

Miami-Dade County Expressway Authority  
 Summary Approved Fiscal Year (FY) 2024  
 Budget Debt Coverage Ratio

Budget Summary

Revenues:

Toll Revenue, net

Fee Revenue

Investment & Other Revenue

Total Revenues

Operating Expenses:

Operating Expenses- Transit

Contingency

Total Operating Expenses

Net Revenues

Debt Service For Revenue Bonds

**Senior Debt Coverage Ratio**

	FY 2023 Approved Budget	FY 2024 Approved Budget
	\$ 220,955,909	\$ 237,317,000
	13,093,900	13,260,000
	4,541,971	10,830,083
	238,591,780	261,407,083
	57,711,018	63,071,431
	-	2,000,000
	1,500,000	2,000,000
	59,211,018	67,071,431
	\$ 179,380,762	\$ 194,335,652
	\$ 114,545,021	\$ 117,507,042
	<b>1.57</b>	<b>1.65</b>

Miami-Dade Expressway Authority  
 Summary Annual Expenses & Expenditures  
 Approved Fiscal Year 2024 Budget

	FY 23 Budget	FY 23 Revised	FY 24 Approved	\$ Change	% Change
<b>Operating Expenses</b>					
Tolls & ITS Operations	\$ 32,320,053	\$ 32,858,017	\$ 32,958,442	\$ 100,424	0.31%
Roadway Operations	6,927,779	6,851,779	7,397,765	545,986	7.97%
Maintenance	10,053,613	10,032,241	12,310,558	2,278,317	22.71%
Public Communications	1,220,000	1,154,000	1,588,372	434,372	37.64%
Professional Services	1,435,487	2,089,577	2,248,958	159,381	7.63%
HQ Facility & Administration	5,754,087	5,883,242	6,567,336	684,094	11.63%
<b>Total Operating Expenses</b>	<b>57,711,018</b>	<b>58,868,856</b>	<b>63,071,431</b>	<b>4,202,575</b>	<b>7.14%</b>
<b>Capital Expenses</b>					
Non Project Capital	670,000	710,057	2,043,850	1,333,793	187.84%
FY 2024 Work Program	139,597,000	139,597,000	115,397,000	(24,200,000)	-17.34%
<b>Total Capital Expenses</b>	<b>140,267,000</b>	<b>140,307,057</b>	<b>117,440,850</b>	<b>(22,866,207)</b>	<b>-16.30%</b>
<b>Debt Services</b>					
Principal Payments	46,620,000	46,620,000	57,070,000	10,450,000	22.42%
Interest Payments	67,925,021	67,925,021	60,437,042	(7,487,979)	-11.02%
Debt Service For Revenue Bonds	114,545,021	114,545,021	117,507,042	2,962,021	2.59%
<b>All Expenditures</b>	<b>\$ 312,523,039</b>	<b>\$ 313,720,934</b>	<b>\$ 298,019,323</b>	<b>\$ (15,701,611)</b>	<b>-5.00%</b>

Miami-Dade Expressway Authority  
 Summary Annual Expenses & Expenditures  
 Approved Fiscal Year 2024 Budget

DESCRIPTION	FY23 BUDGET	FY 23 REVISED	FY 24 APPROVED	\$ CHANGE	% CHANGE
<b>TOLL OPERATIONS &amp; INTELLIGENT TRANSPORTATION SYSTEMS (ITS)</b>					
DOT, TOLL OPERATIONS	\$ 22,362,502	\$ 22,453,502	\$ 22,111,960	\$ (341,542)	-1.52%
IMAGE REVIEW STAFFING	1,200,000	1,200,000	1,200,000	-	0.00%
CUSTOMER SERVICE RES SUPPORT	105,000	105,000	105,000	-	0.00%
TOLLS SUPPORT SERVICES			78,725	78,725	100.00%
TRAFFIC MANAGEMENT-TOLLS	250,000	255,420	250,000	(5,420)	-2.12%
TOLL OPERATIONS SUPPORT SVCS	95,000	763,000	330,000	(433,000)	-56.75%
TRAVEL EXPENSE	-	-	7,500	7,500	100.00%
TOLL OPS ADMIN		2,500	-	(2,500)	-100.00%
CONFERENCE REG FEES	-	-	3,500	3,500	100.00%
SUNPASS DISCOUNT SUBSIDY	1,139,675	1,139,675	613,811	(525,864)	-46.14%
LANE AUDIT	-	96,000	250,000	154,000	160.42%
ORT INLANE SOFT/HARDWARE MAIN	3,209,292	3,209,292	3,428,578	219,286	6.83%
IMAGE REVIEW SOFTWARE EXPENSE	618,682	618,682	750,000	131,318	21.23%
MISC. EXPENSE	8,905	12,846	15,000	2,154	16.77%
TOLL EQUIPMENT PARTS	50,000	30,000	100,000	70,000	233.33%
GEC SUPPORT	85,000	85,000	50,000	(35,000)	-70.00%
CUSTOMER DISCOUNT PROGRAM	-	50,000	40,000	(10,000)	-20.00%
TRAFFIC & REVENUE STUDY	427,000	353,000	450,000	97,000	27.48%
<b>TOLL OPERATIONS</b>	<b>29,551,056</b>	<b>30,373,917</b>	<b>29,784,074</b>	<b>(589,843)</b>	<b>-1.94%</b>
TRAINING	6,000	6,000	1,500	(4,500)	-75.00%
OFFICE SUPPLIES	-	-	250	250	100.00%
FIELD EQUIPMENT EXPENSE	15,000	15,000	10,000	(5,000)	-33.33%
TRAVEL EXPENSE	-	-	1,500	1,500	100.00%
CONFERENCE REGISTRATION FEES	-	-	1,000	1,000	100.00%
TRAFFIC MANAGEMENT-ITS	40,000	32,080	50,000	17,920	55.86%
ITS LOCATE SERVICES 811	8,480	2,880	3,200	320	11.11%
DMS& ITS ELECTRICITY	35,000	40,600	56,364	15,764	38.83%
ITS FACILITY UTILITIES	8,700	7,200	-	(7,200)	-100.00%
ITS PARTS	45,000	66,500	65,000	(1,500)	-2.26%
IT/ITS SUPPORT SERVICES	70,000	70,000	236,174	166,174	237.39%
DMS SERVICE	18,575	18,575	23,940	5,365	28.88%
ELECTRICITY 924	20,000	20,000	-	(20,000)	-100.00%
<b>ITS OPERATIONS</b>	<b>266,755</b>	<b>278,835</b>	<b>448,928</b>	<b>170,093</b>	<b>61.00%</b>
GENERAL CONSULTING SUPPORT	50,000	50,000	50,000	-	0.00%
TELEPHONE	10,000	10,000	22,500	12,500	125.00%
ME BACKUP LINE	129,600	129,600	129,600	-	0.00%
INTERNET	61,000	61,000	61,000	-	0.00%

Miami-Dade Expressway Authority  
 Summary Annual Expenses & Expenditures  
 Approved Fiscal Year 2024 Budget

DESCRIPTION	FY23 BUDGET	FY 23 REVISED	FY 24 APPROVED	\$ CHANGE	% CHANGE
COMPUTER EQUIPMENT EXPENSE	1,000	1,000	-	(1,000)	-100.00%
HARDWARE MAINTENANCE & SUPPORT	55,000	55,000	100,600	45,600	82.91%
DIGITAL DATA SECURITY	65,500	60,500	49,600	(10,900)	-18.02%
MDX WEBSITE	50,000	30,000	262,567	232,567	775.22%
SOFTWARE MAINTENANCE & SUPPORT	89,000	89,000	56,708	(32,292)	-36.28%
PROFESSIONAL LICENSE RENEWAL	500	500		(500)	-100.00%
TRAINING	6,000	6,000	3,000	(3,000)	-50.00%
COMPUTER EQUIPMENT EXPENSE	-	-	12,500	12,500	100%
ITS EQUIPMENT EXPENSE	100,000	100,000	32,500	(67,500)	-67.50%
TRAVEL EXPENSES	4,000	4,000	2,000	(2,000)	-50.00%
CONFERENCES REGISTRATION FEES	1,500	1,500	-	(1,500)	-100.00%
MEMBERSHIP	157	157	-	(157)	-100.00%
SOFTWARE MAINTENANCE & SUPPORT	7,040	7,040	7,040	-	0.00%
<b>INFORMATION TECHNOLOGY</b>	<b>630,297</b>	<b>605,297</b>	<b>789,615</b>	<b>184,318</b>	<b>30.45%</b>
SALARIES TAXES & BENEFITS	1,833,888	1,549,888	1,733,625	183,737	11.85%
SALARIES,TAXES/BENEFITS-NEW POSITION	-	-	141,529	141,529	100.00%
CELL PHONE-OPERATIONS	3,000	6,300	9,600	3,300	52.38%
AUTO-GAS OPERATIONS EXPENSE	14,950	14,950	16,000	1,050	7.02%
AUTO-MAINTENANCE OPS EXPENSE	6,500	9,071	9,071	-	0.00%
AUTO - INSURANCE-OPERATIONS	752	1,408	5,000	3,592	255.11%
WORKER'S COMP - OPERATIONS	12,855	18,352	21,000	2,648	14.43%
<b>OTHER OPERATIONS</b>	<b>1,871,945</b>	<b>1,599,969</b>	<b>1,935,825</b>	<b>335,856</b>	<b>20.99%</b>
<b>TOTAL TOLL &amp; ITS OPERATIONS</b>	<b>\$ 32,320,053</b>	<b>\$ 32,858,017</b>	<b>\$ 32,958,442</b>	<b>\$ 100,424</b>	<b>0.31%</b>
ROADWAY OPERATIONS					
ELECTRICITY	172,500	172,500	181,000	8,500	4.93%
WATER & SEWER	500	500	500	-	0.00%
WASTE / RECYCLING SERVICE	1,000	1,000	3,800	2,800	280.00%
DIESEL FUEL	3,000	3,000	3,000	-	0.00%
ROADWAY LIGHTING	360,900	360,900	410,000	49,100	13.60%
SERVICE PATROLS	3,590,000	3,590,000	4,050,000	460,000	12.81%
ROADWAY OPS SUPPORT	14,000	9,000	15,000	6,000	66.67%
NPDES PERMITS	74,000	74,000	28,000	(46,000)	-62.16%
NPDES GEC SUPPORT	194,000	169,000	195,163	26,163	15.48%
TMC STAFFING SUPPORT	1,203,716	1,177,716	1,175,000	(2,716)	-0.23%
TMC OPERATING EXPENSES	50,000	55,000	57,000	2,000	3.64%
PROPERTY INSURANCE	1,186,963	1,161,963	1,205,802	43,839	3.77%
<b>ROADWAY OPERATIONS</b>	<b>6,850,579</b>	<b>6,774,579</b>	<b>7,324,265</b>	<b>549,686</b>	<b>8.11%</b>

