

APPENDIX L: RESILIENCE CAPITAL PROGRAMS

(dollars in thousands)

	Prior Years	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Future	Projected Total Cost
Economy and Society									
<u>AVIATION</u>									
MIAMI INTERNATIONAL AIRPORT (MIA) - RESERVE MAINTENANCE SUBPROGRAM	70,925	58,874	23,443	23,600	23,600	23,600	23,600	0	247,642
MIAMI INTERNATIONAL AIRPORT (MIA) - CENTRAL BASE APRON AND UTILITIES SUBPROGRAM	40,310	54,634	13,538	0	0	0	0	0	108,482
MIAMI INTERNATIONAL AIRPORT (MIA) - CONCOURSE E SUBPROGRAM	249,699	34,242	77,547	8,362	4,822	272	1,905	13,444	390,293
MIAMI INTERNATIONAL AIRPORT (MIA) - SOUTH TERMINAL SUBPROGRAM	279,529	60,291	1,678	0	0	0	0	0	341,498
MIAMI INTERNATIONAL AIRPORT (MIA) - MISCELLANEOUS PROJECTS SUBPROGRAM	146,635	117,354	99,036	124,796	823	0	0	0	488,644
MIAMI INTERNATIONAL AIRPORT (MIA) - PASSENGER BOARDING BRIDGES SUBPROGRAM	14,120	24,325	39,405	0	0	0	0	0	77,850
MIAMI INTERNATIONAL AIRPORT (MIA) - CENTRAL TERMINAL SUBPROGRAM	19,710	13,272	25,258	11,201	33,021	48,904	61,871	1,525,772	1,739,009
MIAMI INTERNATIONAL AIRPORT (MIA) - NORTH TERMINAL SUBPROGRAM	2,574	5,486	14,745	32,267	26,062	93,478	91,942	322,641	589,195
MIAMI INTERNATIONAL AIRPORT (MIA) - TERMINAL WIDE SUBPROGRAM	522	5,846	26,970	23,875	62,423	53,222	4,083	0	176,941
MIAMI INTERNATIONAL AIRPORT (MIA) - AIRFIELD/AIRSIDE SUBPROGRAM	0	1,221	3,680	7,646	34,105	31,362	819	0	78,833
MIAMI INTERNATIONAL AIRPORT (MIA) - LANDSIDE AND ROADWAYS SUBPROGRAM	0	0	222	659	2,520	215	3,952	22,123	29,691
MIAMI INTERNATIONAL AIRPORT (MIA) - CARGO AND NON-TERMINAL BUILDINGS SUBPROGRAM	1,777	9,562	20,011	22,769	62,746	32,186	18,114	14,936	182,101
GENERAL AVIATION AIRPORTS SUBPROGRAM	7,965	17,395	7,474	11,824	27,178	17,064	8,815	19,892	117,607
MIAMI INTERNATIONAL AIRPORT (MIA) - SOUTH TERMINAL EXPANSION SUBPROGRAM	213	19,870	39,925	12,497	71,576	115,653	142,911	46,248	448,893
MIAMI INTERNATIONAL AIRPORT (MIA) - FUEL FACILITIES SUBPROGRAM	684	0	0	0	156	905	3,897	46,870	52,512
MIAMI INTERNATIONAL AIRPORT (MIA) - SUPPORT PROJECTS SUBPROGRAM	25,116	14,921	4,072	0	0	0	0	0	44,109
MIAMI INTERNATIONAL AIRPORT (MIA) - LAND ACQUISITION 2020 SUBPROGRAM	0	21,384	26,445	0	0	0	0	0	47,829
MIAMI INTERNATIONAL AIRPORT (MIA) - TERMINAL WIDE ROOF SUBPROGRAM	2,470	3,394	9,172	18,834	24,738	34,883	26,281	0	119,772
MIAMI INTERNATIONAL AIRPORT (MIA) - TERMINAL-WIDE RESTROOMS SUBPROGRAM	6,856	17,028	2,553	5,128	12,239	14,730	22,729	18,549	99,812
MIAMI INTERNATIONAL AIRPORT (MIA) - LAND ACQUISITION SUBPROGRAM	15,682	0	53,245	53,244	0	0	0	0	122,171
MIAMI INTERNATIONAL AIRPORT (MIA) - NEW PROGRAM CONTINGENCY	0	0	0	0	0	0	0	354,566	354,566
<u>CORRECTIONS & REHABILITATION</u>									
REPLACEMENT DETENTION FACILITY	756	14,244	67,665	129,500	157,500	77,918	0	0	447,583
<u>CULTURAL AFFAIRS</u>									
HISTORY MIAMI MUSEUM	212	200	1,300	8,288	0	0	0	0	10,000
COCONUT GROVE PLAYHOUSE	2,081	5,722	8,285	7,512	500	0	0	0	24,100
MIAMI-DADE COUNTY AUDITORIUM	2,200	1,438	5,613	20,174	14,351	0	0	0	43,776
VIZCAYA MUSEUM AND GARDENS - FACILITY-WIDE IMPROVEMENTS	39,577	6,602	1,260	4,029	0	0	0	0	51,468
JOSEPH CALEB AUDITORIUM - EXPANSION AND RENOVATIONS	1,066	4,825	3,944	0	0	0	0	0	9,835
SOUTH MIAMI-DADE CULTURAL ARTS CENTER	500	1,510	0	0	0	0	0	0	2,010
FLORIDA GRAND OPERA	0	1,000	4,000	0	0	0	0	0	5,000
WOLFSONIAN FLORIDA INTERNATIONAL UNIVERSITY (FIU) (BUILDING BETTER COMMUNITIES BOND PROGRAM)	0	250	2,250	7,500	0	0	0	0	10,000
CUBAN MUSEUM (BUILDING BETTER COMMUNITIES BOND PROGRAM)	9,600	400	0	0	0	0	0	0	10,000
INFRASTRUCTURE IMPROVEMENTS - CULTURAL FACILITIES SYSTEMWIDE (BUILDING BETTER COMMUNITIES BOND PROGRAM)	0	8,000	11,500	6,422	0	0	0	0	25,922
<u>INTERNAL SERVICES</u>									
MULTI-PURPOSE FACILITY AT MIAMI ARTS STUDIO 6-12 AT ZELDA GLAZER	703	9,297	0	0	0	0	0	0	10,000

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<u>ADMIN OFFICE OF THE COURTS</u>									
ADDITIONAL COURTROOMS AND ADMINISTRATION FACILITIES (BUILDING BETTER COMMUNITIES BOND PROGRAM)	7,394	5,000	10,000	22,475	2,865	0	0	0	47,734
COURT FACILITIES REPAIRS AND RENOVATIONS	0	500	0	0	0	0	0	0	500
INFRASTRUCTURE IMPROVEMENTS - COURT FACILITIES SYSTEMWIDE (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,287	1,226	11,487	15,000	5,800	0	0	0	36,800
INFRASTRUCTURE IMPROVEMENTS - CHILDREN'S COURTHOUSE	277	843	0	0	0	0	0	0	1,120
<u>MEDICAL EXAMINER</u>									
MEDICAL EXAMINER (BUILDING BETTER COMMUNITIES BOND PROGRAM)	0	73	0	0	0	0	0	0	73
TOTAL BODY DIGITAL X-RAY IMAGING DEVICE	0	540	0	0	0	0	0	0	540
DIGITAL CAMERA KITS	0	263	0	0	0	0	0	0	263
AUDIO VISUAL SYSTEM	0	230	0	0	0	0	0	0	230
GAS CHROMATOGRAPH - TRIPLE QUADRUPOLE MASS SPECTROMETER	0	160	0	0	0	0	0	0	160
RAPID DNA INSTRUMENT	0	130	0	0	0	0	0	0	130
<u>NON-DEPARTMENTAL</u>									
ACQUIRE OR CONSTRUCT MULTI-PURPOSE FACILITIES IN DISTRICT 6 (BUILDING BETTER COMMUNITIES BOND PROGRAM)	13,000	2,000	0	0	0	0	0	0	15,000
ACQUIRE OR CONSTRUCT MULTI-USE FACILITIES COUNTYWIDE (BUILDING BETTER COMMUNITIES BOND PROGRAM)	25,838	538	576	0	0	0	0	0	26,952
HIALEAH COURTHOUSE ANNUAL EQUIPMENT AND MAINTENANCE	0	500	0	0	0	0	0	0	500
ACQUIRE OR CONSTRUCT MULTI-PURPOSE FACILITIES IN DISTRICT 9 (BUILDING BETTER COMMUNITIES BOND PROGRAM)	150	850	0	0	0	0	0	0	1,000
<u>PARKS, RECREATION AND OPEN SPACES</u>									
MARINA CAPITAL PLAN	10,447	1,257	2,054	2,021	0	0	0	0	15,779
ZOO MIAMI - ZOO WIDE IMPROVEMENTS PHASE 3 (BUILDING BETTER COMMUNITIES BOND PROGRAM)	11,819	331	0	0	0	0	0	0	12,150
ZOO MIAMI - ANIMAL HOSPITAL AND REHABILITATION FACILITIES	112	921	12,101	11,088	1,227	0	0	0	25,449
COUNTRY CLUB OF MIAMI GOLF COURSE RECONFIGURATION & CLUBHOUSE RENOVATIONS	413	800	3,750	8,000	9,068	0	0	0	22,031
<u>POLICE</u>									
FORENSIC LABORATORY EQUIPMENT	225	316	0	0	0	0	0	0	541
FORENSIC LABORATORY EQUIPMENT - CLOUD-BASED AUTOMATED FINGERPRINT IDENTIFICATION SYSTEM	0	1,500	0	0	0	0	0	0	1,500
POLICE EQUIPMENT - PORTABLE MESSAGING TRAILERS	0	170	0	0	0	0	0	0	170
POLICE EQUIPMENT - CRIME SCENE EQUIPMENT	0	215	0	0	0	0	0	0	215
<u>PUBLIC HOUSING & COMMUNITY DEV</u>									
HOPE VI - SCOTT HOMES HISTORICAL BUILDING	249	659	0	0	0	0	0	0	908
<u>DEPT OF REG & ECON RESOURCES</u>									
ECONOMIC DEVELOPMENT FUND - TARGETED URBAN AREAS (TUA) (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,500	3,100	5,700	0	2,700	0	0	0	15,000
ECONOMIC DEVELOPMENT FUND (BUILDING BETTER COMMUNITIES BOND PROGRAM)	28,450	7,550	20,000	0	6,000	7,000	0	0	69,000
<u>SEAPORT</u>									
FEDERAL INSPECTION FACILITY	226	1,347	6,371	5,870	482	2,064	0	0	16,360
CONSTRUCTION SUPERVISION	13,419	10,500	10,000	9,500	9,500	9,500	0	0	62,419
CRUISE TERMINAL F - PHASE 2	86,583	70,242	9,149	0	0	0	0	0	165,974
INFRASTRUCTURE IMPROVEMENTS - CRUISE CAMPUS	0	11,500	0	0	0	0	0	0	11,500
CRUISE TERMINAL BERTH 10 - NEW	4,102	26,516	52,020	47,859	46,777	3,898	0	0	181,172
INSPECTION AND FUMIGATION FACILITIES	0	2,200	18,800	23,300	15,600	0	0	0	59,900
Economy and Society Total	1,150,972	684,564	756,244	685,240	658,379	566,854	410,919	2,385,041	7,298,213

