

AGENDA
CENTRAL FLORIDA EXPRESSWAY AUTHORITY
BOARD WORKSHOP
May 14, 2020
immediately following the 9:00 a.m. board meeting

Meeting location: Virtual
Call: (321) 430-0870
Conference ID: 698 639 039#

A. CALL TO ORDER / PLEDGE OF ALLEGIANCE

B. PUBLIC COMMENT

Pursuant to Executive Order 2020-69, and as extended by Executive Order 2020-112, both issued by Governor Ron DeSantis, "local government bodies may utilize communications media technology, such as telephonic and video conferencing, as provided in section 120.54(5)(b)2, Florida Statutes" in order to establish quorums. As such, procedures for all CFX public meetings have been temporarily modified to allow public meetings to occur remotely and reduce the spread of transmission of the COVID-19 virus. Any public comments to the Board shall be emailed to Public.Comment@CFXway.com or by visiting the CFX Website at CFXway.com and must be received by 5:00 p.m. on May 13, 2020 to be included as part of the record. All comments will be shared with Board Members but only comments related to board items relating to the workshop topics will be included in the record. Please indicate that your comments are related to the Board Workshop in your email subject heading.

Such comments are to be limited to any such items that are identified on this agenda as being considered. Public comments may be read into the record except that if the comments exceed 3 minutes in length, when read, they will only be attached as part of the minutes. In any case, all comments received will be distributed electronically to all members in advance of the meeting.

C. DRAFT FY 2021 OPERATIONS, MAINTENANCE & ADMINISTRATION BUDGET/FY 2021 THROUGH FY 2025 FIVE-YEAR WORK PLAN - Lisa Lombard, Chief Financial Officer and Glenn Pressimone, Chief of Infrastructure

D. BOARD MEMBER COMMENT

E. ADJOURNMENT

This meeting is open to the public.

Section 286.0105, Florida Statutes states that if a person decides to appeal any decision made by a board, agency, or commission with respect to any matter considered at a meeting or hearing, he or she will need a record of the proceedings, and that, for such purpose, he or she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.

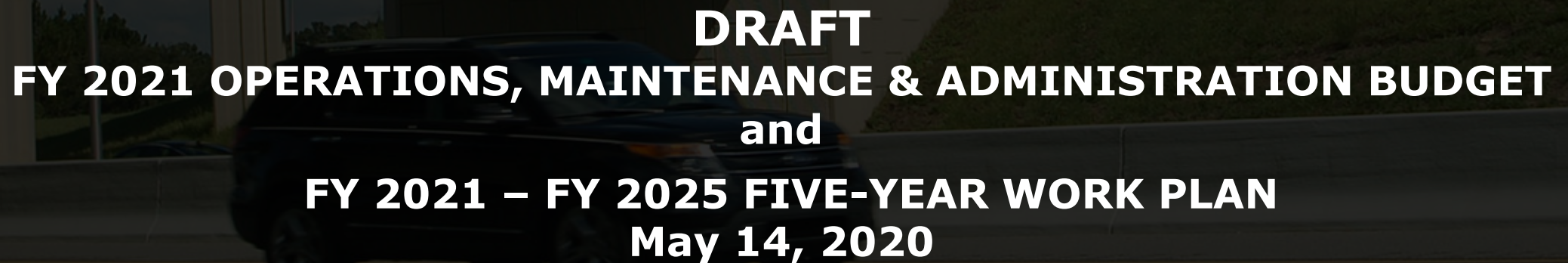
Persons who require translation services, which are provided at no cost, should contact CFX at (407) 690-5000 x5316 or by email at Iranetta.Dennis@CFXway.com at least three business days prior to the event.

In accordance with the Americans with Disabilities Act (ADA), if any person with a disability as defined by the ADA needs special accommodation to participate in this proceeding, then not later than two (2) business days prior to the proceeding, he or she should contact the Central Florida Expressway Authority at 407-690-5000.