Miami-Dade Expressway Authority  
 Summary Annual Expenses & Expenditures  
 Approved Fiscal Year 2024 Budget

DESCRIPTION	FY23 BUDGET	FY 23 REVISED	FY 24 APPROVED	\$ CHANGE	% CHANGE
TMC TELEPHONE	1,500	1,500	1,500	-	0.00%
INTERNET	12,000	12,000	12,000	-	0.00%
COMPUTER EQUIPMENT	500	500	1,000	500	100.00%
HARDWARE MAINTENANCE & SUPPORT	12,000	12,000	7,800	(4,200)	-35.00%
SOFTWARE MAINTENANCE & SUPPORT	51,200	51,200	51,200	-	0.00%
<b>INFORMATION TECHNOLOGY</b>	<b>77,200</b>	<b>77,200</b>	<b>73,500</b>	<b>(3,700)</b>	<b>-4.79%</b>
<b>TOTAL ROADWAY OPERATIONS</b>	<b>\$ 6,927,779</b>	<b>\$ 6,851,779</b>	<b>\$ 7,397,765</b>	<b>\$ 545,986</b>	<b>7.97%</b>
<b>MAINTENANCE</b>					
BUILDING & SHELTER MAINTENANCE	300,000	300,000	200,000	(100,000)	-33.33%
GEC MAINTENANCE SUPPORT	1,955,000	2,755,000	2,150,000	(605,000)	-21.96%
STRUCTURAL INSPECTIONS	671,135	428,580	650,000	221,420	51.66%
GENERAL ROADWAY MAINTENANCE	589,180	230,042	50,000	(180,042)	-78.26%
GUARDRAIL REPAIR	1,464,800	780,000	1,200,000	420,000	53.85%
LIGHTING MAINTENANCE	464,200	1,064,200	975,000	(89,200)	-8.38%
STRUCTURES MAINTENANCE	365,200	365,200	865,000	499,800	136.86%
NATURAL DISASTER	41,288	-	42,000	42,000	100.00%
DISCRETIONARY MAINTENANCE	100,000	-	50,000	50,000	100.00%
AESTHETIC MAINTENANCE	3,465,637	3,244,918	4,570,423	1,325,505	40.85%
SIGNING & PAVEMENT MARKING	-	100,000	880,000	780,000	780.00%
DRAINAGE MAINTENANCE	-	120,000	175,000	55,000	45.83%
ANNUAL SERVICE AGREEMENTS	-	4,700	4,700	-	0.00%
R/WAY PROPERTY MAINTENANCE	25,000	48,800	50,000	1,200	2.46%
EQUIPMENT EXPENSES	400	400	400	-	0.00%
TRAVEL EXPENSES	1,500	1,500	1,500	-	0.00%
CONFERENCE REG FEES			700	700	100.00%
<b>MAINTENANCE</b>	<b>9,443,340</b>	<b>9,443,340</b>	<b>11,864,723</b>	<b>2,421,383</b>	<b>25.64%</b>
<b>ITS FIELD REPAIRS SERVICES</b>	<b>200,000</b>	<b>176,944</b>	<b>60,000</b>	<b>(116,944)</b>	<b>-66.09%</b>
SOFTWARE MAINTENANCE & SUPPORT	3,000	3,000	2,280	(720)	-24.00%
<b>INFORMATION TECHNOLOGY</b>	<b>3,000</b>	<b>3,000</b>	<b>2,280</b>	<b>(720)</b>	<b>-24.00%</b>
SALARIES, WAGES, TAXES, & BENEFITS	397,669	397,669	361,675	(35,994)	-9.05%
CELL PHONE MAINTENANCE	800	600	2,800	2,200	366.67%
RADIO DISPATCH - MAIN	100	100	780	680	680.00%
AUTO-GAS MAINTENANCE EXPENSE	1,950	1,950	3,000	1,050	53.85%
AUTO-MAINTENANCE MAINT EXPENSE	3,000	3,000	4,100	1,100	36.67%
AUTO - INSURANCE-MAIN	883	1,539	5,000	3,461	224.89%

Miami-Dade Expressway Authority  
 Summary Annual Expenses & Expenditures  
 Approved Fiscal Year 2024 Budget

DESCRIPTION	FY23 BUDGET	FY 23 REVISED	FY 24 APPROVED	\$ CHANGE	% CHANGE
WORKER'S COMP - MAIN	2,871	4,099	6,200	2,101	51.26%
<b>OTHER EXPENSES</b>	<b>407,273</b>	<b>408,957</b>	<b>383,555</b>	<b>(25,402)</b>	<b>-6.2%</b>
<b>TOTAL MAINTENANCE</b>	<b>\$ 10,053,613</b>	<b>\$ 10,032,241</b>	<b>\$ 12,310,558</b>	<b>\$ 2,278,317</b>	<b>22.71%</b>
<b>PUBLIC COMMUNICATIONS</b>					
PRODUCTION/PRINTING/MASS MAIL	40,000	30,000	30,000	-	0.00%
MDX WEBSITE CONTENT	10,000	-	10,000	10,000	100.00%
PUBLIC SVC AWARENESS CAMPAIGN	600,000	610,000	610,000	-	0.00%
MEDIA PRODUCTION	110,000	110,000	110,000	-	0.00%
PUBLIC RELATIONS SERVICES	150,000	150,000	150,000	-	0.00%
REWARDS SUPPORT	30,000	30,000	30,000	-	0.00%
CUSTOMER PROMOTIONAL PROGRAM	100,000	50,000	50,000	-	0.00%
COMMUNITY OUTREACH	30,000	5,000	150,000	145,000	2900.00%
COMM. OUTREACH SUPPORT	150,000	169,000	169,000	-	0.00%
<b>PUBLIC COMMUNICATION</b>	<b>1,220,000</b>	<b>1,154,000</b>	<b>1,309,000</b>	<b>155,000</b>	<b>13.43%</b>
<b>SALARIES, WAGES, TAXES &amp; BENEFITS</b>					
SALARIES, WAGES, TAXES & BENEFITS	-	-	270,872	270,872	100.00%
TRAINING	-	-	1,500	1,500	100.00%
OFFICE SUPPLIES	-	-	250	250	100.00%
TRAVEL EXPENSES	-	-	5,000	5,000	100.00%
CONFERENCES REGISTRATION FEES	-	-	1,500	1,500	100.00%
MEMBERSHIP	-	-	250	250	100.00%
<b>OTHER EXPENSES</b>	<b>-</b>	<b>-</b>	<b>279,372</b>	<b>279,372</b>	<b>100%</b>
<b>TOTAL PUBLIC COMMUNICATION</b>	<b>\$ 1,220,000</b>	<b>\$ 1,154,000</b>	<b>\$ 1,588,372</b>	<b>\$ 434,372</b>	<b>37.64%</b>
<b>HQ FACILITY &amp; ADMINISTRATION</b>					
SALARIES, WAGES, TAXES & BENEFITS	4,637,603	4,702,603	4,799,232	96,629	2.1%
NEW SALARIES, WAGES, TAXES & BENEFITS	-	-	388,022	388,022	100.00%
TEMPORARY STAFF & INTERNS	88,905	88,905	57,500	(31,405)	-35.3%
<b>SALARIES, WAGES, TAXES &amp; BENEFITS</b>	<b>4,726,508</b>	<b>4,791,508</b>	<b>5,244,754</b>	<b>453,246</b>	<b>9.5%</b>
<b>BANK FEES</b>					
BANK FEES	30,000	30,000	30,000	-	0.0%
<b>BOND ADMINISTRATION EXPENSE</b>					
BOND ADMINISTRATION EXPENSE	70,000	70,000	70,000	-	0.0%
<b>BUILDING EXPENSE</b>					
BUILDING EXPENSE	50,000	50,000	75,000	25,000	50.0%
<b>CELL PHONE</b>					
CELL PHONE	10,000	13,082	20,400	7,318	55.9%
<b>CONFERENCES REGISTRATION FEES</b>					
CONFERENCES REGISTRATION FEES	17,000	18,257	27,900	9,643	52.8%
<b>ELECTRICITY</b>					
ELECTRICITY	46,044	51,565	60,480	8,915	17.3%

Miami-Dade Expressway Authority  
Summary Annual Expenses & Expenditures  
Approved Fiscal Year 2024 Budget