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(dollars in thousands)

	Prior Years	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Future	Projected Total Cost
Health and Wellbeing									
<u>COMM.ACTION & HUMAN SRVC. DPT.</u>									
INFRASTRUCTURE IMPROVEMENTS - CULMER/OVERTOWN NEIGHBORHOOD SERVICE CENTER RENOVATIONS (BUILDING BETTER COMMUNITIES BOND PROGRAM)	7,926	468	0	0	0	0	0	0	8,394
INFRASTRUCTURE IMPROVEMENTS - KENDALL COTTAGES COMPLEX REFURBISHMENT (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,000	1,000	0	0	0	0	0	0	4,000
INFRASTRUCTURE IMPROVEMENTS - NEW DIRECTIONS - RESIDENTIAL REHABILITATIVE SERVICES	1,166	1,566	8,000	6,768	0	0	0	0	17,500
NEW WYNWOOD/ALLAPATTAH REGIONAL NEIGHBORHOOD SERVICE CENTER (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,900	500	3,500	9,100	0	0	0	0	15,000
INFRASTRUCTURE IMPROVEMENTS - COMMUNITY ACTION AND HUMAN SERVICES FACILITIES SYSTEMWIDE	202	7,080	513	0	0	0	0	0	7,795
CASA FAMILIA COMMUNITY CENTER (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,000	2,500	0	0	0	0	0	0	3,500
INN TRANSITION FACILITY - NORTH	0	2,500	0	0	0	0	0	0	2,500
<u>FIRE RESCUE</u>									
FIRE RESCUE - STATION 75 (BEACON LAKES)	2,439	0	0	0	0	0	0	7,200	9,639
FIRE RESCUE - STATION 18 (NORTH MIAMI)	1,460	200	2,617	3,458	0	0	0	0	7,735
FIRE RESCUE - STATION 68 (DOLPHIN)	4,466	4,164	0	0	0	0	0	0	8,630
FIRE RESCUE - MISCELLANEOUS CAPITAL PROJECTS	5,362	4,000	4,000	0	0	0	0	0	13,362
INFRASTRUCTURE IMPROVEMENTS - OCEAN RESCUE - FACILITY IMPROVEMENTS (BUILDING BETTER COMMUNITIES BOND PROGRAM)	2,059	1,941	0	0	0	0	0	0	4,000
FIRE RESCUE - STATION 27 (NORTH BAY VILLAGE)	0	250	2,000	2,000	0	0	0	0	4,250
FIRE RESCUE - UHF RADIO SYSTEM UPDATE	14,500	1,000	0	0	0	0	0	0	15,500
FIRE RESCUE - STATION 79 (AMERICAN DREAM MALL)	0	0	1,400	2,700	3,118	0	0	0	7,218
FIRE RESCUE - STATION 80 (GRAHAM DEVELOPMENT)	0	0	0	0	0	0	0	7,218	7,218
FIRE RESCUE - 50' FIRE BOAT - TRAINING/SPARE	0	1,000	920	0	0	0	0	0	1,920
INFRASTRUCTURE IMPROVEMENTS - OCEAN RESCUE - LIFEGUARD TOWER REPLACEMENTS	950	700	0	0	0	0	0	0	1,650
FIRE RESCUE - STATION 74 (PALMETTO BAY SOUTH)	0	2,450	0	0	0	0	0	0	2,450
FIRE RESCUE - STATION 67 (ARCOLA)	0	0	0	0	0	0	0	5,898	5,898
FIRE RESCUE - INFRASTRUCTURE IMPROVEMENT PROGRAM	2,040	4,600	10,950	15,230	20,550	24,700	29,000	28,000	135,070
INFRASTRUCTURE IMPROVEMENTS - OCEAN RESCUE - HAULOVER LIFEGUARD HEADQUARTERS REPAIR	650	650	0	0	0	0	0	0	1,300
FIRE RESCUE - STATION 72 (FLORIDA CITY)	616	0	2,970	3,182	0	0	0	0	6,768
FIRE RESCUE - STATION 41 (WESTWOOD LAKE) PERMANENT	392	825	2,905	3,238	0	0	0	0	7,360
FIRE RESCUE - STATION 71 (EUREKA) TEMPORARY	50	2,400	0	0	0	0	0	0	2,450
FIRE RESCUE - FLEET SHOP	0	18,000	1,400	0	0	0	0	0	19,400
FIRE RESCUE - 38' RAPID RESPONSE VESSELS	0	1,230	0	0	0	0	0	0	1,230
<u>INTERNAL SERVICES</u>									
DISTRICT 02 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	10,500	0	92	0	0	0	0	0	10,592
DISTRICT 05 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	9,617	0	975	0	0	0	0	0	10,592
DISTRICT 10 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	3,037	2,000	5,555	0	0	0	0	0	10,592
DISTRICT 06 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	5,000	2,796	2,796	0	0	0	0	0	10,592
DISTRICT 01 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	10,068	262	262	0	0	0	0	0	10,592
DISTRICT 09 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	9,250	1,233	109	0	0	0	0	0	10,592
DISTRICT 12 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	10,040	0	552	0	0	0	0	0	10,592
DISTRICT 13 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	5,196	1,000	1,500	2,896	0	0	0	0	10,592

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(dollars in thousands)