Post at CFX Headquarters front door & CFX Website (5/7/2020)

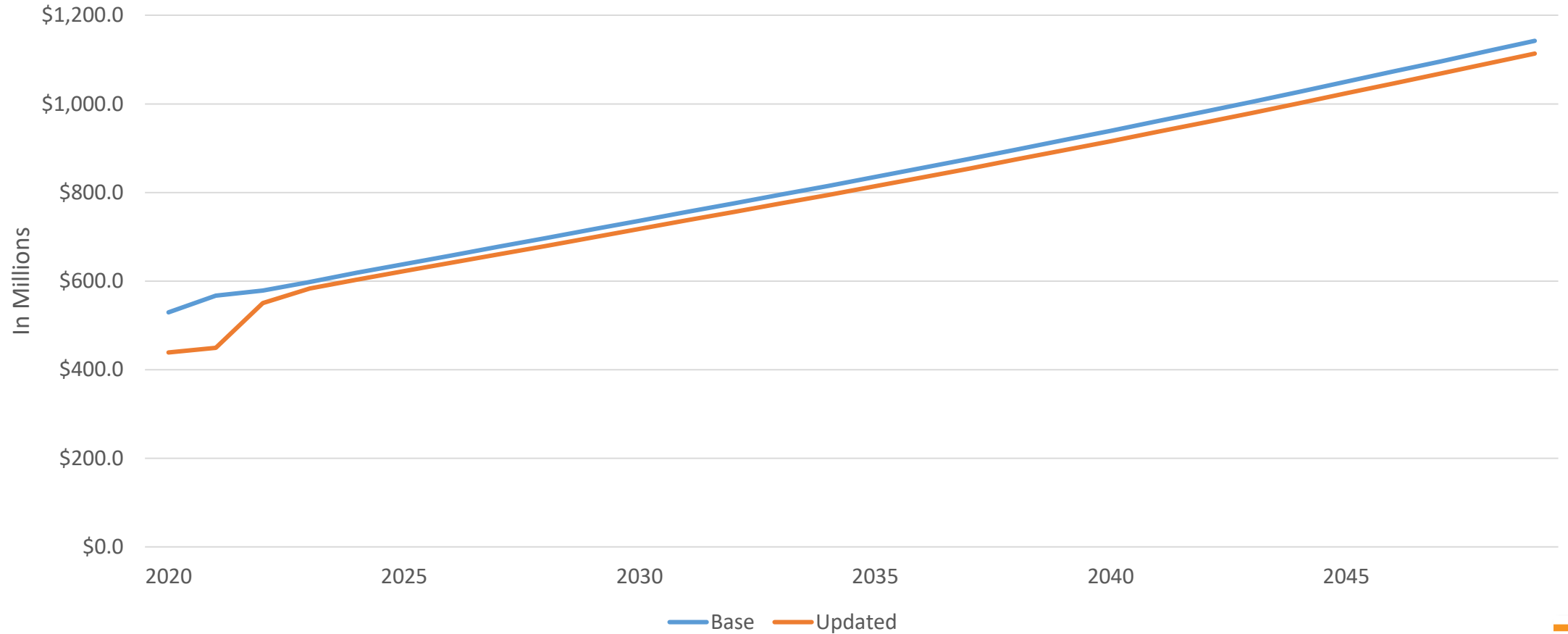
The logo for the Central Florida Expressway Authority is centered in the upper portion of the image. It consists of the words "CENTRAL FLORIDA EXPRESSWAY AUTHORITY" in a serif font. "CENTRAL FLORIDA" and "AUTHORITY" are in black, while "EXPRESSWAY" is in orange. The text is flanked by two horizontal orange bars.