DESCRIPTION	FY23 BUDGET	FY 23 REVISED	FY 24 APPROVED	\$ CHANGE	% CHANGE
HQ OTHER GENERAL EXPENSES	41,200	53,397	58,942	5,545	10.4%
JANITORIAL SERVICES	165,000	160,000	150,000	(10,000)	-6.3%
LEGAL NOTICES ADV.	23,000	32,490	23,000	(9,490)	-29.2%
MEMBERSHIP	4,645	4,645	4,445	(200)	-4.3%
OFFICE SUPPLIES	14,750	14,050	11,300	(2,750)	-19.6%
ORGANIZATIONAL TRAINING	-	-	10,000	10,000	#DIV/0!
PROFESSIONAL LICENSE RENEWAL	1,260	1,418	1,810	392	27.6%
PROPERTY, LIABILITY & OTHER INSUR.	160,385	206,225	277,515	71,290	34.6%
TRAINING	18,000	16,892	17,250	358	2.1%
TRAVEL EXPENSES	40,500	41,629	49,000	7,371	17.7%
WATER & SEWER	5,000	9,084	18,000	8,916	98.2%
<b>HQ FACILITIES &amp; ADMIN.</b>	<b>696,784</b>	<b>772,734</b>	<b>905,042</b>	<b>132,308</b>	<b>17.12%</b>
TELEPHONE	14,500	14,500	14,500	-	0.00%
COMPUTER EQUIPMENT EXPENSE	6,000	19,500	61,000	41,500	212.82%
HARDWARE MAINTENANCE & SUPPORT	17,000	10,500	15,960	5,460	52.00%
CABLE TV ACCESS	1,500	1,500	1,920	420	28.00%
HQ/AV MAINTENANCE & SUPPORT	57,000	57,000	62,000	5,000	8.77%
FACILITY SECURITY ACCESS MAINT	7,500	7,500	7,500	-	0.00%
SOFTWARE MAINTENANCE & SUPPORT	131,000	124,000	144,160	20,160	16.26%
FINANCIAL SYSTEM MAIN & SUPPOR	70,200	84,500	110,500	26,000	30.77%
<b>INFORMATION TECHNOLOGY-HQ</b>	<b>304,700</b>	<b>319,000</b>	<b>417,540</b>	<b>98,540</b>	<b>30.89%</b>
<b>TOTAL HQ FACILITIES &amp; ADMIN.</b>	<b>\$ 5,727,992</b>	<b>\$ 5,883,242</b>	<b>\$ 6,567,336</b>	<b>\$ 684,094</b>	<b>11.63%</b>
PROFESSIONAL SERVICES					
GENERAL ENGINEERING SERVICES	480,487	835,487	903,958	68,471	8.20%
OTHER CONSULTING	-	233,190	250,000	16,810	7.21%
STATE/LOCAL ADVOCACY	120,000	170,000	220,000	50,000	29.41%
ORG. MEMBERSHIPS	80,000	125,000	125,000	-	0.00%
LEGAL SUPPORT SERVICES	500,000	485,200	485,000	(200)	-0.04%
AUDIT FEES	80,000	80,000	75,000	(5,000)	-6.25%
FINANCIAL ADVISOR FEES	150,000	135,700	140,000	4,300	3.17%
CONSULTANT- BENEFITS	25,000	25,000	50,000	25,000	100.00%
<b>TOTAL PROFESSIONAL SERVICES</b>	<b>\$ 1,435,487</b>	<b>\$ 2,089,577</b>	<b>\$ 2,248,958</b>	<b>\$ 159,381</b>	<b>7.63%</b>
CAPITAL EXPENDITURES NON PROJECT					
HQ IMPROVEMENTS ENGINEERING	400,000	500,057	500,000	(57)	0.0%
HEADQUARTERS-OFFICE EQUIP.	10,000	10,000	30,000	20,000	200.0%
HEADQUARTERS-AUTOMOBILE	185,000	133,000	104,600	(28,400)	-21.4%

Miami-Dade Expressway Authority  
Summary Annual Expenses & Expenditures  
Approved Fiscal Year 2024 Budget

DESCRIPTION	FY23 BUDGET	FY 23 REVISED	FY 24 APPROVED	\$ CHANGE	% CHANGE
HEADQUARTERS IMPROVEMENTS			550,000	550,000	100.0%
HEADQUARTERS-AUDIO VISUAL	15,000	12,000	-	(12,000)	-100.0%
TMC-NETWORK INFRASTRUCTURE	60,000	55,000	67,450	12,450	22.6%
HEADQUARTERS NETWORK			524,000	524,000	100.0%
TOLL NETWORK INFRASTRUCTURE			139,000	139,000	100.0%
ITS NETWORK INFRASTRUCTURE			128,800	128,800	100.0%
<b>TOTAL NON PROJECT CAPITAL</b>	<b>670,000</b>	<b>710,057</b>	<b>2,043,850</b>	<b>1,333,793</b>	<b>187.8%</b>
FISCAL YEAR 2024-2028 WORK PROGRAM					
TRANSPORTATION IMPROVEMENT PROGRAM	129,920,000	129,920,000	83,291,000	(46,629,000)	-35.9%
CAPITAL IMPROVEMENT PROGRAM	4,069,000	4,069,000	24,264,000	20,195,000	496.3%
RENEWAL & REPLACEMENT PROGRAM	5,608,000	5,608,000	7,842,000	2,234,000	39.8%
<b>TOTAL CAPITAL 5-YEAR WORK PROGRAM</b>	<b>139,597,000</b>	<b>139,597,000</b>	<b>115,397,000</b>	<b>(24,200,000)</b>	<b>-17.34%</b>
<b>TOTAL CAPITAL EXPENDITURES</b>	<b>\$ 140,267,000</b>	<b>\$ 140,307,057</b>	<b>\$ 117,440,850</b>	<b>\$ (22,866,207)</b>	<b>-16.3%</b>
DEBT SERVICE					
REVENUE BOND SERIES 2005A-E	4,100,000	4,100,000	3,995,821	(104,179)	-2.5%
REVENUE BOND SERIES 2010A	16,908,555	16,908,555	16,908,555	-	0.0%
REVENUE BOND SERIES 2013A	9,227,375	9,227,375	8,390,375	(837,000)	-9.1%
REVENUE BOND SERIES 2013B	3,737,500	3,737,500	3,737,500	-	0.0%
REVENUE BOND SERIES 2014A	14,539,591	14,539,591	14,231,791	(307,800)	-2.1%
REVENUE BOND SERIES 2014B	9,656,000	9,656,000	8,382,000	(1,274,000)	-13.2%
REVENUE BOND SERIES 2016A	4,791,000	4,791,000	4,791,000	-	0.0%
<b>TOTAL INTEREST PAYMENTS</b>	<b>62,960,021</b>	<b>62,960,021</b>	<b>60,437,042</b>	<b>(2,522,979)</b>	<b>-4.0%</b>
REVENUE BOND SERIES 2005A-E	1,670,000	1,670,000	1,670,000	-	0.0%
REVENUE BOND SERIES 2010A	-	-	-	-	0.0%
REVENUE BOND SERIES 2013A	16,740,000	16,740,000	17,575,000	835,000	5.0%
REVENUE BOND SERIES 2013B	-	-	-	-	0.0%
REVENUE BOND SERIES 2014A	7,695,000	7,695,000	8,000,000	305,000	4.0%
REVENUE BOND SERIES 2014B	25,480,000	25,480,000	29,825,000	4,345,000	17.1%
REVENUE BOND SERIES 2016A	-	-	-	-	0.0%
<b>TOTAL PRINCIPAL PAYMENTS</b>	<b>51,585,000</b>	<b>51,585,000</b>	<b>57,070,000</b>	<b>5,485,000</b>	<b>10.6%</b>
<b>TOTAL DEBT SERVICES</b>	<b>\$ 114,545,021</b>	<b>\$ 114,545,021</b>	<b>\$ 117,507,042</b>	<b>\$ 2,962,021</b>	<b>2.6%</b>
<b>TOTAL ALL EXPENSES &amp; EXPENDITURES</b>	<b>\$ 312,496,944</b>	<b>\$ 313,720,934</b>	<b>\$ 298,019,323</b>	<b>\$ (15,701,611)</b>	<b>-5.0%</b>

**MIAMI-DADE EXPRESSWAY AUTHORITY (MDX)**

**FISCAL YEARS 2024-2028**

**PROGRAM SUMMARY**



**FUNDED PROGRAM NEEDS**

	Program Name	Expenditures Thru FY22	Projected FY23 Expenditures	Programmed in 5-Years (\$000's)					5-Year Cost	Cost Remaining	Total Project Cost
				FY24	FY25	FY26	FY27	FY28			
<b>TIP</b>	<b>Transportation Improvement Program</b>	\$340,432	\$69,543	\$83,291	\$31,317	\$31,809	\$25,844	\$6,126	\$178,388	\$0	\$588,363
<b>R&amp;R</b>	<b>Renewal and Replacement Program</b>	\$3,935	\$586	\$7,842	\$14,947	\$7,082	\$6,169	\$10,171	\$46,211	\$0	\$50,732
<b>CIP</b>	<b>Capital Improvement Program</b>	\$745	\$3,209	\$24,264	\$41,646	\$26,771	\$9,344	\$3,429	\$105,454	\$0	\$109,408
<b>PROGRAM TOTALS</b>		<b>\$345,112</b>	<b>\$73,338</b>	<b>\$115,397</b>	<b>\$87,910</b>	<b>\$65,662</b>	<b>\$41,357</b>	<b>\$19,726</b>	<b>\$330,053</b>	<b>\$0</b>	<b>\$748,503</b>

**LONG-RANGE R&R NEEDS**

<b>R&amp;R</b>	<b>Renewal and Replacement Program</b>	\$0	\$0	Included in the funded program					\$0	\$177,597	\$177,597
----------------	--	-----	-----	--------------------------------	--	--	--	--	-----	-----------	-----------

**OTHER POTENTIAL MOBILITY PROJECTS NEEDS**

		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,255,808	\$2,255,808
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-------------	-------------

<b>TOTAL NEEDS</b>		<b>\$345,112</b>	<b>\$73,338</b>	<b>\$115,397</b>	<b>\$87,910</b>	<b>\$65,662</b>	<b>\$41,357</b>	<b>\$19,726</b>	<b>\$0</b>	<b>\$3,181,909</b>	<b>\$3,181,909</b>
--------------------	--	------------------	-----------------	------------------	-----------------	-----------------	-----------------	-----------------	------------	--------------------	--------------------