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<u>ADMIN OFFICE OF THE COURTS</u>									
MENTAL HEALTH DIVERSION FACILITY (BUILDING BETTER COMMUNITIES BOND PROGRAM)	50,800	300	0	0	0	0	0	0	51,100
<u>LIBRARY</u>									
MAIN BRANCH LIBRARY IMPROVEMENTS	2,429	684	0	0	0	0	0	0	3,113
CORAL GABLES BRANCH LIBRARY	2,443	2,500	1,282	0	0	0	0	0	6,225
LEMON CITY BRANCH LIBRARY	627	346	0	0	0	0	0	0	973
NORTH DADE REGIONAL LIBRARY	3,609	50	0	0	0	0	0	0	3,659
CULMER/OVERTOWN BRANCH LIBRARY	246	80	0	0	0	0	0	0	326
ALLAPATTAH BRANCH LIBRARY	1,043	50	0	0	0	0	0	0	1,093
KEY BISCAWAYNE BRANCH LIBRARY - REPLACEMENT LIBRARY	285	3,000	4,000	1,986	0	0	0	0	9,271
WESTCHESTER REGIONAL LIBRARY	1,467	400	0	0	0	0	0	0	1,867
DORAL BRANCH - REPLACEMENT FOR STOREFRONT LIBRARY	2,817	5,500	4,217	0	0	0	0	0	12,534
NORTH SHORE BRANCH LIBRARY	88	0	0	0	0	0	0	267	355
MISCELLANEOUS SYSTEMWIDE CAPITAL PROJECTS	1,107	1,758	995	0	0	0	0	0	3,860
CHUCK PEZOLDT LIBRARY AND COMMUNITY CENTER	791	2,000	2,204	0	0	0	0	0	4,995
COCONUT GROVE BRANCH LIBRARY	770	400	0	0	0	0	0	0	1,170
SOUTH DADE REGIONAL LIBRARY	364	3,810	2,500	1,294	0	0	0	0	7,968
NARANJA BRANCH LIBRARY	529	100	0	0	0	0	0	0	629
WESTCHESTER LIBRARY HEALTH AND WELLNESS INFORMATION CENTER	1,596	100	0	0	0	0	0	0	1,696
CORAL REEF BRANCH LIBRARY	375	139	0	0	0	0	0	0	514
KENDALE LAKES BRANCH LIBRARY	60	190	0	0	0	0	0	0	250
MIAMI BEACH REGIONAL LIBRARY	700	300	0	0	0	0	0	0	1,000
WEST FLAGLER BRANCH LIBRARY	209	109	0	0	0	0	0	0	318
SOUTH SHORE BRANCH LIBRARY	250	2,000	250	0	0	0	0	0	2,500
<u>NON-DEPARTMENTAL</u>									
PARK AND RECREATIONAL FACILITIES - NORTH MIAMI (BUILDING BETTER COMMUNITIES BOND PROGRAM)	250	250	2,500	2,000	0	0	0	0	5,000
<u>PARKS, RECREATION AND OPEN SPACES</u>									
A.D. BARNES PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,623	600	1,000	777	0	0	0	0	4,000
WEST KENDALL DISTRICT PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	2,924	6,716	6,534	6,826	0	0	0	0	23,000
SOUTH DADE PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	4,924	40	36	0	0	0	0	0	5,000
WEST PERRINE PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	4,983	17	0	0	0	0	0	0	5,000
COMMUNITY DEVELOPMENT BLOCK GRANT (CDBG) PARK CAPITAL IMPROVEMENTS	222	379	210	0	0	0	0	0	811
KENDALL INDIAN HAMMOCKS PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	4,741	100	450	0	1,409	0	0	0	6,700
SOUTHRIDGE PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,384	580	4,171	1,027	0	0	0	0	9,162
WILD LIME PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	50	50	200	420	0	0	0	0	720
HAULOVER PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	13,025	650	4,965	4,486	1,000	0	0	0	24,126
COUNTRY LAKE PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	875	40	0	0	0	85	0	0	1,000
CHAPMAN FIELD PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,171	1,150	678	0	0	0	0	0	5,000
BISCAWAYNE SHORES AND GARDENS PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,479	21	0	0	0	0	0	0	1,500
HOMESTEAD AIR RESERVE PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	2,248	100	556	5,000	7,153	0	0	0	15,057
NORTH TRAIL PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,944	3,065	150	0	0	0	0	0	5,159
LAGO MAR PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	356	100	347	197	0	0	0	0	1,000
CAMP OWAISSA BAUER (BUILDING BETTER COMMUNITIES BOND PROGRAM)	916	0	83	0	0	0	0	0	1,000
TAMIAMI PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	2,326	168	250	500	3,000	1,756	0	0	8,000

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JEFFERSON REAVES SR. PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	103	97	0	0	0	0	0	0	200
OAK GROVE PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	521	397	0	0	0	0	0	0	918
MEDSOUTH PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	25	50	250	0	0	0	0	0	325
EDEN LAKES PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,240	80	180	0	0	0	0	0	1,500
CHUCK PEZOLDT PARK	558	75	1,905	1,812	0	0	0	0	4,350
GREYNOLDS PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	6,414	280	306	0	0	0	0	0	7,000
KENDALL SOCCER PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,446	554	0	0	0	0	0	0	4,000
IVES ESTATES DISTRICT PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,351	772	850	750	2,966	4,011	0	0	12,700
CAMP MATECUMBE (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,137	20	80	500	1,500	763	0	0	6,000
HOMESTEAD BAYFRONT PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	3,925	0	0	74	0	0	0	0	4,000
TROPICAL PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	15,145	600	50	50	0	355	0	0	16,200
LARRY AND PENNY THOMPSON PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	7,084	458	0	0	0	0	0	0	7,542
CHARLES DEERING ESTATE (BUILDING BETTER COMMUNITIES BOND PROGRAM)	5,081	1,619	548	0	0	0	0	0	7,248
COUNTRY VILLAGE PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,403	90	5	0	0	0	0	0	1,498
ARCOLA LAKES PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	5,791	109	100	0	0	0	0	0	6,000
CRANDON PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	16,412	700	2,378	1,150	1,500	2,800	5,000	52,295	82,234
REDLAND FRUIT AND SPICE PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	2,801	150	0	1,049	0	0	0	0	4,000
AMELIA EARHART PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	6,195	662	708	13,400	2,035	0	0	0	23,000
TRAIL GLADES RANGE (BUILDING BETTER COMMUNITIES BOND PROGRAM)	8,734	300	66	0	0	0	0	0	9,100
BISCAYNE SHORES AND GARDENS - COMMUNITY CENTER (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,114	130	256	0	0	0	0	0	1,500
ACADIA PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	63	17	0	0	0	0	0	1	80
DEBBIE CURTIN PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	355	20	0	0	0	0	0	0	375
LAKE STEVENS PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	418	1,430	452	0	0	0	0	0	2,300
DISTRICT 5 - GREEN AREAS (BUILDING BETTER COMMUNITIES BOND PROGRAM)	50	450	150	0	0	0	0	0	650
POLICE									
LONG DISTANCE FIREARM RANGE - RANGE TOWER AND TARGET SYSTEMS	171	230	450	0	0	0	0	0	851
INFRASTRUCTURE IMPROVEMENTS - MIAMI-DADE PUBLIC SAFETY TRAINING INSTITUTE	8,791	1,523	0	0	0	0	0	0	10,314
CIVIL PROCESS AUTOMATION	1,370	316	0	0	0	0	0	0	1,686
INFRASTRUCTURE IMPROVEMENTS - CONFERENCE/TRAINING ROOMS - UPGRADES AT VARIOUS POLICE FACILITIES (PHASE 2)	134	116	0	0	0	0	0	0	250
NEIGHBORHOOD SAFETY INITIATIVE (NSI)	6,641	2,725	0	0	0	0	0	0	9,366
PROPERTY AND EVIDENCE BUREAU IMPROVEMENTS	200	94	0	0	0	0	0	0	294
LAW ENFORCEMENT RECORDS MANAGEMENT SYSTEM (LERMS)	0	3,150	5,389	2,018	0	0	0	0	10,557
POLICE EQUIPMENT - PORTABLE FORTS	0	330	0	0	0	0	0	0	330
POLICE - HELICOPTER FLEET REPLACEMENT	0	12,000	12,000	0	0	0	0	0	24,000
SOCIAL MEDIA ANALYTICS SOFTWARE	370	225	0	0	0	0	0	0	595
SHAREPOINT PLATFORM - UPGRADE	150	968	0	0	0	0	0	0	1,118
911 INTRADO CPE UPGRADE	1,990	1,700	0	0	0	0	0	0	3,690

APPENDIX L: RESILIENCE CAPITAL PROGRAMS

(dollars in thousands)

	Prior Years	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Future	Projected Total Cost
<u>PUBLIC HOUSING & COMMUNITY DEV</u>									
REDEVELOPMENT OF CULMER PLACE AND CULMER GARDENS	0	2,767	923	0	0	0	0	0	3,690
NON-DWELLING STRUCTURAL IMPROVEMENTS (CAPITAL FUND PROGRAM (CFP))	215	35	25	50	25	0	0	0	350
SITE IMPROVEMENTS AND DWELLING STRUCTURES (CAPITAL FUND PROGRAMS (CFP))	19,354	5,409	6,379	5,968	5,927	0	0	0	43,037
ARCHITECTURAL AND INSPECTION SERVICES (CAPITAL FUND PROGRAMS (CFP))	4,120	1,100	1,000	1,000	651	0	0	0	7,871
LIBERTY SQUARE AND LINCOLN GARDENS	33,273	7,792	2,000	2,000	935	0	0	0	46,000
REDEVELOPMENT OF RAINBOW VILLAGE AND GWEN CHERRY 23	300	200	0	0	0	0	0	0	500
<u>SOLID WASTE MANAGEMENT</u>									
MOSQUITO CONTROL AND HABITAT MANAGEMENT BUILDING	0	470	285	3,885	2,930	0	0	0	7,570
<u>TRANSPORTATION & PUBLIC WORKS</u>									
VISION ZERO	0	4,508	1,822	1,680	1,621	3,129	484	0	13,244
Health and Wellbeing Total	405,377	158,875	129,152	108,472	56,321	37,599	34,484	100,878	1,031,158
Infrastructure and Environment									
<u>ANIMAL SERVICES</u>									
INFRASTRUCTURE IMPROVEMENTS - ANIMAL SERVICES FACILITIES SYSTEMWIDE	505	483	0	0	0	0	0	0	988
<u>CORRECTIONS & REHABILITATION</u>									
INFRASTRUCTURE IMPROVEMENTS - METRO WEST DETENTION CENTER - INMATE HOUSING IMPROVEMENT	3,188	382	0	0	0	0	0	0	3,570
INFRASTRUCTURE IMPROVEMENTS - TURNER GUILFORD KNIGHT CORRECTIONAL FACILITY - RECREATION YARD STORE FRONTS	250	250	0	0	0	0	0	0	500
INFRASTRUCTURE IMPROVEMENTS - METRO WEST DETENTION CENTER - EXTERIOR MECHANICAL ROOM DOORS	200	50	0	0	0	0	0	0	250
INFRASTRUCTURE IMPROVEMENTS - METRO WEST DETENTION CENTER - ELEVATOR REFURBISHMENT	750	750	0	0	0	0	0	0	1,500
INFRASTRUCTURE IMPROVEMENTS - METRO WEST DETENTION CENTER - FACILITY ROOF REPLACEMENTS	1,760	790	0	0	0	0	0	0	2,550
COMMUNICATIONS INFRASTRUCTURE EXPANSION	1,000	300	250	0	0	0	0	0	1,550
INFRASTRUCTURE IMPROVEMENTS - TURNER GUILFORD KNIGHT CORRECTIONAL FACILITY - FACILITY ROOF REPLACEMENTS	2,700	1,600	0	0	0	0	0	0	4,300
INFRASTRUCTURE IMPROVEMENTS - CORRECTIONAL FACILITIES SYSTEMWIDE	0	18,124	20,000	10,000	0	0	0	0	48,124
<u>CULTURAL AFFAIRS</u>									
AFRICAN HERITAGE CULTURAL ARTS CENTER - INFRASTRUCTURE IMPROVEMENTS	4,857	300	0	0	0	0	0	0	5,157
INFRASTRUCTURE IMPROVEMENTS - CULTURAL FACILITIES SYSTEMWIDE	0	7,273	23,850	28,125	20,427	2,000	2,000	2,000	85,675
<u>ELECTIONS</u>									
INFRASTRUCTURE IMPROVEMENTS - WAREHOUSE MEZZANINE BUILD OUT	130	2,012	2,330	0	0	0	0	0	4,472
INFRASTRUCTURE IMPROVEMENTS - ELECTIONS HEADQUARTERS SECURITY	0	500	0	0	0	0	0	0	500
<u>FIRE RESCUE</u>									
GENERATORS - REPLACEMENT	1,900	200	0	0	0	0	0	0	2,100
FIRE RESCUE - ENERGY EFFICIENCY PROJECTS	3,000	7,800	0	0	0	0	0	0	10,800
FIRE RESCUE - SOLAR INSTALLATIONS	0	400	0	0	0	0	0	0	400
FIRE RESCUE - TRAFFIC SIGNAL INTERRUPTERS	150	550	0	0	0	0	0	0	700
FIRE RESCUE - UNINTERRUPTED POWER SUPPLY (UPS) REPLACEMENT	200	1,000	0	0	0	0	0	0	1,200