**CENTRAL
FLORIDA
EXPRESSWAY
AUTHORITY**

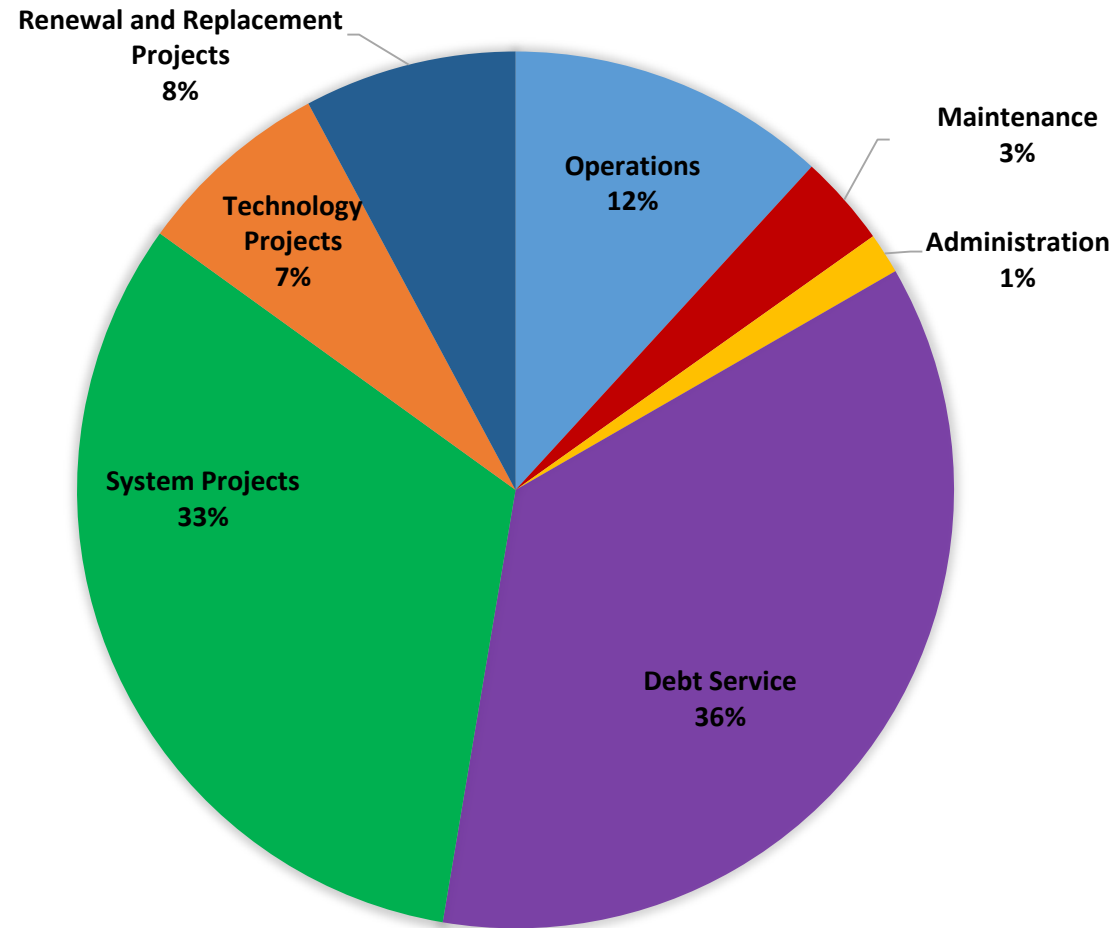
The title for the draft budget and work plan is centered in the lower portion of the image. It is presented in a bold, white, sans-serif font against a dark background. The text reads: "DRAFT FY 2021 OPERATIONS, MAINTENANCE & ADMINISTRATION BUDGET and FY 2021 – FY 2025 FIVE-YEAR WORK PLAN May 14, 2020".