# FY 2024-2028 WORK PROGRAM

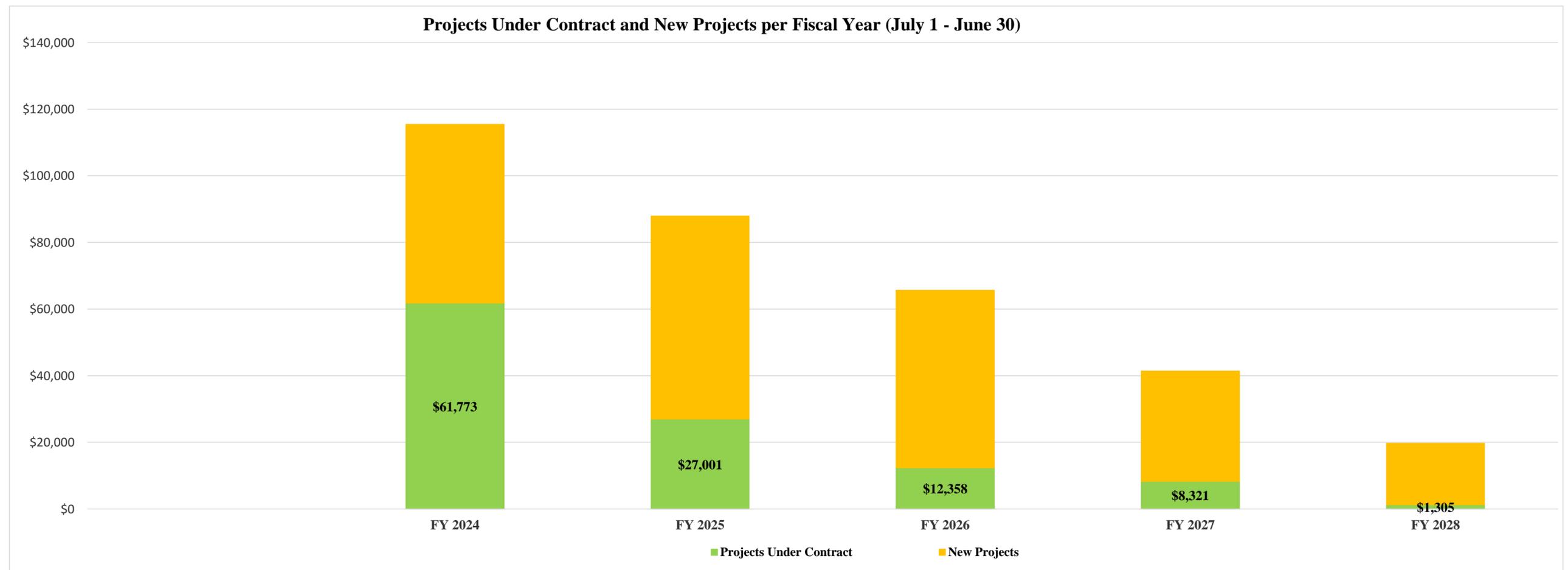
Date prepared: 6/7/2023



	Program Name	Expenditures Thru FY22	Projected Expenditures for FY 2023	Programmed in 5-Year (\$000's)					5-Year Cost	Cost Remaining	Total Project Cost
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028			
TIP	Transportation Improvement Program	\$340,432	\$69,543	\$83,291	\$31,317	\$31,809	\$25,844	\$6,126	\$178,388	\$0	\$588,363
R&R	Renewal and Replacement Program	\$3,935	\$586	\$7,842	\$14,947	\$7,082	\$6,169	\$10,171	\$46,211	\$0	\$50,732
CIP	Capital Improvement Program	\$745	\$3,209	\$24,264	\$41,646	\$26,771	\$9,344	\$3,429	\$105,454	\$0	\$109,408
<b>PROGRAM TOTALS</b>		<b>\$345,112</b>	<b>\$73,338</b>	<b>\$115,397</b>	<b>\$87,910</b>	<b>\$65,662</b>	<b>\$41,357</b>	<b>\$19,726</b>	<b>\$330,053</b>	<b>\$0</b>	<b>\$748,503</b>

Total Project Cost in 5-Year (FY 2024-2028) **\$330,053**

	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total	51% Under Contract
Projects Under Contract	\$61,773	\$27,001	\$12,358	\$8,321	\$1,305	\$ 110,758	
New Projects	\$53,625	\$60,909	\$53,304	\$33,036	\$18,421	\$ 219,295	



**MIAMI-DADE COUNTY EXPRESSWAY AUTHORITY**

**FISCAL YEARS 2024-2028**

**PROGRAM NEEDS**

**TRANSPORTATION IMPROVEMENT PROGRAM**

Project Number	Project Name		Phase	Expenditures Thru FY22	Projected FY23 Expenditures	FY22 THRU FY26 (\$000s)					Remaining	Total Project Cost	
	Description	Project Limits				FY24	FY25	FY26	FY27	FY28			
<b>11212-000</b>	<b>SR 112 Ramp Improvements at NW 37th Avenue</b>										<b>\$0</b>	<b>\$10,836</b>	
	New partial interchange at SR 112 and NW 37th Avenue. New movements include eastbound on-ramp at NW 37th Avenue as well as a westbound off-ramp at NW 37th Avenue. Completion of PD&E, Right-Of-Way and Design-Build not yet funded.	SR 836 at NW 12th Avenue	Project Development	\$0	\$0	\$1,399	\$787	\$0	\$0	\$0	\$0	\$2,186	
			Final Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Right-of-Way	\$0	\$0	\$0	\$4,000	\$4,650	\$0	\$0	\$0	\$0	\$8,650
			Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Design/Build	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>83611-001</b>	<b>SR 836 / I-95 Interchange Improvements</b>										<b>\$0</b>	<b>\$266,893</b>	
	Improvements to SR 836 from NW 17th Avenue to I-95 including widening and operational improvements to SR 836 eastbound from NW 17th Avenue to I-95 Interchange, double decking of the SR 836 bridges over the Miami River and improvements to the SR 836 westbound mainline and a new connector serving southbound I-95 traffic destined westbound on SR 836 and to the Civic Center.	NW 17th Avenue to I-95	Project Development	\$7,627	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,627	
			Final Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Right-of-Way	\$5,408	\$60	\$420	\$0	\$0	\$0	\$0	\$0	\$0	\$5,888
			Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Design/Build	\$144,782	\$24,574	\$35,162	\$26,877	\$12,358	\$8,321	\$1,305	\$0	\$0	\$253,378
<b>83611-002</b>	<b>ORT Component for the SR 836 / I-95 Interchange Improvements</b>										<b>\$0</b>	<b>\$760</b>	
	Toll equipment modification, reinstallation of pavement and ORT equipment for 83611-001 project.	SR 836 at NW 12th Avenue	Project Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
			Final Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Design/Build	\$141	\$53	\$565	\$0	\$0	\$0	\$0	\$0	\$0	\$760
<b>83618-001</b>	<b>SR 836 SW Extension / Kendall Parkway Project Development &amp; Right-Of-Way</b>										<b>\$0</b>	<b>\$56,889</b>	
	Project development, permit coordination and right-of-way acquisition for the SR 836 Southwest Extension/Kendall Parkway. Includes the development of a Master Plan, completion of PD&E, development of preliminary engineering (30% plans), preparation of procurement packages and acquisition of right-of-way required for all components of the project.	NW 137th Avenue to SW 136th Street	Project Development	\$24,435	\$1,933	\$776	\$300	\$0	\$0	\$0	\$0	\$27,444	
			Final Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
			Right-of-Way	\$17,865	\$4,336	\$7,243	\$0	\$0	\$0	\$0	\$0	\$0	\$29,445
			Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Design/Build	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>83618-007</b>	<b>SR 836 EB &amp; WB Widening from 107th Ave to 97th Ave</b>										<b>\$0</b>	<b>\$22,872</b>	
	Construction of additional lane on SR 836 mainline from west of 107th Avenue to about 97th Avenue to harmonize with existing.	NW 137th Avenue to NW 97th Avenue	Project Development	\$419	\$313	\$20	\$0	\$0	\$0	\$0	\$0	\$752	
			Final Design	\$0	\$0	\$980	\$527	\$0	\$0	\$0	\$0	\$1,507	
			Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
			Construction	\$0	\$0	\$0	\$825	\$11,131	\$8,657	\$0	\$0	\$20,613	
			Design/Build	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
<b>83618-009</b>	<b>Widening of SW 137th from SW 8th Street to SW 26th Street</b>										<b>\$0</b>	<b>\$11,189</b>	
	Design and construction of the widening of SW 137th Avenue between SW 8th Street and SW 26th Street from four to six lanes. MDX will finance, procure, and manage the construction of the roadway improvements as a contributory asset to Miami-Dade County.	SW 8th Street to SW 26th Street	Project Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
			Final Design	\$0	\$59	\$1,040	\$124	\$0	\$0	\$0	\$0	\$1,223	
			Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
			Construction	\$0	\$0	\$0	\$1,733	\$4,876	\$3,356	\$0	\$0	\$9,966	
			Design/Build	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
<b>83634-001</b>	<b>SR 836 New HEFT Ramp Connections</b>										<b>\$0</b>	<b>\$56,538</b>	
	New connections from SR 836 to the Homestead Extension of the Florida's Turnpike (HEFT) including eastbound SR 836 to northbound HEFT general purpose lanes, and southbound HEFT general purpose lanes to westbound SR 836 as well as ramps to and from the Dolphin Station Park and Ride Lot.	SR 836 to Homestead Extension of Florida's Turnpike	Project Development	\$1,328	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,328	
			Final Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
			Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
			Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
			Design/Build	\$3,968	\$27,608	\$23,634	\$0	\$0	\$0	\$0	\$0	\$55,210	
<b>87410-001</b>	<b>SR 874 Ramp Connector to SW 128th Street</b>										<b>\$0</b>	<b>\$112,108</b>	
	New connection from SR 874 to SW 128th Street. Includes reconstruction of SW 127th Avenue between SW 130th Street and SW 124th Street funded by Miami-Dade County under ILA-MDC-FY17-01 as well as improvements to SW 128th Street west of the HEFT which will be a contributory asset to Miami-Dade County.	SW 128th Street to SR 874	Project Development	\$4,418	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,418	
			Final Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
			Right-of-Way	\$19,472	\$3,935	\$1,000	\$0	\$0	\$0	\$0	\$0	\$24,407	
			Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
			Design/Build	\$76,962	\$6,321	\$0	\$0	\$0	\$0	\$0	\$0	\$83,282	