APPENDIX L: RESILIENCE CAPITAL PROGRAMS

(dollars in thousands)

	Prior Years	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Future	Projected Total Cost
<u>INTERNAL SERVICES</u>									
INFRASTRUCTURE IMPROVEMENTS - AMERICANS WITH DISABILITIES ACT BARRIER REMOVAL PROJECTS	4,690	1,844	900	0	0	0	0	0	7,434
INFRASTRUCTURE IMPROVEMENTS - ISD FACILITIES SYSTEMWIDE	18,091	25,086	11,191	2,690	1,448	0	0	0	58,505
INFRASTRUCTURE IMPROVEMENTS - FLEET FACILITIES	0	1,154	1,025	0	0	0	0	82,123	84,302
INFRASTRUCTURE IMPROVEMENTS - GOVERNMENT FACILITIES SYSTEMWIDE (BUILDING BETTER COMMUNITIES BOND PROGRAM)	8,983	1,308	0	0	0	0	0	0	10,291
CAROL GLASSMAN DONALDSON CENTER	267	500	0	0	0	0	0	0	767
<u>NON-DEPARTMENTAL</u>									
INFRASTRUCTURE IMPROVEMENTS - COMMISSION DISTRICT 05 (MIAMI BEACH)	0	577	0	0	0	0	0	0	577
INFRASTRUCTURE IMPROVEMENTS - COMMISSION DISTRICT 04 (UMSA) (BUILDING BETTER COMMUNITIES BOND PROGRAM)	800	450	0	0	0	0	0	0	1,250
REPAIRS AND RENOVATIONS - GENERAL GOVERNMENT IMPROVEMENT PROGRAM	350	350	0	0	0	0	0	0	700
BASEBALL - CAPITAL RESERVE FUND (PER AGREEMENT)	0	750	0	0	0	0	0	0	750
QUALITY NEIGHBORHOOD IMPROVEMENT PROGRAM (QNIP)	12,498	11,473	0	0	0	0	0	0	23,971
FLAGLER STREET RECONSTRUCTION	3,000	5,085	2,085	0	0	0	0	0	10,170
ROADWAY IMPROVEMENTS	840	5,169	0	0	0	0	0	0	6,009
DISTRICT 3 - NEIGHBORHOOD INFRASTRUCTURE IMPROVEMENTS (BUILDING BETTER COMMUNITIES BOND PROGRAM)	2,200	1,800	29	0	0	0	0	0	4,029
INFRASTRUCTURE IMPROVEMENTS - UHF RADIO COVERAGE IMPROVEMENT AND EQUIPMENT REPLACEMENT	0	5,357	9,629	10,685	10,684	0	0	0	36,355
INFRASTRUCTURE IMPROVEMENTS - 800 MHZ RADIO COVERAGE IMPROVEMENT AND EQUIPMENT REPLACEMENT	0	693	3,250	20,732	43,843	0	0	0	68,518
DRAINAGE AND STORM SYSTEM IMPROVEMENTS - CITY OF MIAMI (BUILDING BETTER COMMUNITIES BOND PROGRAM)	10,155	4,845	0	0	0	0	0	0	15,000
DISTRICT 1 - PARKS IMPROVEMENTS (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,000	1,500	500	0	0	0	0	0	3,000
INFRASTRUCTURE IMPROVEMENTS - SOUTH MIAMI (BUILDING BETTER COMMUNITIES BOND PROGRAM)	250	250	0	0	0	0	0	0	500
INFRASTRUCTURE IMPROVEMENTS - PINECREST (BUILDING BETTER COMMUNITIES BOND PROGRAM)	250	250	0	0	0	0	0	0	500
<u>PARKS, RECREATION AND OPEN SPACES</u>									
RICKENBACKER CAUSEWAY - ENTRYWAY GANTRY	0	0	1,300	0	0	0	0	0	1,300
RICKENBACKER CAUSEWAY - HOBIE NORTH SIDE BARRIER	766	325	8,309	0	0	0	0	0	9,400
MARVA BANNERMAN PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	87	0	63	0	0	0	0	0	150
ADA ACCESSIBILITY IMPROVEMENTS - TAMiami PARK	192	100	83	0	0	0	0	0	374
BIKE PATH - IMPROVEMENTS ON SNAPPER CREEK TRAIL (BUILDING BETTER COMMUNITIES BOND PROGRAM)	15	15	285	903	545	0	0	0	1,764
LOCAL PARKS - COMMISSION DISTRICT 10 (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,452	0	0	0	0	648	0	0	2,100
MATHESON HAMMOCK PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,257	300	2,444	0	0	0	0	0	6,000
ADA ACCESSIBILITY IMPROVEMENTS - HAULOVER PARK	166	100	33	0	0	0	0	0	298
ADA ACCESSIBILITY IMPROVEMENTS - BLACK POINT PARK	144	20	34	0	0	0	0	0	198
GREENWAYS AND TRAILS - COMMISSION DISTRICT 1 (BUILDING BETTER COMMUNITIES BOND PROGRAM) (PROJ #51)	3,916	15	43	250	142	0	0	0	4,366
LOCAL PARKS - COMMISSION DISTRICT 02 (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,792	208	0	0	0	0	0	0	4,000
BIKE PATH - IMPROVEMENTS ALONG SFWMD CANALS (BUILDING BETTER COMMUNITIES BOND PROGRAM)	513	0	0	602	1,390	495	0	0	3,000

APPENDIX L: RESILIENCE CAPITAL PROGRAMS

(dollars in thousands)

