Fire Rescue; Police)
- PS3-1: Facilitate short and long-term recovery (Fire Rescue)
- PS3-2: Increase countywide preparedness (Fire Rescue; Police)

Strategic Area: Transportation (TP)

- TP1-1: Minimize traffic congestion (Citizen's Independent Transportation Trust;; Transportation and Public Works)
- TP1-2: Expand and improve bikeway, greenway and sidewalk system (Parks, Recreation and Open Spaces; Transportation and Public Works)
- TP1-3: Provide reliable transit service (Transportation and Public Works)
- TP1-4: Expand public transportation (Citizen's Independent Transportation Trust; Transportation and Public Works)
- TP1-5: Improve mobility of low income individuals, the elderly and disabled (; Transportation and Public Works)
- TP1-6: Facilitate connections between transportation modes (Aviation; Seaport; Transportation and Public Works)
- TP2-1: Reduce traffic accidents (Transportation and Public Works; Police)
- TP2-2: Improve safety for bicycles and pedestrians (Transportation and Public Works; Police)
- TP2-3: Ensure the safe operation of public transit (Transportation and Public Works)

- TP2-4: Ensure security at airports, seaport and on public transit (Aviation, Seaport, and Transportation and Public Works)
- TP2-5: Provide easy access to transportation information (Aviation; Seaport; Transportation and Public Works)
- TP2-6: Ensure excellent customer service for passengers (Aviation; Seaport; Transportation and Public Works)
- TP3-1: Maintain roadway infrastructure (Transportation and Public Works)
- TP3-2: Provide attractive, well-maintained facilities and vehicles (Aviation; Seaport; Transportation and Public Works)
- TP3-3: Continually modernize Port of Miami and airports (Aviation; Seaport)
- TP3-4: Enhance aesthetics of transportation infrastructure (Transportation and Public Works; Parks, Recreation and Open Spaces)

Strategic Area: Recreation and Culture (RC)

- RC1-1: Ensure parks, libraries, and cultural facilities are accessible to residents and visitors (Cultural Affairs; Libraries; Parks, Recreation and Open Spaces; Vizcaya)
- RC1-2: Acquire new and conserve existing open lands and natural areas (Parks, Recreation and Open Spaces)
- RC2-1: Increase attendance at recreational and cultural venues (Cultural Affairs; Libraries; Parks, Recreation and Open Spaces; Vizcaya)
- RC2-2: Ensure facilities are safe, clean and well-run (Cultural Affairs; Libraries; Parks, Recreation and Open Spaces; Vizcaya)
- RC2-3: Keep parks and green spaces beautiful (Parks, Recreation and Open Spaces)
- RC3-1: Provide vibrant and diverse programming opportunities and services that reflect the community's interests (Cultural Affairs; Libraries; Parks, Recreation and Open Spaces; Vizcaya)
- RC3-2: Strengthen and conserve local historic and cultural resources and collections (Cultural Affairs; Parks, Recreation and Open Spaces; Vizcaya)

Strategic Area: Neighborhood and Infrastructure (NI)

- NI1-1: Promote mixed-use, multi-modal, well designed, and sustainable communities (Regulatory and Economic Resources)
- NI1-2: Promote sustainable green buildings (Regulatory and Economic Resources)
- NI1-3: Enhance the viability of agriculture (Regulatory and Economic Resources)
- NI2-1: Provide adequate potable water supply and wastewater disposal (Water and Sewer)
- NI2-2: Provide functional and well maintained drainage to minimize flooding (Regulatory and Economic Resources; Transportation and Public Works)
- NI2-3: Provide adequate solid waste disposal capacity that meets adopted level-of-service standard Solid Waste Management)

- NI2-4: Provide adequate local roadway capacity (Transportation and Public Works)
- NI3-1: Maintain air quality (Regulatory and Economic Resources)
- NI3-2: Maintain surface water quality (Regulatory and Economic Resources)
- NI3-3: Protect groundwater and drinking water wellfield areas (Regulatory and Economic Resources)
- NI3-4: Achieve healthy tree canopy (Parks, Recreation and Open Spaces; Regulatory and Economic Resources)
- NI3-5: Maintain and restore waterways and beaches (Parks, Recreation and Open Spaces; Regulatory and Economic Resources)
- NI3-6: Preserve and enhance natural areas (Parks, Recreation and Open Spaces; Regulatory and Economic Resources)
- NI4-1: Ensure buildings are safer (Regulatory and Economic Resources; Internal Services)
- NI4-2: Promote livable and beautiful neighborhoods (Animal Services; Regulatory and Economic Resources; Solid Waste Management; Transportation and Public Works)
- NI4-3: Preserve and enhance well maintained public streets and rights of way (Parks, Recreation and Open Spaces; Transportation and Public Works)