**DRAFT
FY 2021 OPERATIONS, MAINTENANCE & ADMINISTRATION BUDGET
and
FY 2021 – FY 2025 FIVE-YEAR WORK PLAN
May 14, 2020**

Updated Revenue Projections



Total Proposed Spending for FY 2021



Projected Revenues

	<u>FY 2020 Budget</u>	<u>FY 2020 Projected</u>	<u>FY 2021 Budget</u>	<u>% Change Over Projected</u>	<u>% Change Over Budget</u>
Tolls	\$441,400,000	\$355,100,000	\$358,300,00	1%	-19%
Tolls – Pay By Plate	38,000,000	59,100,000	63,900,000	8%	68%
Fees	10,815,000	11,160,200	7,858,000	-30%	-27%
Transponder Sales	748,202	870,015	921,530	6%	23%
Other Operating	962,088	1,871,934	1,848,762	-1%	92%
Interest	5,971,846	7,510,117	6,067,454	-19%	2%
Miscellaneous	731,471	731,609	744,221	2%	2%
Total Revenues	\$498,628,607	\$436,343,875	\$439,639,967	1%	-12%

Proposed Operations Budget

FY 2020 Budget	FY 2020 Projected	FY 2021 Budget	% Change Over Projected	% Change Over Budget
\$68,790,186	\$68,908,278	\$67,046,188	-3%	-3%