	Prior Years	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Future	Projected Total Cost
ADA ACCESSIBILITY IMPROVEMENTS - LARRY AND PENNY THOMPSON PARK	246	37	0	0	0	0	0	0	283
ADA ACCESSIBILITY IMPROVEMENTS - AMELIA EARHART PARK	105	116	0	0	0	0	0	0	221
GREENWAYS AND TRAILS - COMMISSION DISTRICT 8 (BUILDING BETTER COMMUNITIES BOND PROGRAM) (PROJ #51)	5,803	0	0	46	0	0	0	0	5,849
BIKE PATH - IMPROVEMENTS ON SNAKE CREEK BRIDGE (BUILDING BETTER COMMUNITIES BOND PROGRAM)	140	150	350	130	557	500	50	0	1,877
GREENWAYS AND TRAILS - COMMISSION DISTRICT 9 (BUILDING BETTER COMMUNITIES BOND PROGRAM) (PROJ #51)	1,037	1,208	1,629	2,100	1,370	234	0	0	7,578
ADA ACCESSIBILITY IMPROVEMENTS - MATHESON HAMMOCK PARK	122	100	24	0	0	0	0	0	247
LOCAL PARKS - COMMISSION DISTRICT 11 (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,171	0	0	0	51	0	0	0	3,221
LOCAL PARKS - COMMISSION DISTRICT 04 (BUILDING BETTER COMMUNITIES BOND PROGRAM)	193	125	9	0	0	0	0	0	327
ADA ACCESSIBILITY IMPROVEMENTS - TROPICAL PARK	196	82	30	0	0	0	0	0	308
BIKE PATH - LUDLAM TRAIL	26,793	662	5,600	2,850	6,532	12,414	20,000	49,163	124,015
INFRASTRUCTURE IMPROVEMENTS - BEACH MAINTENANCE FACILITY (BUILDING BETTER COMMUNITIES BOND PROGRAM)	10	0	490	0	0	0	0	0	500
ADA ACCESSIBILITY IMPROVEMENTS - CRANDON PARK	101	134	100	0	0	0	0	0	335
LOCAL PARKS - COMMISSION DISTRICT 13 (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,503	150	450	375	305	0	0	0	2,783
LOCAL PARK DEVELOPMENT - PARK BENEFIT DISTRICT (PBD) NO. 3	7,854	3,279	3,204	3,304	1,831	901	0	0	20,372
LOCAL PARK DEVELOPMENT - PARK BENEFIT DISTRICT (PBD) NO. 1	5,112	2,308	3,631	3,631	2,969	187	0	0	17,838
LOCAL PARK DEVELOPMENT - PARK BENEFIT DISTRICT (PBD) NO. 2	11,086	4,080	4,080	4,080	1,573	0	0	0	24,899
RICKENBACKER CAUSEWAY - INFRASTRUCTURE IMPROVEMENTS	262	400	538	0	0	0	0	0	1,200
VENETIAN CAUSEWAY - INFRASTRUCTURE IMPROVEMENTS	600	300	0	0	0	0	0	0	900
BICYCLE PROJECT - VENETIAN CAUSEWAY	200	950	0	0	0	0	0	0	1,150
VENETIAN CAUSEWAY - BRIDGE REPLACEMENT MATCHING FUNDS	2,234	6,500	3,000	3,000	7,000	0	0	0	21,734
BICYCLE PROJECT - VIRGINIA KEY PARKING LOT ENTRANCE	0	25	175	200	0	0	0	0	400
BICYCLE PROJECT - RICKENBACKER CAUSEWAY TOLL PLAZA PHASE 2	450	150	0	0	0	0	0	0	600
BICYCLE PROJECT - RICKENBACKER CAUSEWAY	3,245	350	0	0	0	0	0	0	3,595
RICKENBACKER CAUSEWAY - BRIDGE SCOUR STUDY AND REPAIR	200	1,700	0	0	0	0	0	0	1,900
RICKENBACKER CAUSEWAY - BEAR CUT BRIDGE AND WEST BRIDGE (STUDY)	1,000	3,000	1,000	0	0	0	0	0	5,000
RICKENBACKER CAUSEWAY - WEST AND BEAR CUT BRIDGES	0	0	0	1,500	5,000	0	0	0	6,500
CAMP OWAISSA BAUER - WELL WATER TREATMENT SYSTEM	1	0	69	0	0	0	0	0	70
ENVIRONMENTAL REMEDIATION - MILLERS POND PARK	69	95	1,420	0	0	0	0	0	1,584
ENVIRONMENTAL REMEDIATION - DEVON AIRE PARK	119	100	1,000	1,000	300	13	0	0	2,532
ENVIRONMENTAL REMEDIATION - CONTINENTAL PARK	241	1,000	1,000	300	70	0	0	0	2,611
ENVIRONMENTAL REMEDIATION - MODELLO PARK	95	100	800	800	200	39	0	0	2,034
ENVIRONMENTAL REMEDIATION - BROTHERS TO THE RESCUE PARK	69	125	700	650	25	25	0	0	1,594
MATHESON HAMMOCK PARK - SEAWALL REPAIR	83	384	440	642	257	0	0	0	1,806
INFRASTRUCTURE IMPROVEMENTS - FACILITIES SYSTEMWIDE	10,222	23,848	8,588	5,805	10,489	20,549	29,618	587,532	696,651
RICKENBACKER CAUSEWAY - BRIDGE MAINTENANCE PROGRAM	139	762	1,335	1,120	472	0	0	0	3,828
VENETIAN CAUSEWAY - HURRICANE REPAIRS TO BASCULE BRIDGES	138	1,424	147	0	0	0	0	0	1,709

APPENDIX L: RESILIENCE CAPITAL PROGRAMS

(dollars in thousands)

	Prior Years	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Future	Projected Total Cost
INFRASTRUCTURE IMPROVEMENTS - PARK FACILITIES SYSTEMWIDE (BUILDING BETTER COMMUNITIES BOND PROGRAM)	7,073	75	200	2,300	2,000	124	0	0	11,772
INFRASTRUCTURE IMPROVEMENTS - ZOO FACILITYWIDE	245	3,983	9,031	2,910	6,439	4,601	8,507	11,834	47,551
LOCAL/ADA PARK PROGRAM	55	363	1,590	367	1,950	2,050	1,875	0	8,250
<u>POLICE</u>									
INFRASTRUCTURE IMPROVEMENTS - KEYLESS ENTRY (CARD ACCESS) SYSTEMS AT VARIOUS POLICE FACILITIES	366	84	0	0	0	0	0	0	450
INFRASTRUCTURE IMPROVEMENTS - MIAMI-DADE PUBLIC SAFETY TRAINING INSTITUTE - POOL FACILITY REPAIRS	188	282	0	0	0	0	0	0	470
INFRASTRUCTURE IMPROVEMENTS - HEADQUARTERS MEDIA AND MEETING ROOM RENOVATION	756	314	0	0	0	0	0	0	1,070
INFRASTRUCTURE IMPROVEMENTS - POLICE FACILITIES SYSTEMWIDE	790	24,080	33,530	22,207	17,142	14,216	23,845	20,509	156,319
INFRASTRUCTURE IMPROVEMENTS - PUBLIC SAFETY FACILITIES SYSTEMWIDE	2,808	7,511	2,953	500	0	0	0	0	13,772
INFRASTRUCTURE IMPROVEMENTS - POLICE HEADQUARTERS	650	5,915	16,451	16,735	10,550	2,450	0	0	52,751
<u>DEPT OF REG & ECON RESOURCES</u>									
PURCHASE DEVELOPMENT RIGHTS FUND (BUILDING BETTER COMMUNITIES BOND PROGRAM)	15,480	7,500	7,420	10,000	0	0	0	0	40,400
ENVIRONMENTALLY ENDANGERED LANDS PROGRAM	39,346	654	0	0	0	0	0	0	40,000
BISCAYNE BAY - RESTORATION AND SHORELINE STABILIZATION	0	1,100	0	0	0	0	0	0	1,100
BEACH - EROSION MITIGATION AND RENOURISHMENT	166,550	30,200	4,974	2,392	3,370	5,694	3,486	0	216,666
CANAL IMPROVEMENTS	2,855	6,939	4,800	3,212	3,665	3,702	2,014	0	27,187
LAND ACQUISITIONS - TO SUPPORT WELLFIELD	1,000	2,000	2,000	2,000	2,000	2,000	2,000	6,000	19,000
OPA-LOCKA CANAL RESTORATION - CORRECTIVE ACTION PLAN FOR SURFACE WATER	100	600	7,500	0	0	0	0	0	8,200
FLORIDA CITY - CANAL GATE	500	1,000	0	0	0	0	0	0	1,500
SALINITY BARRIER - FEASIBILITY TESTING AND EVALUATION	0	0	0	0	0	0	0	20,000	20,000
DERM - LABORATORY EQUIPMENT REPLACEMENT	0	2,800	0	0	0	0	0	0	2,800
FLORIDA CITY - CANAL PUMP STATIONS AND LAND ACQUISITIONS	500	3,000	0	0	0	0	0	0	3,500
FLORIDA CITY - LAND ACQUISITIONS CULVERT PROJECT	0	1,900	0	0	0	0	0	0	1,900
<u>SEAPORT</u>									
CRUISE TERMINAL J - IMPROVEMENTS	6,386	4,356	0	0	0	0	0	0	10,742
INFRASTRUCTURE IMPROVEMENTS - CARGO GATE MODIFICATIONS	49,492	33	0	0	0	0	0	0	49,525
INFRASTRUCTURE IMPROVEMENTS - NORTH BULKHEAD REHABILITATION	9,694	17,654	54,846	54,846	54,846	54,846	0	0	246,732
INFRASTRUCTURE IMPROVEMENTS - CONTAINER YARD (SEABOARD)	10,147	9,880	23,634	3,675	4,434	475	0	0	52,245
INFRASTRUCTURE IMPROVEMENTS - PORT WIDE	75,078	19,239	25,699	27,000	27,000	27,000	0	0	201,016
INFRASTRUCTURE IMPROVEMENTS - SOUTH FLORIDA CONTAINER TERMINAL	25,591	14,000	7,700	0	0	0	0	0	47,291
INFRASTRUCTURE IMPROVEMENTS - WATER AND SEWER UPGRADES	656	4,678	0	0	0	0	0	0	5,334
CRUISE TERMINALS D AND E - UPGRADES	1,760	5,579	5,289	0	0	0	0	0	12,628
GANTRY CRANES	28,434	9,200	31,946	13,165	0	0	0	0	82,745
CRUISE TERMINALS AA AND AAA - NEW	15,826	48,496	32,401	15,461	11,630	880	0	0	124,694
CRUISE TERMINAL B - NEW	102,510	500	0	0	0	0	0	0	103,010
INLAND PORT DEVELOPMENT	200	200	0	0	0	0	0	0	400
CRUISE TERMINALS A AND AA - ROADWAYS	20,683	5,172	4,627	991	660	385	0	0	32,518
CRUISE TERMINAL C	15,403	3,309	4,800	0	0	0	0	0	23,512
CRUISE TERMINAL V - NEW	82,773	60,207	196	0	0	0	0	0	143,176
BRIGHTLINE	0	0	169	2,124	2,742	165	0	0	5,200
INFRASTRUCTURE IMPROVEMENTS - PASSENGER BOARDING BRIDGES	938	0	8,250	2,583	8,416	9,000	0	0	29,187
SHORE POWER AT THE PORT	250	4,038	6,712	5,500	5,500	5,500	5,500	88,000	121,000