**MIAMI-DADE COUNTY EXPRESSWAY AUTHORITY**

**FISCAL YEARS 2024-2028**

**PROGRAM NEEDS**

**TRANSPORTATION IMPROVEMENT PROGRAM**

Project Number	Project Name		Phase	Expenditures Thru FY22	Projected FY23 Expenditures	FY22 THRU FY26 (\$000s)					Remaining	Total Project Cost	
	Description	Project Limits				FY24	FY25	FY26	FY27	FY28			
<b>87413-000</b>	<b>SR 874/SW 72nd Street Interchange</b>										<b>\$0</b>	<b>\$17,822</b>	
	New southbound exit ramp to SW 72nd Street and new northbound entrance ramp to SR 874 from SW 72nd Street.	SW 72nd Street to SR 874	Project Development	\$1,766	\$0	\$1,000	\$704	\$0	\$0	\$0	\$0	\$3,470	
			Final Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Right-of-Way	\$0	\$0	\$350	\$227	\$0	\$0	\$0	\$0	\$0	\$577
			Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Design/Build	\$0	\$0	\$0	\$0	\$3,444	\$5,510	\$4,821	\$0	\$0	\$13,774
<b>92404-001</b>	<b>SR 924 Extension West to the Homestead Extension of the Florida Turnpike</b>										<b>\$0</b>	<b>\$41,292</b>	
	Expressway extension from SR 924 west to the Homestead Extension of the Florida's Turnpike (HEFT). This work program includes Segment 1 and 2 from 97th Avenue to the HEFT. Extension of SR 924 to SR 826 remains in unfunded plan.	Homestead Extension of Florida's Turnpike to Existing SR 924	Project Development	\$7,580	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,580	
			Final Design	\$3,192	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,192
			Right-of-Way	\$8,945	\$180	\$8,700	\$0	\$0	\$0	\$0	\$0	\$0	\$17,825
			Construction	\$12,124	\$172	\$400	\$0	\$0	\$0	\$0	\$0	\$0	\$12,696
			Design/Build	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			<b>Contingency Cost</b>		<b>\$0</b>	<b>\$2,000</b>						<b>\$2,000</b>	
<b>TRANSPORTATION IMPROVEMENT PROGRAM TOTALS (FUNDED)</b>				<b>\$340,432</b>	<b>\$69,543</b>	<b>\$83,291</b>	<b>\$31,317</b>	<b>\$31,809</b>	<b>\$25,844</b>	<b>\$6,126</b>	<b>\$0</b>	<b>\$588,363</b>	

<b>TOTAL TIP FY 2024-2028</b>		<b>\$</b>	<b>178,388</b>
<b>TOTAL TIP THROUGH FY 2040</b>		<b>\$</b>	<b>588,363</b>

**MIAMI-DADE COUNTY EXPRESSWAY AUTHORITY**

**FISCAL YEARS 2024-2028**

**PROGRAM NEEDS**

**RENEWAL REPLACEMENT PROGRAM**

Project Number	Project Name		Phase	Expenditures Thru FY22	Projected FY23 Expenditures	FY24 THRU FY28 (\$000s)					Cost Remaining	Total Project Cost	
	Description	Project Limits				FY24	FY25	FY26	FY27	FY28			
<b>30029-000</b>	<b>Systemwide Bridge Rehabilitation and Joint Repairs</b>										<b>\$0</b>	<b>\$3,589</b>	
	Perform bridge rehabilitation and joint repairs systemwide per the Long-Range R&R Program.	Systemwide	Project Development	\$185	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$185	
			Final Design	\$659	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$659
			Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Construction	\$2,727	\$19	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,746
			Design/Build	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>30033-000</b>	<b>Systemwide Pavement Markings Rehabilitation</b>										<b>\$0</b>	<b>\$3,971</b>	
	Systemwide improvements including installation and replacement of Raised Pavement Markers (RPM), thermoplastic pavement markings, audible and vibratory pavement markings, rumble strips and high performance tape.	Systemwide	Project Development	\$23	\$24	\$0	\$0	\$0	\$0	\$0	\$0	\$48	
			Final Design	\$1	\$110	\$22	\$0	\$0	\$0	\$0	\$0	\$0	\$133
			Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Construction	\$0	\$0	\$3,428	\$363	\$0	\$0	\$0	\$0	\$0	\$3,791
			Design/Build	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>30037-000</b>	<b>Systemwide Class V Coating</b>										<b>\$0</b>	<b>\$14,513</b>	
	Class V Coating of bridges, noise walls, and barrier walls system-wide in order to maintain the system in good condition.	Systemwide	Project Development	\$65	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$65	
			Final Design	\$124	\$0	\$0	\$0	\$119	\$237	\$0	\$0	\$0	\$480
			Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Construction	\$0	\$0	\$0	\$0	\$0	\$3,797	\$10,171	\$0	\$0	\$13,968
			Design/Build	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>30041-000</b>	<b>SR 878 LED Roadway Lighting</b>										<b>\$0</b>	<b>\$9,150</b>	
	SR 878 Lighting Upgrades per the Long-Range R&R Program.	SR 878	Project Development	\$103	\$122	\$60	\$0	\$0	\$0	\$0	\$0	\$0	\$285
			Final Design	\$0	\$0	\$471	\$453	\$0	\$0	\$0	\$0	\$0	\$924
			Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Construction	\$3	\$0	\$0	\$6,957	\$981	\$0	\$0	\$0	\$0	\$7,942
			Design/Build	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>30043-000</b>	<b>SR 836, SR 874, SR 878, SR 924 ORT Gantries &amp; Signature Structures Painting</b>										<b>\$0</b>	<b>\$5,367</b>	
	Painting of ORT Gantries & Signature Structures on SR 836 (Partial), SR 874, SR 878 and SR 924 corridors per the Long-Range R&R Program.	SR 836, SR 874, SR 878 and SR 924	Project Development	\$47	\$60	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$107
			Final Design	\$0	\$86	\$282	\$10	\$0	\$0	\$0	\$0	\$0	\$378
			Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Construction	\$0	\$0	\$0	\$0	\$4,883	\$0	\$0	\$0	\$0	\$4,883
			Design/Build	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>30044-000</b>	<b>Systemwide Milling &amp; Resurfacing Program</b>										<b>\$0</b>	<b>\$6,869</b>	
	Systemwide Milling & Resurfacing per the Long-Range R&R Program.	Systemwide	Project Development	\$0	\$24	\$90	\$0	\$0	\$0	\$0	\$0	\$0	\$114
			Final Design	\$0	\$0	\$214	\$0	\$0	\$0	\$0	\$0	\$0	\$214
			Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Construction	\$0	\$0	\$1,700	\$4,121	\$720	\$0	\$0	\$0	\$0	\$6,541
			Design/Build	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>30047-000</b>	<b>Systemwide Structures Rehabilitation</b>										<b>\$0</b>	<b>\$732</b>	
	Allowance for Systemwide Rehabilitation of Structures not captured in capital projects.	Systemwide	Project Development	\$0	\$0	\$80	\$0	\$0	\$0	\$0	\$0	\$0	\$80
			Final Design	\$0	\$0	\$0	\$56	\$0	\$0	\$0	\$0	\$0	\$56
			Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Construction	\$0	\$0	\$0	\$439	\$157	\$0	\$0	\$0	\$0	\$596
			Design/Build	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>30058-000</b>	<b>Systemwide Sign Panel Replacement</b>										<b>\$0</b>	<b>\$1,370</b>	
	Replacement of sign panels at various locations as determined by the annual inspection report.	Systemwide	Project Development	\$0	\$41	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$41
			Final Design	\$0	\$100	\$10	\$0	\$0	\$0	\$0	\$0	\$0	\$110
			Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Construction	\$0	\$0	\$805	\$414	\$0	\$0	\$0	\$0	\$0	\$1,219
			Design/Build	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

**MIAMI-DADE COUNTY EXPRESSWAY AUTHORITY**

**FISCAL YEARS 2024-2028**

**PROGRAM NEEDS**

**RENEWAL REPLACEMENT PROGRAM**

Project Number	Project Name		Phase	Expenditures Thru FY22	Projected FY23 Expenditures	FY24 THRU FY28 (\$000s)					Cost Remaining	Total Project Cost
	Description	Project Limits				FY24	FY25	FY26	FY27	FY28		
<b>30059-000</b>	<b>SR 112 Corridor Assessment</b>										<b>\$0</b>	<b>\$500</b>
	Comprehensive assessment to modernize and future proof the SR 112 corridor.	SR 112	Project Development	\$0	\$0	\$500	\$0	\$0	\$0	\$0	\$0	\$500
			Final Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Design/Build	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>30060-000</b>	<b>SR 836 and SR 112 ORT Gantries &amp; Signature Structures Painting</b>										<b>\$0</b>	<b>\$4,670</b>
	Painting of ORT Gantries & Signature Structures on SR 836 (Balance from 30043-000) and the SR 112 corridors per the Long-Range R&R Program.	Headquarters	Project Development	\$0	\$0	\$54	\$0	\$54	\$0	\$0	\$0	\$108
			Final Design	\$0	\$0	\$126	\$0	\$167	\$0	\$0	\$0	\$293
			Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Construction	\$0	\$0	\$0	\$2,135	\$0	\$2,135	\$0	\$0	\$4,269
			Design/Build	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			<b>Contingency Cost</b>		<b>\$0</b>	<b>\$0</b>						<b>\$0</b>
<b>RENEWAL AND REPLACEMENT PROGRAM TOTALS (FUNDED)</b>				<b>\$3,935</b>	<b>\$586</b>	<b>\$7,842</b>	<b>\$14,947</b>	<b>\$7,082</b>	<b>\$6,169</b>	<b>\$10,171</b>	<b>\$0</b>	<b>\$50,732</b>

<b>TOTAL FUNDED R&amp;R FY 2024-2028</b>	<b>\$ 46,211</b>
<b>TOTAL FUNDED R&amp;R THROUGH FY 2040</b>	<b>\$ 50,732</b>