Proposed Maintenance Budget

FY 2020 Budget	FY 2020 Projected	FY 2021 Budget	% Change Over Projected	% Change Over Budget
\$20,591,837	\$18,219,170	\$19,911,335	9%	-3%

**Proposed
Administration
Budget**

FY 2020 Budget	FY 2020 Projected	FY 2021 Budget	% Change Over Projected	% Change Over Budget
\$8,982,398	\$8,554,361	\$8,848,562	3%	-1%

Proposed OM&A Budget – Debt Service Ratio

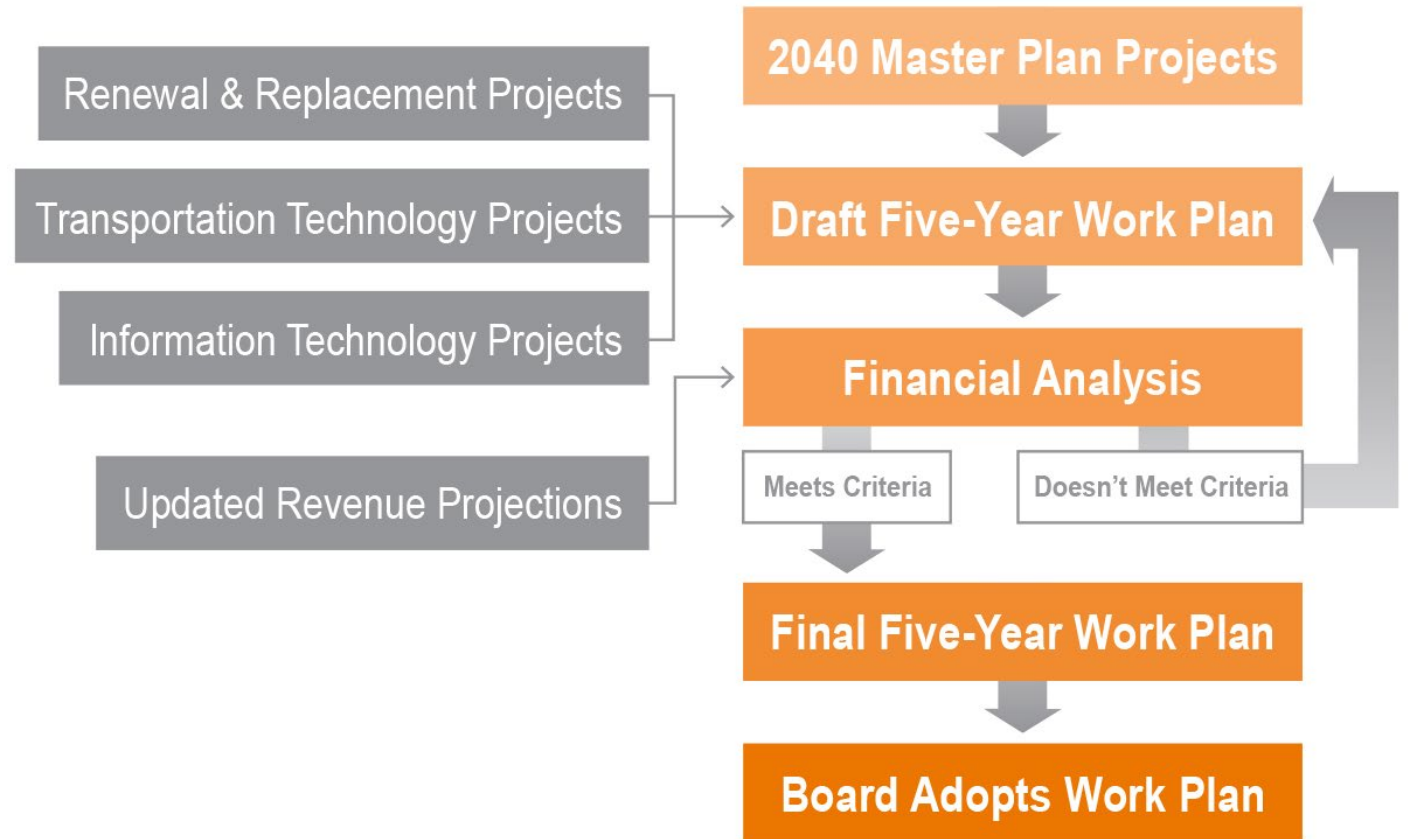
	<u>FY 2020 Budget</u>	<u>FY 2020 Projected</u>	<u>FY 2021 Budgeted</u>
Total Revenues	\$498,628,607	\$436,343,875	\$439,639,967
Total Expenses	101,106,221	98,484,115	98,547,885
OM&A Reserve Deposits	756,244	756,244	0
FDOT Advances	(7,519,332)	(7,600,837)	(7,233,937)
Net Revenues	<u>\$404,285,474</u>	<u>\$344,704,353</u>	<u>\$348,326,019</u>
Senior Debt Service Payments	<u>\$196,473,591</u>	<u>\$196,473,591</u>	<u>\$210,806,372</u>
Senior Debt Service Ratio	<u>2.06</u>	<u>1.75</u>	<u>1.65</u>