APPENDIX L: RESILIENCE CAPITAL PROGRAMS

(dollars in thousands)

	Prior Years	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Future	Projected Total Cost
<u>SOLID WASTE MANAGEMENT</u>									
LANDFILL CONSTRUCTION, CLOSURE AND REMEDATION - SOUTH DADE LANDFILL CELL 4	1	225	1,490	13,550	0	0	0	0	15,266
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - 58 STREET HOME CHEMICAL COLLECTION CENTER	1,312	2,621	278	0	0	0	0	0	4,211
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - RESOURCES RECOVERY	15,110	535	198	36,000	0	112	0	1,030	52,985
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - BACKUP POWER GENERATORS	963	265	526	526	523	0	523	1,419	4,745
LANDFILL CONSTRUCTION, CLOSURE AND REMEDATION - VIRGINIA KEY LANDFILL	5,601	1,940	20,845	2,485	0	0	2,257	12,873	46,001
LAND ACQUISITION - SOUTH DADE LANDFILL	8	130	5,000	0	0	0	0	0	5,138
LAND ACQUISITION - NORTH DADE LANDFILL	1	195	6,400	0	0	0	0	0	6,596
LANDFILL CONSTRUCTION, CLOSURE AND REMEDATION - MUNISPORT LANDFILL	31,738	1,500	1,800	0	327	0	0	0	35,365
LANDFILL CONSTRUCTION, CLOSURE AND REMEDATION - MIAMI GARDENS LANDFILL	101	3,456	0	0	0	0	0	0	3,557
LONG TERM FUTURE PROJECTS - NEW TRANSFER STATION (SOUTH DADE)	0	0	0	0	480	810	1,060	68,600	70,950
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - SOUTH DADE LANDFILL TIP FLOOR	2,666	320	45	0	0	345	0	1,049	4,425
LONG TERM FUTURE PROJECTS - NEW TRANSFER STATION (NORTH EAST)	0	0	0	2,500	420	830	1,295	39,880	44,925
LANDFILL CONSTRUCTION, CLOSURE AND REMEDATION - NORTH DADE LANDFILL VERTICAL EXPANSION	120	230	100	0	0	0	0	0	450
LANDFILL CONSTRUCTION, CLOSURE AND REMEDATION - SOUTH DADE LANDFILL HORIZONTAL EXPANSION	0	0	160	300	300	0	0	0	760
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - SOUTH DADE LANDFILL SCALEHOUSE	613	144	0	0	0	0	0	798	1,555
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - NORTH DADE LANDFILL SCALE HOUSE	428	0	0	0	0	0	0	334	762
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - WEST TRANSFER STATION EQUIPMENT	218	291	352	0	216	160	0	897	2,134
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - CENTRAL TRANSFER STATION EQUIPMENT	0	50	0	0	61	4,390	255	4,374	9,130
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - NORTHEAST TRANSFER STATION EQUIPMENT	431	72	198	198	2,872	0	60	2,880	6,711
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - WEST TRANSFER STATION BUILDING UPGRADE	414	1,557	262	0	0	0	0	858	3,091
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - CENTRAL TRANSFER STATION BUILDING UPGRADE	218	167	0	0	40	252	0	446	1,123
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - NORTHEAST TRANSFER STATION BUILDING UPGRADE	449	477	157	0	0	0	0	1,752	2,835
ENVIRONMENTAL IMPROVEMENTS - SOUTH DADE LANDFILL GAS COLLECTION AND CONTROL SYSTEM	4,412	847	835	0	0	940	0	940	7,974
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - WEST TRANSFER STATION TIP FLOOR	542	0	0	0	826	0	0	2,478	3,846
ENVIRONMENTAL IMPROVEMENTS - SOUTH DADE LANDFILL GROUNDWATER	0	0	0	0	0	151	0	302	453
ENVIRONMENTAL IMPROVEMENTS - NORTH DADE LANDFILL GROUNDWATER AND MONITORING WELLS	0	0	0	0	96	0	0	192	288
ENVIRONMENTAL IMPROVEMENTS - RESOURCES RECOVERY ASH LANDFILL	0	0	0	72	0	0	0	144	216
ENVIRONMENTAL IMPROVEMENTS - NORTH DADE LANDFILL GAS MANAGEMENT SYSTEM	2,647	818	0	0	0	0	0	0	3,465
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - WEST LITTLE RIVER TRASH AND RECYCLING CENTER	169	37	131	77	0	0	0	154	568
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - PALM SPRING TRASH AND RECYCLING CENTER	61	47	146	0	131	0	0	170	555

APPENDIX L: RESILIENCE CAPITAL PROGRAMS

(dollars in thousands)

	Prior Years	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Future	Projected Total Cost
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - GOLDEN GLADES TRASH AND RECYCLING CENTER	10	146	26	84	0	0	0	94	360
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - WEST PERRINE TRASH AND RECYCLING CENTER	162	79	143	0	0	0	0	190	574
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - SUNSET KENDALL TRASH AND RECYCLING CENTER	94	16	80	0	0	0	0	160	350
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - SOUTH MIAMI HEIGHTS TRASH AND RECYCLING CENTER	76	80	122	69	0	0	0	182	529
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - SNAPPER CREEK TRASH AND RECYCLING CENTER	687	393	155	74	0	0	0	188	1,497
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - NORWOOD TRASH AND RECYCLING CENTER	10	38	106	62	0	0	0	164	380
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - NORTH DADE TRASH AND RECYCLING CENTER	55	85	0	0	0	0	0	146	286
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - MOODY DRIVE TRASH AND RECYCLING CENTER	10	201	0	128	0	0	0	254	593
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - EUREKA DRIVE TRASH AND RECYCLING CENTER	162	216	76	0	0	0	0	198	652
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - CHAPMAN FIELD TRASH AND RECYCLING CENTER	10	137	98	0	0	0	0	146	391
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - WEST TRANSFER STATION	79	0	25	430	0	0	25	1,290	1,849
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - CENTRAL TRANSFER STATION	13	176	0	0	0	0	0	352	541
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - NORTHEAST TRANSFER STATION	154	1,555	1,535	0	0	0	0	640	3,884
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - 3A COLLECTION FACILITY	20	49	289	315	0	0	0	728	1,401
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - 3B COLLECTION FACILITY	0	0	480	425	0	0	0	737	1,642
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - 58 STREET COLLECTION FACILITY	222	498	336	0	0	0	0	667	1,723
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - CENTRAL TRANSFER STATION TIP FLOOR	355	272	0	0	0	572	0	1,703	2,902
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - SOUTH DADE LANDFILL ACCESS ROAD	0	1,810	0	0	0	0	267	490	2,567
ENVIRONMENTAL IMPROVEMENTS - SOUTH DADE LANDFILL STORMWATER SYSTEM	55	488	0	0	0	0	0	0	543
ENVIRONMENTAL IMPROVEMENTS - SOUTH DADE LANDFILL SBR SYSTEM	123	451	44	430	0	0	0	1,807	2,855
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - NORTH DADE LANDFILL ACCESS ROAD	0	40	210	0	0	0	0	250	500
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - 58 STREET LANDFILL ACCESS ROAD	498	0	0	0	0	0	0	202	700
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - NORTHEAST TRANSFER STATION TIPPING FLOOR	44	356	0	0	0	460	0	1,360	2,220
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - FUTURE PROJECTS	0	0	0	0	0	0	0	810	810
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - 3A COLLECTION FACILITY TRUCK WASH UPGRADE	0	40	425	0	0	0	0	435	900
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - 3B COLLECTION FACILITY TRUCK WASH UPGRADE	146	425	0	0	0	0	0	445	1,016
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - 58 STREET COLLECTION FACILITY TRUCK WASH UPGRADE	240	170	0	0	0	0	0	405	815
LANDFILL CONSTRUCTION, CLOSURE AND REMEDIAION - FUTURE PROJECTS	0	0	100	4,155	23,315	0	0	83,381	110,951

APPENDIX L: RESILIENCE CAPITAL PROGRAMS

(dollars in thousands)