MIAMI-DADE COUNTY EXPRESSWAY AUTHORITY

FISCAL YEARS 2024-2028

PROGRAM NEEDS

CAPITAL IMPROVEMENT PROGRAM

Project Number	Project Name		Phase	Expenditures Thru FY22	Projected FY23 Expenditures	FY24 THRU FY28 (\$000s)					Cost Remaining	Total Project Cost		
	Description	Project Limits				FY24	FY25	FY26	FY27	FY28				
<b>40045-000</b>	<b>Wrong Way Safety Program</b>											<b>\$0</b>	<b>\$3,604</b>	
	Installation "Wrong Way - Do Not Enter" and "One-Way" signs, pavement reconfiguration and radar/cameras for wrong way detection at 25 identified locations in the MDX System.	Systemwide	Project Development	\$42	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$42	
			Final Design	\$230	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$230
			Construction	\$4	\$2,810	\$517	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,332
			Design/Build	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>40049-000</b>	<b>SR 112 Operational Improvements of Westbound Exit to NW 36th Street</b>											<b>\$0</b>	<b>\$9,837</b>	
	New flyover ramp from WB SR 112 to NW 36th Street west of 42nd Avenue. Allows WB traffic to bypass South River Drive and NW 42 Avenue reducing travel time and congestion.	SR 112 to NW 45th Avenue	Project Development	\$0	\$0	\$1,220	\$1,220	\$1,220	\$0	\$0	\$0	\$0	\$3,661	
			Final Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
			Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$3,000	\$3,176	\$0	\$0	\$0	\$6,176
			Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Design/Build	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
<b>40050-000</b>	<b>SR 112 Operational Improvements of Ramps to Okeechobee Rd</b>											<b>\$0</b>	<b>\$2,700</b>	
	New flyover ramp from WB SR 112 to Okeechobee Road west of 42nd Avenue and from Okeechobee Road to EB SR 112. Allows WB traffic to bypass NW 42 Avenue reducing travel time and congestion.	SR 112 to Okeechobee Rd.	Project Development	\$0	\$0	\$900	\$900	\$900	\$0	\$0	\$0	\$0	\$2,700	
			Final Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
			Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Design/Build	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
<b>40051-000</b>	<b>SR 112 Auxiliary Lanes</b>											<b>\$0</b>	<b>\$5,561</b>	
	Addition of auxiliary lanes or collector/distributor roads from NW 27th Avenue west entrance ramp to NW 22nd exit ramp.	NW 27th Avenue to 22nd Avenue	Project Development	\$424	\$299	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$723	
			Final Design	\$0	\$79	\$279	\$0	\$0	\$0	\$0	\$0	\$0	\$358	
			Right-of-Way	\$0	\$0	\$500	\$0	\$0	\$0	\$0	\$0	\$0	\$500	
			Construction	\$0	\$0	\$1,034	\$2,507	\$439	\$0	\$0	\$0	\$0	\$3,980	
			Design/Build	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
<b>40052-000</b>	<b>SR 924 Operational Improvements at NW 32nd Avenue</b>											<b>\$0</b>	<b>\$1,685</b>	
	SR 924 operational improvements to eliminate weaving and turning conflicts and enhance safety.	NW 32nd Avenue to NW 37th Avenue	Project Development	\$0	\$0	\$400	\$0	\$0	\$0	\$0	\$0	\$0	\$400	
			Final Design	\$0	\$0	\$30	\$110	\$0	\$0	\$0	\$0	\$0	\$140	
			Right-of-Way	\$0	\$0	\$0	\$200	\$0	\$0	\$0	\$0	\$0	\$200	
			Construction	\$0	\$0	\$0	\$756	\$189	\$0	\$0	\$0	\$0	\$945	
			Design/Build	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
<b>40054-000</b>	<b>SR 874/SR 878 Interchange Ramp Improvements</b>											<b>\$0</b>	<b>\$25,279</b>	
	Extend SR 874 SB lane over Kendall Drive and extend the auxiliary lane from SB Kendall on-ramp to Killian off-ramp improving lane balance. It will also extend the SR 874 NB Kendall Drive on-ramp to the SR 878 87th Avenue off-ramp to maximize the weaving distance and improve safety.	Killian Drive to SW 87th Avenue	Project Development	\$0	\$0	\$921	\$921	\$0	\$0	\$0	\$0	\$0	\$1,841	
			Final Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
			Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
			Design/Build	\$0	\$0	\$0	\$5,391	\$11,953	\$6,094	\$0	\$0	\$0	\$23,438	
<b>40056-000</b>	<b>SR 874 DMS Installation</b>											<b>\$0</b>	<b>\$788</b>	
	Installation of Dynamic Message Sign on SR 874 mainline.	SR 874	Project Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
			Final Design	\$44	\$21	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$65	
			Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
			Construction	\$0	\$0	\$723	\$0	\$0	\$0	\$0	\$0	\$0	\$723	
			Design/Build	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
<b>40057-000</b>	<b>Systemwide Aesthetic Lighting</b>											<b>\$0</b>	<b>\$4,000</b>	
	Installation of accent lighting at identified locations throughout the MDX System per the MDX aesthetic guidelines.		Project Development	\$0	\$0	\$400	\$0	\$0	\$0	\$0	\$0	\$0	\$400	
			Final Design	\$0	\$0	\$600	\$250	\$0	\$0	\$0	\$0	\$0	\$850	
			Construction	\$0	\$0	\$600	\$2,150	\$0	\$0	\$0	\$0	\$0	\$2,750	
			Design/Build	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
<b>40058-000</b>	<b>Toll Collection System Modernization</b>											<b>\$0</b>	<b>\$8,550</b>	
	Modernization of the roadside toll collection system.		Project Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
			Final Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
			Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
			Design/Build	\$0	\$0	\$5,500	\$3,050	\$0	\$0	\$0	\$0	\$0	\$8,550	

**MIAMI-DADE COUNTY EXPRESSWAY AUTHORITY**

**FISCAL YEARS 2024-2028**

**PROGRAM NEEDS**

**CAPITAL IMPROVEMENT PROGRAM**

Project Number	Project Name		Phase	Expenditures Thru FY22	Projected FY23 Expenditures	FY24 THRU FY28 (\$000s)					Cost Remaining	Total Project Cost	
	Description	Project Limits				FY24	FY25	FY26	FY27	FY28			
<b>40059-000</b>	<b>SR 112 Alternate Pavement Method</b>										<b>\$0</b>	<b>\$2,937</b>	
	Replacement of asphalt with concrete at 2 locations on the SR 112 corridor (17th Ave. & 32nd Ave.).	Systemwide	Project Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
			Final Design	\$0	\$0	\$229	\$0	\$0	\$0	\$0	\$0	\$0	\$229
			Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Construction	\$0	\$0	\$2,708	\$0	\$0	\$0	\$0	\$0	\$0	\$2,708
			Design/Build	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>40060-000</b>	<b>Systemwide Dynamic Message Signs (DMS) &amp; CCTV Camera Replacement</b>										<b>\$0</b>	<b>\$15,553</b>	
	Replace existing and add new locations for DMS signs and CCTV cameras throughout the MDX System.	Systemwide	Project Development	\$0	\$0	\$734	\$0	\$0	\$0	\$0	\$0	\$0	\$734
			Final Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Design/Build	\$0	\$0	\$0	\$8,891	\$5,928	\$0	\$0	\$0	\$0	\$14,819
<b>40061-000</b>	<b>Systemwide ITS Devices and Traffic Signals Back-Up Power Distribution</b>										<b>\$0</b>	<b>\$16,128</b>	
	Connection of ITS devices and traffic signals adjacent to the MDX expressway ramps to an electric power distribution system that provides back-up power during power outages.	Systemwide	Project Development	\$0	\$0	\$773	\$0	\$0	\$0	\$0	\$0	\$0	\$773
			Final Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Design/Build	\$0	\$0	\$0	\$9,213	\$6,142	\$0	\$0	\$0	\$0	\$15,355
<b>40062-000</b>	<b>Buses on the Shoulder Usage Violation Monitoring</b>										<b>\$0</b>	<b>\$2,283</b>	
	Installation of 12 cameras with video analytics and six sites of lane use signs.	Systemwide	Project Development	\$0	\$0	\$109	\$0	\$0	\$0	\$0	\$0	\$0	\$109
			Final Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Design/Build	\$0	\$0	\$1,087	\$1,087	\$0	\$0	\$0	\$0	\$0	\$2,174
<b>40063-000</b>	<b>Charging Stations for Electric Vehicles</b>										<b>\$0</b>	<b>\$503</b>	
	Installation of 2 charging stations within the MDX system.	Systemwide	Project Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Final Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Construction	\$0	\$0	\$0	\$0	\$0	\$250	\$253	\$0	\$0	\$503
			Design/Build	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>40064-000</b>	<b>Transit Improvements</b>										<b>\$0</b>	<b>\$10,000</b>	
	Assisting with transit improvements within Miami-Dade.	Systemwide	Project Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Final Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Construction	\$0	\$0	\$5,000	\$5,000	\$0	\$0	\$0	\$0	\$0	\$10,000
			Design/Build	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			<b>Contingency Cost</b>		<b>\$0</b>	<b>\$0</b>					<b>\$0</b>	<b>\$0</b>	
<b>CAPITAL IMPROVEMENT PROGRAM TOTALS (FUNDED)</b>				<b>\$745</b>	<b>\$3,209</b>	<b>\$24,264</b>	<b>\$41,646</b>	<b>\$26,771</b>	<b>\$9,344</b>	<b>\$3,429</b>	<b>\$0</b>	<b>\$109,408</b>	

<b>TOTAL FUNDED CIP FY 2024-2028</b>	<b>\$ 105,454</b>
<b>TOTAL FUNDED CIP THROUGH FY 2040</b>	<b>\$ 109,408</b>

MIAMI-DADE EXPRESSWAY AUTHORITY (MDX)

LONG-RANGE PROGRAM THROUGH FY 2045

R&R NEEDS

Project Number	Project Name		Phase	FY29 THRU FY45 (\$000s)																Total Project Cost	
	Description	Project Limits		FY29	FY30	FY31	FY32	FY33	FY34	FY35	FY36	FY37	FY38	FY39	FY40	FY41	FY42	FY43	FY44		FY45
TBD	Renewal & Replacement Program (R&R)		Systemwide	All	\$18,458	\$19,780	\$16,740	\$21,923	\$14,045	\$17,224	\$17,324	\$13,905	\$6,818	\$10,369	\$13,076	\$7,935					\$177,597