Proposed OM&A Budget – Goldenrod Road Extension

- Toll revenue budget - \$2,200,000
- Total operations and maintenance expense budget - \$459,325



Work Plan Development Process



Current Five-Year Work Plan



Adopted June 2019

- \$2.52 Billion

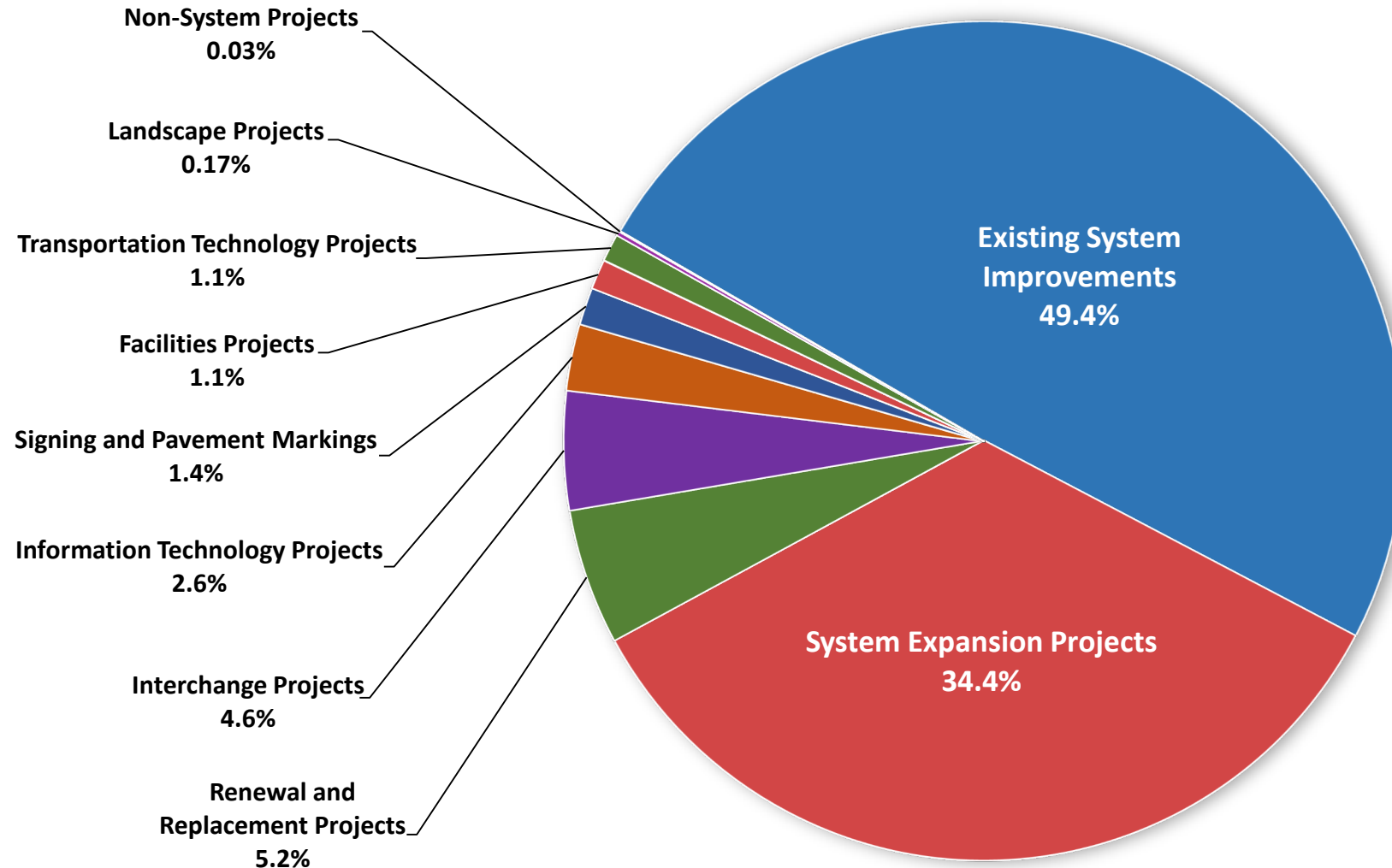
Major Accomplishments:

- SR 408 / SR 417 Interchange Phase II
- Widening of SR 408 from SR 417 to Alafaya Trail
- Widening of SR 417 from Econ Trail to County Line
- 3 Expansion Corridors advanced to Design Phase