	Prior Years	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Future	Projected Total Cost
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - SOUTH DADE LANDFILL	63	29	344	0	0	0	0	358	794
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - NORTH DADE LANDFILL	190	0	0	0	0	0	0	190	380
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - RICHMOND HEIGHTS TRASH AND RECYCLING CENTER	10	41	151	96	0	0	0	186	484
TRANSPORTATION & PUBLIC WORKS									
BIKE PATHS - COMMISSION DISTRICT 10	371	0	329	0	0	0	0	0	700
BASCULE BRIDGE (NW 22 AVE) OVER THE MIAMI RIVER - RENOVATION	120	880	0	0	0	0	0	0	1,000
PEDESTRIAN BRIDGE - OVER C-100 CANAL AT OLD CUTLER RD AND SW 173 ST	800	1,200	0	0	0	0	0	0	2,000
ADVANCED TRAFFIC MANAGEMENT SYSTEM (ATMS) - PHASE 3	98,529	56,779	44,531	55,020	24,785	22,039	33,534	0	335,218
BUS AND BUS FACILITIES	9,599	8,962	8,311	4,877	835	0	0	0	32,583
PARK AND RIDE - TRANSIT PROJECTS	28,302	7,920	7,405	5,806	1,596	1,222	0	0	52,251
BUS - RELATED PROJECTS	375,127	53,467	200,298	25	0	0	0	0	628,918
METROMOVER - IMPROVEMENT PROJECTS	33,031	46,917	61,380	88,363	60,199	0	0	0	289,890
PEDESTRIAN OVERPASS - UNIVERSITY METRORAIL STATION	5,748	129	0	0	0	0	0	0	5,877
LEHMAN YARD - MISCELLANEOUS IMPROVEMENTS	27,221	13,271	5,805	12,130	0	0	0	0	58,426
HEAVY EQUIPMENT REPLACEMENT	4,901	499	0	0	0	0	0	0	5,400
INFRASTRUCTURE RENEWAL PLAN (IRP)	16,608	12,500	12,500	12,500	12,500	12,500	12,500	12,500	104,108
BIKE PATH - WEST DIXIE HIGHWAY FROM IVES DAIRY ROAD TO MIAMI GARDENS DRIVE	0	0	0	0	120	0	0	0	120
MIAMI RIVER GREENWAY	4,861	2,240	1,000	489	0	0	0	0	8,590
METRORAIL - TRACK AND GUIDEWAY PROJECTS	84,969	57,601	36,207	13,000	21,070	0	0	0	212,848
BUS - ENHANCEMENTS	20,782	4,895	7,262	1,261	0	0	0	0	34,200
METRORAIL - VEHICLE REPLACEMENT	369,084	5,343	1,740	958	8,051	897	0	0	386,072
METRORAIL - STATIONS AND SYSTEMS IMPROVEMENTS	7,879	40,748	32,157	30,908	23,939	41,106	20,359	0	197,095
THE UNDERLINE	25,281	18,933	27,807	36,706	29,131	8,289	0	0	146,148
METRORAIL AND METROMOVER PROJECTS	3,000	10,500	1,500	0	0	0	0	0	15,000
FEDERALLY FUNDED PROJECTS	115,248	116,634	116,932	119,475	123,981	134,285	135,668	1,125	863,348
DRAINAGE IMPROVEMENTS (BUILDING BETTER COMMUNITIES BOND PROGRAM)	88,570	2,528	2,000	1,000	998	0	0	0	95,096
DRAINAGE IMPROVEMENTS - COUNTY MAINTAINED ROADS	13,691	10,482	9,168	9,200	7,374	6,947	7,000	7,016	70,879
BRIDGE REHABILITATION - COUNTYWIDE IMPROVEMENTS	10,601	14,080	21,026	12,326	2,798	12,920	11,278	0	85,029
NEIGHBORHOOD INFRASTRUCTURE IMPROVEMENTS	79,411	4,274	4,240	3,500	0	0	0	0	91,425
INTERSECTION IMPROVEMENTS - COUNTYWIDE	18,963	6,155	6,641	1,445	0	0	0	0	33,204
RIGHTS-OF-WAY ACQUISITION - COUNTYWIDE	23,737	7,094	4,676	2,299	1,026	831	0	0	39,663
ARTERIAL ROADS - COUNTYWIDE	45,905	10,818	29,140	18,061	4,972	1,000	1,168	0	111,065
RESURFACING - COUNTYWIDE IMPROVEMENTS	34,749	20,413	1,621	580	0	0	0	0	57,363
ROAD WIDENING - COUNTYWIDE	80,260	34,519	68,171	35,318	40,337	39,890	0	0	298,495
SAFETY IMPROVEMENTS - COUNTYWIDE	24,238	10,410	9,202	10,529	9,249	10,876	8,064	0	82,569
TRAFFIC CONTROL DEVICES - SIGNALIZATION COUNTYWIDE	38,099	22,784	21,091	16,827	16,384	16,381	7,343	0	138,908
ROADWAY AND BRIDGE - MISCELLANEOUS COUNTYWIDE IMPROVEMENTS	43,490	22,391	37,651	40,176	42,281	38,013	5,503	0	229,505
PALMETTO INTERMODAL TERMINAL	0	18,930	1,640	0	0	0	0	0	20,570
SOUTH DADE TRANSITWAY CORRIDOR	62,082	203,883	37,495	0	0	0	0	0	303,460
SUNSHINE STATION - GOLDEN GLADES BIKE/PEDESTRIAN CONNECTOR	14,045	5,980	3,172	3,172	0	0	0	0	26,368
PARK AND RIDE - TRANSITWAY AT SW 168TH STREET	18,056	29,055	14,347	0	0	0	0	0	61,458
DADELAND SOUTH INTERMODAL STATION	1,946	13,778	30,854	3,962	0	0	0	0	50,540
BEACH EXPRESS SOUTH	200	320	2,590	6,490	0	0	0	0	9,600
EMERGENCY BACKUP GENERATORS	0	1,690	0	0	0	0	0	0	1,690
SAFETY IMPROVEMENTS - VARIOUS PTP PROJECTS	0	1,961	2,474	2,406	3,072	0	0	0	9,913
TRACK INSPECTION VEHICLE / TRAIN	4,000	3,500	0	0	0	0	0	0	7,500
BUS - NEW SOUTH DADE MAINTENANCE FACILITY	2,250	42,031	11,933	0	0	0	0	0	56,214
AVENTURA STATION	59,500	17,200	0	0	0	0	0	0	76,700
SAFETY IMPROVEMENTS - FDOT PROJECTS	519	432	52	0	0	0	0	0	1,003
MIAMI SPRINGS - OKEECHOBEE METRORAIL STATION PEDESTRIAN BRIDGE	350	550	1,325	650	0	0	0	0	2,875

APPENDIX L: RESILIENCE CAPITAL PROGRAMS

(dollars in thousands)

	Prior Years	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Future	Projected Total Cost
PARKING LOT REFURBISHMENT AT BUS FACILITIES	0	389	809	2,946	5,892	2,946	0	0	12,982
DOLPHIN STATION - DIRECT RAMPS	0	804	3,993	2,643	0	0	0	0	7,439
SOUTH CORRIDOR BUS RAPID TRANSIT (BRT) - MASTARM IMPROVEMENTS	10,000	20,533	14,000	6,000	7,437	0	0	0	57,970
<u>WATER AND SEWER</u>									
WASTEWATER - OUTFALL LEGISLATION	163,653	70,016	72,444	193,393	326,108	278,568	195,487	137,502	1,437,170
WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS	718,052	193,660	152,825	121,213	90,193	40,338	13,124	5,363	1,334,769
PUMP STATIONS - SEWER SYSTEMS CONSENT DECREE PROJECTS	107,050	8,316	174	46	0	0	0	0	115,585
WATER - MIAMI SPRINGS CONSTRUCTION FUND	12,800	508	0	0	0	0	0	0	13,308
WATER TREATMENT PLANT - FLORIDIAN REVERSE OSMOSIS	7,473	510	0	0	0	0	0	0	7,983
COMMERCIAL AND INDUSTRIAL CORRIDORS - EXTENSION OF SEWER SYSTEM (BUILDING BETTER COMMUNITIES BOND PROGRAM)	27,202	18,500	31,295	25,614	23,389	0	0	0	126,000
WATER - PIPES AND INFRASTRUCTURE PROJECTS	44,982	15,346	5,492	3,000	3,000	3,000	3,000	3,000	80,820
WASTEWATER - COLLECTION AND TRANSMISSION LINES CONSENT DECREE PROJECTS	78,812	11,624	4,992	875	0	0	0	0	96,303
WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS	7,111	3,000	3,000	3,000	3,000	3,000	3,000	3,000	28,111
WATER - SOUTH MIAMI-DADE TRANSMISSION MAINS IMPROVEMENTS	429	400	3,735	149	450	0	0	0	5,163
WATER TREATMENT PLANT - ALEXANDER ORR, JR. EXPANSION	25,891	17,398	22,877	2,759	200	300	4,811	58,660	132,897
WATER TREATMENT PLANT - HIALEAH/PRESTON IMPROVEMENTS	24,249	22,460	12,677	3,373	0	0	0	0	62,760
WATER - EQUIPMENT	34,316	11,593	26,001	10,500	10,500	10,500	11,500	110,500	225,410
WATER TREATMENT PLANT - REPLACEMENT AND RENOVATIONS	24,458	17,000	9,500	6,500	6,500	6,500	6,500	6,500	83,458
WATER - SYSTEM MAINTENANCE AND UPGRADES	37,188	21,836	31,669	20,000	20,000	20,000	20,000	20,000	190,693
PEAK FLOW MANAGEMENT - FLOW REDUCTION PROGRAM (FRP)	63,396	13,565	14,865	16,176	16,166	14,056	11,976	35,927	186,126
SANITARY SEWER SYSTEM - IMPROVEMENTS	538	250	250	250	250	250	250	0	2,038
WASTEWATER - CENTRAL MIAMI-DADE TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS	20,558	12,502	10,178	18,000	22,500	18,000	13,500	0	115,237
WATER - REGIONAL GENERAL MAINTENANCE AND OFFICE FACILITIES	396	0	0	0	0	0	9,667	38,352	48,414
WASTEWATER - EQUIPMENT	55,609	8,256	11,000	11,000	11,000	11,000	15,000	15,000	137,865
WASTEWATER - SYSTEM MAINTENANCE AND UPGRADES	35,414	18,135	12,000	17,000	17,000	17,000	12,000	12,000	140,548
LIFT STATIONS - UPGRADES AND STRUCTURAL IMPROVEMENTS	7,673	4,603	3,500	3,500	3,500	3,500	3,500	3,501	33,277
WATER - MAIN EXTENSIONS	1,166	200	200	200	200	200	200	0	2,366
WASTEWATER - SOUTH DISTRICT TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS	100	2,299	7,500	10,621	0	0	0	0	20,520
PUMP STATIONS - IMPROVEMENT PROGRAM	61,507	8,624	7,341	1,000	0	0	0	13,745	92,218
PUMP STATIONS - GENERATORS AND MISCELLANEOUS UPGRADES	5,236	2,456	4,899	5,600	5,046	4,244	0	0	27,480
WASTEWATER TREATMENT PLANTS - MISCELLANEOUS UPGRADES	2,160	2,482	0	0	0	0	0	0	4,642
WASTEWATER - NORTH MIAMI-DADE TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS	30,103	35,607	53,239	36,914	24,355	27,072	15,472	8,000	230,762
WASTEWATER - TELEMETERING SYSTEM	1,431	500	1,121	1,000	1,000	1,000	1,000	1,000	8,052
WASTEWATER - REGIONAL GENERAL MAINTENANCE AND OFFICE FACILITIES	3,259	300	300	2,500	3,000	2,201	300	114,685	126,545
WASTEWATER TREATMENT PLANTS - REPLACEMENT AND RENOVATION	52,134	19,230	9,000	9,000	9,000	9,000	9,000	9,000	125,364
SANITARY SEWER SYSTEM - EXTENSION	24,360	12,197	5,500	5,500	5,500	5,500	6,500	6,500	71,557
WATER - DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS	90,677	15,670	23,395	9,000	7,000	7,000	7,500	6,500	166,742
PEAK FLOW MANAGEMENT - FACILITIES	18,065	8,076	5,000	6,130	3,000	2,000	2,000	0	44,271
WASTEWATER TREATMENT PLANT - SOUTH DISTRICT UPGRADES	1,468	3,339	13,594	17,827	8,006	200	300	33,678	78,411
WASTEWATER TREATMENT PLANT - NORTH DISTRICT UPGRADES	4,487	7,055	20,776	23,292	32,613	39,551	27,500	12,500	167,774