LONG-RANGE PROGRAM

Project Number	Project Name		Phase	FY29 THRU FY45 (\$000s)																Total Project Cost				
	Description	Project Limits		FY29	FY30	FY31	FY32	FY33	FY34	FY35	FY36	FY37	FY38	FY39	FY40	FY41	FY42	FY43	FY44		FY45			
<b>11212-000</b>	<b>SR 112 Ramp Improvements at NW 37th Avenue</b>																				<b>\$8,817</b>			
PARTIALLY FUNDED	New partial interchange at SR 112 and NW 37th Avenue. New movements include eastbound on-ramp at NW 37th Avenue as well as a westbound off-ramp at NW 37th Avenue. Completion of PD&E, Right-Of-Way and Design-Build not yet funded.	SR 112 at NW 37th Avenue	Project Development																		\$0			
			Final Design																			\$0		
			Right-of-Way																				\$0	
			Construction																				\$0	
			Design/Build	\$5,114	\$3,703																			\$8,817
<b>11213-000</b>	<b>SR 112 West Extension to HEFT</b>																				<b>\$0</b>			
DEFUNDED			Project Development																			\$0		
			Final Design																				\$0	
			Right-of-Way																				\$0	
			Construction																				\$0	
			Design/Build																					\$0
<b>83618-001</b>	<b>SR 836 Southwest Extension / Kendall Parkway Project Development &amp; Right-Of-V</b>																				<b>\$103,331</b>			
PARTIALLY FUNDED	Design and construction of a new multimodal corridor that extends SR 836 from NW 137th Avenue to SW 157th Avenue (Segment 1), supports the Miami-Dade County's SMART Plan and provides the platform for the MDX SR 836 Express Transit Service and for future transit alternatives.	NW 137th Avenue to SW 157th Avenue	Project Development																			\$0		
			Final Design																				\$0	
			Right-of-Way	\$12,916	\$12,916	\$12,916	\$12,916	\$12,916	\$12,916	\$12,916	\$12,916	\$12,916												\$103,331
			Construction																					\$0
			Design/Build																					\$0
<b>83618-002</b>	<b>SR 836 SW Extension / Kendall Parkway Wetland Mitigation</b>																				<b>\$55,539</b>			
	Creation, restoration and enhancement of wetlands to compensate for unavoidable impacts to wetlands by the construction of the SR 836 Southwest Extension/Kendall Parkway as mandated by the Interlocal Agreement with Miami-Dade County (ILA-MDC-FY19-01).	NW 137th Avenue to SW 136th Street	Project Development																			\$0		
			Final Design																				\$0	
			Right-of-Way																					\$0
			Construction	\$298	\$35,977	\$7,706	\$7,706	\$771	\$771	\$771	\$771	\$771												\$55,539
			Design/Build																					\$0
<b>83618-003</b>	<b>SR 836 SW Extension / Kendall Parkway Mainline - Segment 1</b>																				<b>\$617,181</b>			
	Design and construction of a new multimodal corridor that extends SR 836 from NW 137th Avenue to SW 157th Avenue (Segment 1), supports the Miami-Dade County's SMART Plan and provides the platform for the MDX SR 836 Express Transit Service and for future transit alternatives.	NW 137th Avenue to SW 157th Avenue	Project Development																			\$0		
			Final Design																				\$0	
			Right-of-Way																					\$0
			Construction																					\$0
			Design/Build	\$55,546	\$154,295	\$253,044	\$154,295																	
<b>83618-004</b>	<b>SR 836 SW Extension / Kendall Parkway Mainline - Segment 2</b>																				<b>\$496,951</b>			
	Design and construction of new multimodal corridor that extends SR 836 from SW 157th Avenue to SW 56th Street (Miller Drive) (Segment 2), supports the Miami-Dade County's SMART Plan and provides the platform for the MDX SR 836 Express Transit Service and for future transit alternatives. It includes the improvement of Bird Road from SW 157th Avenue to SW 162nd Avenue to be fully funded by Miami-Dade County in future years (LRTP Priority IV).	SW 157th Avenue to SW 56th Street	Project Development																			\$0		
			Final Design																				\$0	
			Right-of-Way																				\$0	
			Construction																					\$0
			Design/Build							\$9,939	\$109,329	\$193,811	\$119,268	\$64,604										
<b>83618-005</b>	<b>SR 836 SW Extension / Kendall Parkway Mainline - Segment 3</b>																				<b>\$179,118</b>			
	Design and construction of new multimodal corridor that extends SR 836 from SW 56th Street (Miller Drive) to SW 104th Street (Killian Parkway) (Segment 3), supports the Miami-Dade County's SMART Plan and provides the platform for the MDX SR 836 Express Transit Service and for future transit alternatives.	SW 56th Street to SW 104th Street	Project Development																			\$0		
			Final Design																				\$0	
			Right-of-Way																				\$0	
			Construction																					\$0
			Design/Build														\$3,582	\$44,780	\$73,438	\$57,318				\$179,118
<b>83618-006</b>	<b>SR 836 SW Extension / Kendall Parkway Mainline - Segment 4</b>																				<b>\$96,195</b>			
	Design and construction of new multimodal corridor that extends SR 836 from SW 104th Street (Killian Parkway) to SW 136th Street (Segment 4), supports the Miami-Dade County's SMART Plan and provides the platform for the MDX SR 836 Express Transit Service and for future transit alternatives.	SW 104th Street to SW 136th Street	Project Development																			\$0		
			Final Design																				\$0	
			Right-of-Way																				\$0	
			Construction																				\$0	
			Design/Build																		\$22,125	\$49,059	\$25,010	\$96,195
<b>83618-007</b>	<b>SR 836 EB Widening from 107th Ave to 97th Ave</b>																				<b>\$0</b>			
FULLY FUNDED	Construction of additional lane on SR 836 mainline from west of 107th Avenue to about 97th Avenue to harmonize with existing.	NW 137th Avenue to SW 26th Street	Project Development																			\$0		
			Final Design																				\$0	
			Right-of-Way																				\$0	
			Construction																				\$0	
			Design/Build																					\$0

MIAMI-DADE EXPRESSWAY AUTHORITY (MDX)

LONG-RANGE PROGRAM THROUGH FY 2045

LONG-RANGE PROGRAM

Project Number	Project Name		Phase	FY29 THRU FY45 (\$000s)																	Total Project Cost		
	Description	Project Limits		FY29	FY30	FY31	FY32	FY33	FY34	FY35	FY36	FY37	FY38	FY39	FY40	FY41	FY42	FY43	FY44	FY45			
<b>83618-008</b>	<b>SW 88th Street (Kendall Drive) Improvements</b>																				<b>\$6,819</b>		
	Design and construction of improvements to SW 88th Street (Kendall Drive) from SW 162nd Avenue to SW 172nd Avenue to facilitate access to the SR 836 Southwest Extension/Kendall Parkway Segment 3. It consists of the conversion of an existing 4-lane arterial into a 6-lane arterial and modification of 2 existing signals. These improvements are not on the MDX system and will be a capital contribution to FDOT.	SW 162nd Avenue to SW 172nd Avenue	Project Development																		\$0		
			Final Design										\$363	\$263								\$626	
			Right-of-Way																				\$0
			Construction													\$3,964	\$2,230						\$6,193
			Design/Build																				\$0
<b>83618-009</b>	<b>Widening of SW 137th from SW 8th Street to SW 26th Street</b>																				<b>\$0</b>		
JLLY FUNDE	Design and construction of the widening of SW 137th Avenue between SW 8th Street and SW 26th Street from four to six lanes. MDX will finance, procure, and manage the construction of the roadway improvements as a contributory asset to Miami-Dade County.	NW 137th Avenue to #REF!	Project Development																		\$0		
			Final Design																			\$0	
			Right-of-Way																				\$0
			Construction																				\$0
			Design/Build																				\$0
<b>83618-010</b>	<b>SW 157th Avenue Roadway Improvements</b>																				<b>\$30,392</b>		
	Design and construction of the widening of SW 137th Avenue between SW 8th Street and SW 26th Street from four to six lanes. MDX will finance, procure, and manage the construction of the roadway improvements as a contributory asset to Miami-Dade County.	SW 42nd Street (Bird Road) to SW 8th Street	Project Development																		\$0		
			Final Design	\$111																		\$111	
			Right-of-Way																				\$0
			Construction		\$19,380	\$10,901																	\$30,281
			Design/Build																				\$0
<b>83618-011</b>	<b>SW 104th Street Roadway Improvements</b>																				<b>\$12,539</b>		
	Design and construction of the roadway improvements to SW 104th Street from SW 162nd Avenue to SW 172nd Avenue for Segment 3 of the SR 836 Southwest Extension/Kendall Parkway. These improvements are not on the MDX system and may be a contribution to Miami-Dade County if County funding is not available.	SW 162nd Avenue to SW 172nd Avenue	Project Development																		\$0		
			Final Design											\$789	\$571							\$1,361	
			Right-of-Way																				\$0
			Construction													\$7,154	\$4,024						\$11,178
			Design/Build																				\$0
<b>83618-012</b>	<b>Kendall Drive Transit Station and Park &amp; Ride Lot</b>																				<b>\$31,142</b>		
	Design and construction of transit station on the inside shoulder of the SR 836 Southwest Extension/Kendall Parkway Segment 3 at SW 88th Street Interchange to be served by MDX Express Transit Service running along the SR 836 inside shoulders at peak hours in the peak direction and to allow Miami-Dade County to explore additional transit opportunities in the future. Design and construction of a park and ride lot in the southeast quadrant of the interchange.	Kendall Parkway at SW 88th Street Interchange	Project Development																		\$0		
			Final Design											\$1,200	\$1,023							\$2,223	
			Right-of-Way																				\$0
			Construction													\$18,508	\$10,411						\$28,919
			Design/Build																				\$0
<b>83618-013</b>	<b>SW 136th Street Transit Station and Park &amp; Ride Lot</b>																				<b>\$25,417</b>		
	Proposed transit station accessing the SR 836 Southwest Extension/Kendall Parkway Segment 4 at SW 136th Street Interchange to be served by MDX Express Transit Service running along the SR 836 inside shoulders at peak hours in the peak direction and to allow Miami-Dade County to explore additional transit opportunities in the future. Design and construction of a park and ride lot on SW 157th Avenue immediately north of SW 136th Street.	Kendall Parkway to SW 136th Street approximately	Project Development																		\$0		
			Final Design																			\$1,830	
			Right-of-Way																\$1,061	\$768			\$0
			Construction																	\$15,096	\$8,492		\$23,587
			Design/Build																				\$0
<b>83618-014</b>	<b>SR 836 SW Extension/Kendall Parkway Multi-Use Recreational Trail - Segment 1</b>																				<b>\$18,662</b>		
	Proposed multi-use recreational trail to enhance non-vehicular access within the SR 836 Southwest Extension/Kendall Parkway. Segment 1 will extend from NW 137th Avenue to SW 157th Avenue.	NW 137th Avenue to SW 157th Avenue	Project Development																		\$0		
			Final Design	\$1,084	\$785																	\$1,869	
			Right-of-Way																				\$0
			Construction			\$10,748	\$6,045																\$16,793
			Design/Build																				\$0
<b>83618-015</b>	<b>SR 836 SW Extension/Kendall Parkway Multi-Use Recreational Trail - Segment 2</b>																				<b>\$11,628</b>		
	Proposed multi-use recreational trail to enhance non-vehicular access within the SR 836 Southwest Extension/Kendall Parkway. Segment 2 will extend from SW 157th Avenue to SW 56th Street.	SW 157th Avenue to SW 56th Street	Project Development																		\$0		
			Final Design							\$482	\$349											\$831	
			Right-of-Way																				\$0
			Construction										\$6,910	\$3,887									\$10,797
			Design/Build																				\$0
<b>83618-016</b>	<b>SR 836 SW Extension/Kendall Parkway Multi-Use Recreational Trail - Segment 3</b>																				<b>\$4,135</b>		
	Proposed multi-use recreational trail to enhance non-vehicular access within the SR 836 Southwest Extension/Kendall Parkway. Segment 3 will extend from SW 56th Street to SW 104th Street.	SW 56th Street to SW 104th Street	Project Development																		\$0		
			Final Design											\$177	\$128							\$305	
			Right-of-Way																				\$0
			Construction														\$2,451	\$1,379					\$3,830
			Design/Build																				\$0
<b>83618-017</b>	<b>SR 836 SW Extension/Kendall Parkway Multi-Use Recreational Trail - Segment 4</b>																				<b>\$10,971</b>		
	Proposed multi-use recreational trail to enhance non-vehicular access within the SR 836 Southwest Extension/Kendall Parkway. Segment 4 will extend from SW 104th Street to SW 136th Street.	SW 104th Street to SW 136th Street	Project Development																		\$0		
			Final Design																			\$987	
			Right-of-Way																	\$572	\$415		\$0
			Construction																			\$6,390	\$3,594
			Design/Build																				\$0