Strategic Area: Health and Human Services (HH)

- HH1-1: Improve individuals' health status (Public Health Trust)
- HH1-2: Increase access to health services and ensure that MDC residents have a primary care medical home (Public Health Trust)
- HH2-1: End homelessness (Homeless Trust)
- HH2-2: Stabilize home occupancy (Community Action and Human Services; Economic Advocacy Trust; Public Housing and Community Development)
- HH2-3: Minimize hunger for Miami-Dade County residents (Community Action and Human Services)
- HH2-4: Reduce the need for institutionalization for the elderly (Community Action and Human Services)
- HH2-5: Improve access to abuse prevention, intervention and support services (Community Action and Human Services)
- HH3-1: Ensure that all individuals 18 years and older (including foster care and juvenile justice youths) are work ready (Community Action and Human Services)
- HH3-2: Ensure that all children are school ready (Community Action and Human Services)
- HH3-3: Create, maintain and preserve affordable housing (Public Housing and Community Development)
- HH3-4: Increase the self sufficiency of vulnerable residents/special populations (Community Action and Human Services; Management and Budget; Public Housing and Community Development)

Strategic Area: Economic Development (ED)

- ED1-1: Reduce income disparity by increasing per capita income (Economic Advocacy Trust; Regulatory and Economic Resources)
- ED1-2: Attract industries that have high wage jobs and high growth potential (Regulatory and Economic Resources)
- ED1-3: Enhance and expand job training opportunities and education programs to ensure they are aligned with the needs of emerging and growth industries (Economic Advocacy Trust; Regulatory and Economic Resources)
- ED2-1: Attract more visitors, meetings and conventions (Aviation; Parks, Recreation and Open Spaces; Seaport; Regulatory and Economic Resources)
- ED2-2: Improve customer service at airports, hotels and other service providers that support travel and tourism (Aviation; Communications; Seaport; Transportation and Public Works)
- ED3-1: Attract and increase foreign direct investments and international trade from targeted countries (Aviation; Seaport; Regulatory and Economic Resources)
- ED3-2: Support international banking and other financial services (Regulatory and Economic Resources)
- ED4-1: Encourage creation of new small businesses (Regulatory and Economic Resources)
- ED4-2: Create a business friendly environment (Regulatory and Economic Resources)
- ED4-3: Expand opportunities for small businesses to compete for County contracts (Regulatory and Economic Resources)
- ED5-1: Provide adequate public infrastructure that is supportive of new and existing businesses (Aviation, Management and Budget; Regulatory and Economic Resources)
- ED5-2: Develop urban corridors (TUAs, CRAs and Enterprise Zones, NRSAs) as destination centers (Management and Budget; Public Housing and Community Development)

Strategic Area: General Government (GG)

- GG1-1: Provide easy access to information and services (Communications; all departments)
- GG1-2: Develop a customer-oriented organization (Communications; Internal Services; all departments)
- GG1-3: Foster a positive image of County government (Commission on Ethics; Communications; Inspector General; all departments)
- GG1-4: Improve relations between communities and governments (Human Resources; all departments)
- GG2-1: Attract and hire new talent (Human Resources; all departments)
- GG2-2: Develop and retain excellent employees and leaders (Human Resources; all departments)
- GG2-3: Ensure an inclusive workforce that reflects diversity (Community Action and Human Services; Human Resources; all departments)
- GG2-4: Provide customer-friendly human resources services (Human Resources; Information Technology)

- GG3-1: Ensure available and reliable systems (Information Technology)
- GG3-2: Effectively deploy technology solutions (Information Technology)
- GG3-3: Improve information security (Finance; Information Technology)
- GG4-1: Provide sound financial and risk management (Audit and Management; Finance; Internal Services; Management and Budget; Property Appraiser)
- GG4-2: Effectively allocate and utilize resources to meet current and future operating and capital needs (Management and Budget; all departments)
- GG5-1: Acquire “best value” goods and services in a timely manner (Internal Services)
- GG5-2: Provide well maintained, accessible facilities and assets (Internal Services)
- GG5-3: Utilize assets efficiently (Internal Services; Information Technology)
- GG6-1: Reduce County government’s greenhouse gas emissions and resource consumption (Regulatory and Economic Resources; all departments)
- GG6-2: Lead community sustainability efforts (Regulatory and Economic Resources)
- GG7-1: Provide eligible voters with convenient opportunities to vote (Elections)
- GG7-2: Maintain the integrity and availability of election results and other public records (Elections)
- GG7-3: Qualify candidates and petitions in accordance with the law (Elections)