APPENDIX L: RESILIENCE CAPITAL PROGRAMS

(dollars in thousands)

	Prior Years	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Future	Projected Total Cost
WASTEWATER TREATMENT PLANT - CENTRAL DISTRICT UPGRADES	6,252	14,326	15,049	25,533	25,721	53,623	45,435	52,661	238,600
WATER - FIRE HYDRANT INSTALLATION	2,753	2,500	2,500	2,500	2,500	2,500	2,500	2,500	20,253
WATER - NORTH MIAMI-DADE TRANSMISSION MAIN IMPROVEMENTS	29,450	11,327	14,526	14,869	8,386	4,000	0	0	82,558
WATER - CENTRAL MIAMI-DADE TRANSMISSION MAINS IMPROVEMENTS	266	254	700	1,000	4,220	4,271	0	0	10,711
WATER - SAFE DRINKING WATER ACT MODIFICATIONS	8,816	4,098	83,162	16,444	11,738	4,500	2,500	0	131,258
WASTEWATER TREATMENT PLANT - SOUTH DISTRICT EXPANSION (PHASE 3)	6,047	3,500	700	0	0	0	0	0	10,247
WATER - TELEMETERING SYSTEM ENHANCEMENTS	2,002	0	1,337	1,000	1,000	1,000	1,000	1,000	8,339
WATER - SMALL DIAMETER WATER MAINS REPLACEMENT PROGRAM	69,410	20,509	27,179	30,108	33,001	33,700	37,600	79,125	330,631
PEAK FLOW MANAGEMENT - SOUTH DISTRICT EXPANSION	122,568	51,228	140,593	149,255	98,142	69,051	45,867	18,000	694,703
PUMP STATIONS - RESILIENCE PROGRAM (PSRP)	22,145	18,048	30,457	40,816	42,712	35,782	30,395	44,917	265,272
WASTEWATER - INFRASTRUCTURE IMPROVEMENTS (BUILDING BETTER COMMUNITIES BOND PROGRAM)	0	5,000	5,000	5,000	0	0	0	0	15,000
Infrastructure and Environment Total	4,907,129	2,201,192	2,273,843	1,787,967	1,637,352	1,262,664	905,439	1,980,646	16,956,232
Leadership and Strategy									
COMMUNICATIONS & CUSTOMER EXPERIENCE									
CUSTOMER RELATIONSHIP MANAGEMENT MODERNIZATION	0	1,250	1,250	0	0	0	0	0	2,500
AUDIO VIDEO CAMERAS AND ACCESSORIES	0	200	0	0	0	0	0	0	200
CHAMBERS SPEAKERS AND LIGHTING SYSTEM	0	200	0	0	0	0	0	0	200
AV EQUIPMENT AND INFRASTRUCTURE UPGRADE	0	500	1,500	0	0	0	0	0	2,000
CULTURAL AFFAIRS									
CULTURAL AFFAIRS - WEBSITE UPGRADE	0	75	75	0	0	0	0	0	150
ELECTIONS									
CYBERSECURITY SOFTWARE	0	100	0	0	0	0	0	0	100
BALLOT CHAIN OF CUSTODY TRACKING SYSTEM	150	150	0	0	0	0	0	0	300
DS200 BALLOT DIGITAL SCANNERS	0	2,920	2,915	2,915	0	0	0	0	8,750
VOTE BY MAIL BALLOT INSERTER	0	991	0	0	0	0	0	0	991
FINANCE									
INFRASTRUCTURE IMPROVEMENTS - RECONFIGURE 25TH AND 26TH FLOORS	400	2,200	0	0	0	0	0	0	2,600
CREDIT AND COLLECTION SYSTEM REPLACEMENT	400	400	0	0	0	0	0	0	800
INFORMATION TECHNOLOGY DEPT									
FULL ENTERPRISE RESOURCE PLANNING IMPLEMENTATION	101,913	29,619	0	0	0	0	0	0	131,532
DEPLOYMENT OF 800 MHZ PUBLIC SAFETY RADIO SITES	3,547	2,671	1,526	739	613	0	0	0	9,096
COMPUTER-AIDED DISPATCH (CAD) - REPLACEMENT	7,613	15,292	7,900	18,179	3,350	4,100	0	0	56,435
CLOUD INFRASTRUCTURE	14,231	3,626	2,980	1,172	5,078	0	0	0	27,087
VOICE OVER INTERNET PROTOCOL (VOIP) PROJECT	3,631	1,293	1,015	934	1,296	0	0	0	8,168
EDGE NETWORK PROJECT	11,534	4,255	3,983	4,434	4,864	0	0	0	29,070
CITRIX INFRASTRUCTURE - VIRTUAL DESKTOP AND THIN CLIENTS	1,130	365	365	365	585	0	0	0	2,810
CRIMINAL JUSTICE INFORMATION SYSTEM (CJIS) - IMPLEMENTATION	8,485	14,439	14,025	15,066	2,989	541	0	0	55,545
CYBERSECURITY STRATEGIC EVOLUTION PLAN	2,637	2,444	2,519	6,042	2,124	0	0	0	15,766
INTERNAL SERVICES									
NORTH DADE GOVERNMENT CENTER - NEW	354	6,346	800	0	0	0	0	0	7,500
INTEGRATED COMMAND AND COMMUNICATIONS CENTER	394	40,545	58,455	68,036	0	0	0	0	167,430
PRINT SHOP - EQUIPMENT UPGRADES	0	243	0	0	0	0	0	0	243
NON-DEPARTMENTAL									
AMERICANS WITH DISABILITIES ACT (ADA) REASONABLE ACCOMMODATIONS	0	7	0	0	0	0	0	0	7
FLEET - REPLACEMENT VEHICLES AND SPECIAL EQUIPMENT	291,884	85,651	86,263	93,709	94,380	42,772	60,191	32,000	786,849

APPENDIX L: RESILIENCE CAPITAL PROGRAMS

(dollars in thousands)

	Prior Years	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Future	Projected Total Cost
<u>POLICE</u>									
LABORATORY INFORMATION MANAGEMENT SYSTEM (LIMS) - RELATED SUBSYSTEMS	2,600	300	0	0	0	0	0	0	2,900
<u>PROPERTY APPRAISAL</u>									
COMPUTER AIDED MASS APPRAISAL SYSTEM (CAMA) - REPLACEMENT	2,830	3,250	0	0	0	0	0	0	6,080
<u>TRANSPORTATION & PUBLIC WORKS</u>									
TRANSIT - OPERATIONS SYSTEM (TOS) REPLACEMENT PROJECT	7,430	87	0	0	0	0	0	0	7,517
BUS - TRACKER AND AUTOMATIC VEHICLE LOCATING SYSTEM UPGRADE (CAD/AVL)	18,498	148	0	0	0	0	0	0	18,646
FARE COLLECTION EQUIPMENT PROJECTS	81,514	914	606	0	0	0	0	0	83,034
SIGNAGE AND COMMUNICATION PROJECTS	8,904	15,253	2,166	0	0	0	0	0	26,323
Leadership and Strategy Total	570,078	235,734	188,343	211,591	115,279	47,413	60,191	32,000	1,460,628
Total Resiliency Programs	7,033,556	3,280,365	3,347,582	2,793,269	2,467,331	1,914,529	1,411,033	4,498,566	26,746,230