MIAMI-DADE EXPRESSWAY AUTHORITY (MDX)

LONG-RANGE PROGRAM THROUGH FY 2045

LONG-RANGE PROGRAM

Project Number	Project Name		Phase	FY29 THRU FY45 (\$000s)																	Total Project Cost			
	Description	Project Limits		FY29	FY30	FY31	FY32	FY33	FY34	FY35	FY36	FY37	FY38	FY39	FY40	FY41	FY42	FY43	FY44	FY45				
<b>83618-018</b>	<b>ORT Component for 83618-SR 836 Southwest Ext/Kendall Parkway - Segment 1</b>																				<b>\$1,893</b>			
	The project includes the planning and procurement of services needed for the installation and testing of an open road toll collection system for mainline and ramps within the Kendall Parkway project Segment 1.	NW 137th Avenue to SW 157th Avenue	Project Development				\$54														\$54			
			Final Design																			\$0		
			Right-of-Way																				\$0	
			Construction																				\$0	
			Design/Build				\$1,840																\$1,840	
<b>83618-019</b>	<b>ORT Component for 83618-SR 836 Southwest Ext/Kendall Parkway - Segment 2</b>																				<b>\$4,970</b>			
	The project includes the planning and procurement of services needed for the installation and testing of an open road toll collection system for mainline and ramps within the Kendall Parkway project Segment 2.	SW 157th Avenue to SW 56th Street	Project Development												\$149						\$149			
			Final Design																			\$0		
			Right-of-Way																				\$0	
			Construction																				\$0	
			Design/Build													\$4,821							\$4,821	
<b>83618-020</b>	<b>ORT Component for 83618-SR 836 Southwest Ext/Kendall Parkway - Segment 3</b>																				<b>\$3,735</b>			
	The project includes the planning and procurement of services needed for the installation and testing of an open road toll collection system for mainline and ramps within the Kendall Parkway project Segment 3.	SW 56th Street to SW 104th Street	Project Development																	\$111	\$111			
			Final Design																			\$0		
			Right-of-Way																				\$0	
			Construction																				\$0	
			Design/Build																		\$3,624		\$3,624	
<b>83618-021</b>	<b>ORT Component for 83618-SR 836 Southwest Ext/Kendall Parkway - Segment 4</b>																				<b>\$2,639</b>			
	The project includes the planning and procurement of services needed for the installation and testing of an open road toll collection system for mainline and ramps within the Kendall Parkway project Segment 4.	SW 104th Street to SW 136th Street	Project Development																		\$77	\$77		
			Final Design																				\$0	
			Right-of-Way																				\$0	
			Construction																				\$0	
			Design/Build																		\$2,562		\$2,562	
<b>92404-001</b>	<b>SR 924 Extension West to the Homestead Extension of the Florida Turnpike</b>																				<b>\$151,342</b>			
	Expressway extension from SR 924 west to the Homestead Extension of the Florida's Turnpike (HEFT). This estimate includes Segment 1 - HEFT to 107th Avenue including feasibility analysis for a potential ramp at 87th Ave. and Segment 2 - 107th Avenue to 97th Avenue.	HEFT to NW 97th Avenue	Project Development	\$1,591																		\$1,591		
			Final Design		\$1,625	\$4,906	\$3,625																\$10,156	
			Right-of-Way	\$6,561	\$10,363	\$1,812																		\$18,736
			Construction	\$3,608		\$324	\$39,041.55	\$39,042	\$38,507	\$336														\$120,858
			Design/Build																					\$0
<b>92404-003</b>	<b>SR 924 Extension West to the Homestead Extension of the Florida Turnpike</b>																				<b>\$132,542</b>			
	Expressway extension from SR 924 west to the Homestead Extension of the Florida's Turnpike (HEFT). This estimate includes only Segment 3 - 97th Avenue to SR 826.	NW 97th Avenue to SR 826	Project Development																			\$0		
			Final Design																				\$0	
			Right-of-Way																				\$0	
			Construction																				\$0	
			Design/Build													\$26,508	\$53,017	\$27,834	\$25,183					\$132,542
<b>92407-000</b>	<b>SR 924 Extension East to I-95</b>																				<b>\$0</b>			
DEFUNDED	New expressway extension from SR 924 at 32nd Avenue east to I-95 as part of the MDX Master Plan and the TPO Long Range Transportation Plan.	Existing SR 924 at NW 32nd Avenue to I-95	Project Development																			\$0		
			Final Design																				\$0	
			Right-of-Way																				\$0	
			Construction																				\$0	
			Design/Build																				\$0	
<b>92408-001</b>	<b>SR 924 Partial Interchange at NW 67th Avenue</b>																				<b>\$43,444</b>			
	New westbound on and off ramp from NW 67th Avenue and new eastbound on-ramp from NW 67th Avenue.	SR 924 to NW 67th Avenue Interchange	Project Development	\$1,741	\$1,496																	\$3,237		
			Final Design																				\$0	
			Right-of-Way	\$250	\$250																		\$500	
			Construction																				\$0	
			Design/Build			\$23,029	\$16,677																	\$39,706
<b>20001-000</b>	<b>Connect 4 Express</b>																				<b>\$0</b>			
DEFUNDED	PD&E, Right-Of-Way, Final Design and Construction of new expressway connecting SR 836, SR 112 and SR 924. Includes system interchanges with SR 112 and SR 924 and potential service interchanges with NW 54th Street, NW 79th Street and NW 103rd Street with connectors to NW 37th Avenue.	SR 836 to SR 924	Project Development																			\$0		
			Final Design																				\$0	
			Right-of-Way																				\$0	
			Construction																				\$0	
			Design/Build																				\$0	
<b>20003-000</b>	<b>U.S. 1 Express Lanes</b>																				<b>\$0</b>			
DEFUNDED	Conversion of existing Busway into Managed Lane facility as part of the MDX Master Plan and the MPO Long Range Transportation Plan.	SW 344th Street to SW 88th Street	Project Development																			\$0		
			Final Design																				\$0	
			Right-of-Way																				\$0	
			Construction																				\$0	
			Design/Build																				\$0	

MIAMI-DADE EXPRESSWAY AUTHORITY (MDX)

LONG-RANGE PROGRAM THROUGH FY 2045

LONG-RANGE PROGRAM

Project Number	Project Name		Phase	FY29 THRU FY45 (\$000s)																	Total Project Cost		
	Description	Project Limits		FY29	FY30	FY31	FY32	FY33	FY34	FY35	FY36	FY37	FY38	FY39	FY40	FY41	FY42	FY43	FY44	FY45			
<b>40049-000</b>	<b>SR 112 Operational Improvements of Westbound Exit to NW 36th Street</b>																				<b>\$50,492</b>		
PARTIALLY FUNDED	New flyover ramp from WB SR 112 to NW 36th Street west of 42nd Avenue. Allows WB traffic to bypass South River Drive and NW 42 Avenue reducing travel time and congestion.	SR 112	Project Development																		\$0		
			Final Design																			\$0	
			Right-of-Way																				\$0
			Construction																				\$0
			Design/Build								\$11,613	\$25,751	\$13,128										\$50,492
<b>40050-000</b>	<b>SR 112 Operational Improvements of Ramps to Okeechobee Rd</b>																				<b>\$155,915</b>		
PARTIALLY FUNDED	New flyover ramp from WB SR 112 to Okeechobee Road west of 42nd Avenue and from Okeechobee Road to EB SR 112. Allows WB traffic to bypass NW 42 Avenue reducing travel time and congestion.	SR 112 at Okeechobee Road	Project Development						\$2,699	\$3,000	\$597										\$6,295		
			Final Design																			\$0	
			Right-of-Way									\$4,000	\$4,000									\$8,000	
			Construction																				\$0
			Design/Build									\$31,156	\$45,318	\$64,997	\$148								\$141,620
<b>TRANSPORTATION IMPROVEMENT PROGRAM TOTALS (UNFUNDED)</b>				<b>\$88,820</b>	<b>\$240,791</b>	<b>\$325,387</b>	<b>\$242,200</b>	<b>\$62,668</b>	<b>\$164,703</b>	<b>\$222,796</b>	<b>\$201,369</b>	<b>\$136,677</b>	<b>\$97,617</b>	<b>\$118,438</b>	<b>\$125,252</b>	<b>\$93,869</b>	<b>\$23,759</b>	<b>\$65,338</b>	<b>\$42,530</b>	<b>\$3,594</b>	<b>\$2,255,808</b>		