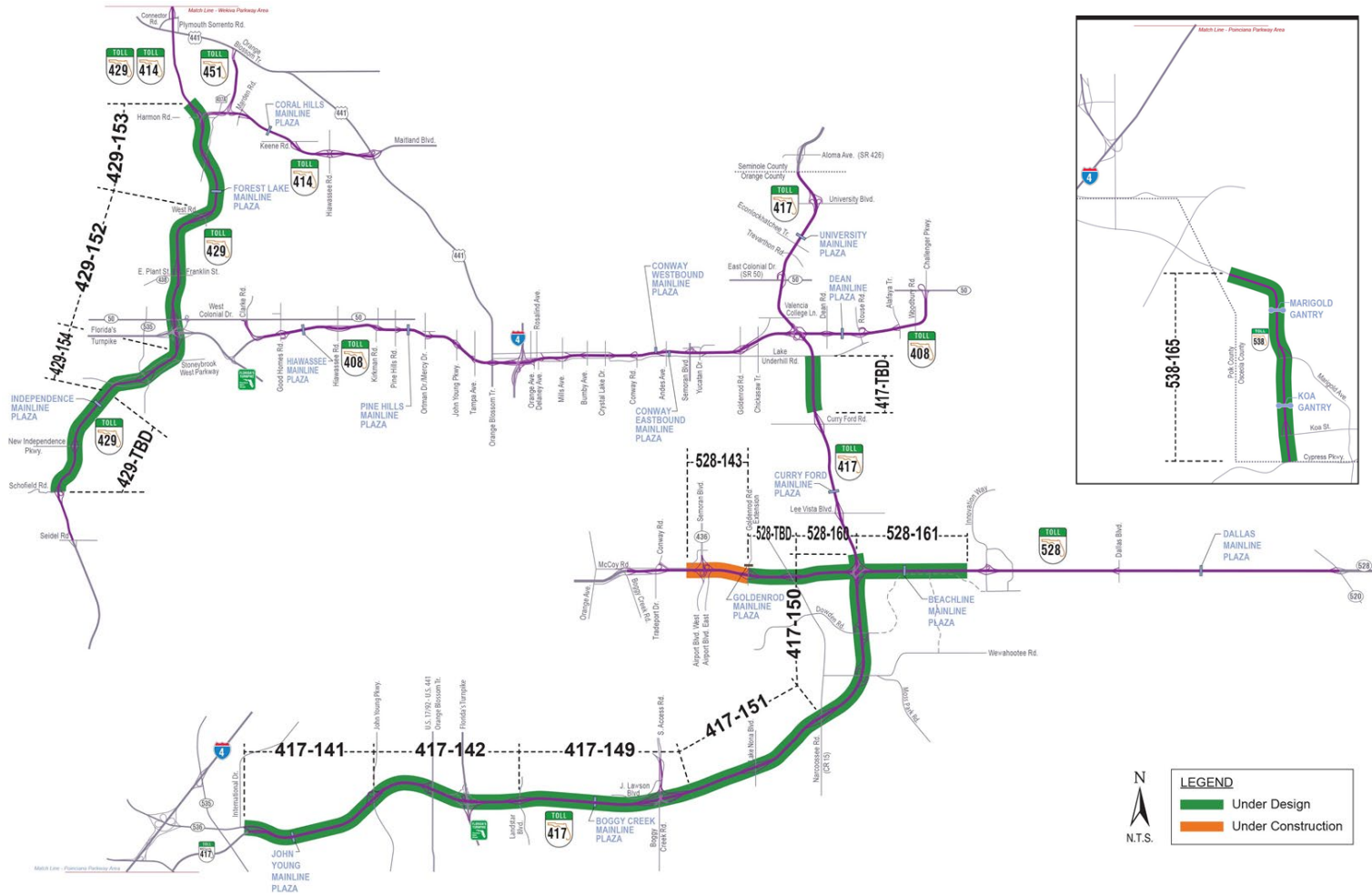
Draft FY 2021-2025 Work Plan

Project Cost Summary (\$000's) Category	Fiscal Year					Totals
	2020/21	2021/22	2022/23	2023/24	2024/25	
Existing System Improvements	145,132	522,643	494,211	146,752	31,234	1,339,972
System Expansion Projects	22,016	80,006	282,411	333,813	215,963	934,209
Interchange Projects	13,396	2,114	28,456	36,463	43,772	124,201
Facilities Projects	6,245	7,323	6,127	6,508	4,787	30,990
Transportation Technology Projects	13,635	6,214	5,634	698	2,894	29,075
Information Technology Projects	29,094	24,294	11,535	2,260	2,260	69,443
Signing and Pavement Markings	3,495	19,703	5,585	8,134	2,299	39,216
Renewal and Replacement Projects	34,003	71,505	9,151	19,937	7,528	142,124
Landscape Projects	769	787	1,413	799	794	4,562
Non-System Projects	19	580	0	0	144	743
TOTALS	267,804	735,169	844,523	555,364	311,675	2,714,535

Draft Work Plan Funding Distribution



Continuing With Widening Projects



Capacity Improvements:

- \$1.26 Billion Total

54 Miles of Widening

- SR 417 = 22 miles
- SR 429 = 18 miles
- SR 528 = 8 miles
- SR 538 = 6 miles

Major Interchange Projects

Interchange Projects → \$124.2 M

SR 408 / I-4 Ultimate

SR 429 / Stoneybrook West
Parkway

SR 408 / Tampa Avenue

SR 528 / Dallas Boulevard

Additional Major Projects

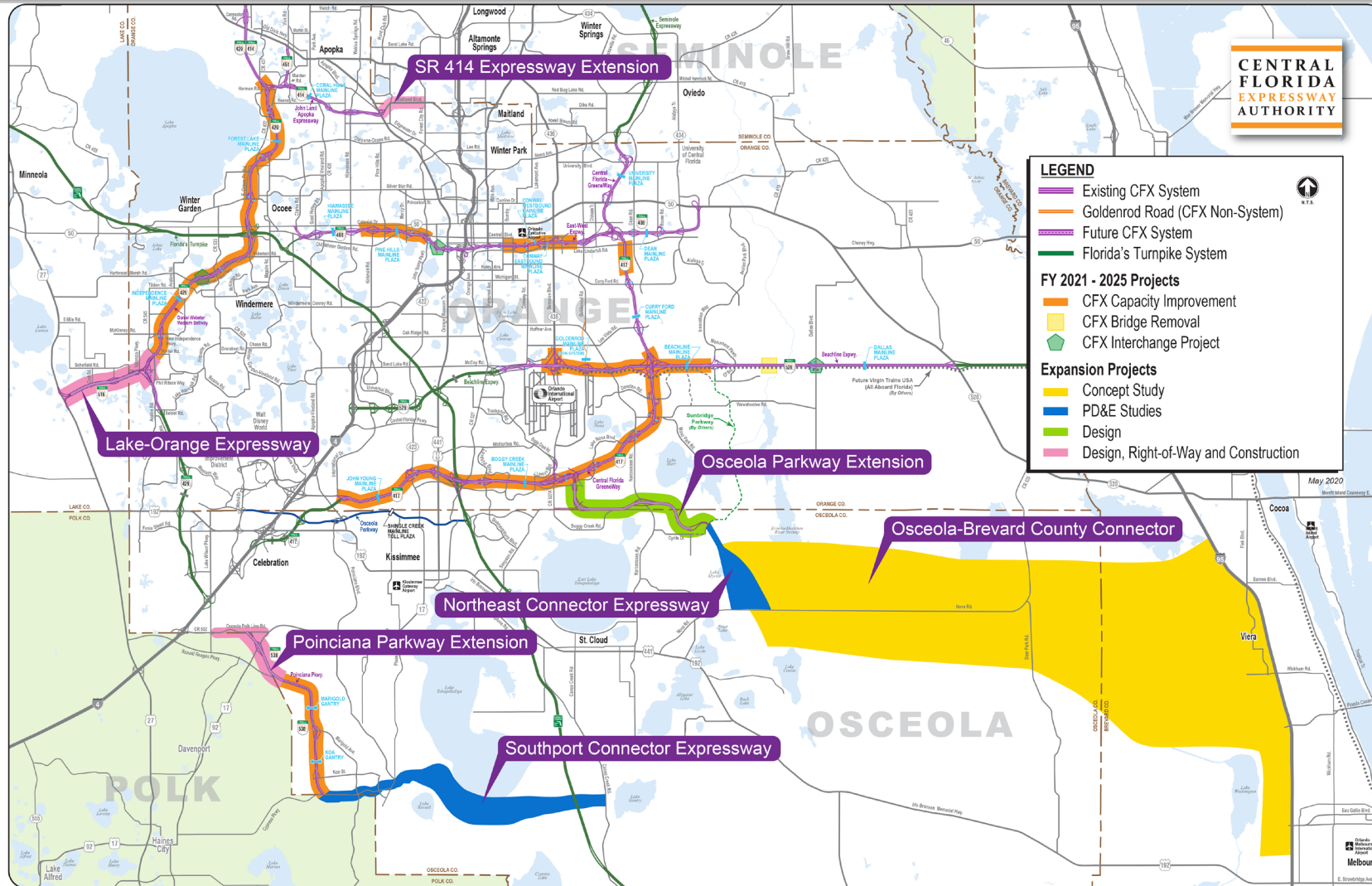
Expansion
Projects
→ \$934.2 M

Milling &
Resurfacing
→ \$80.4 M

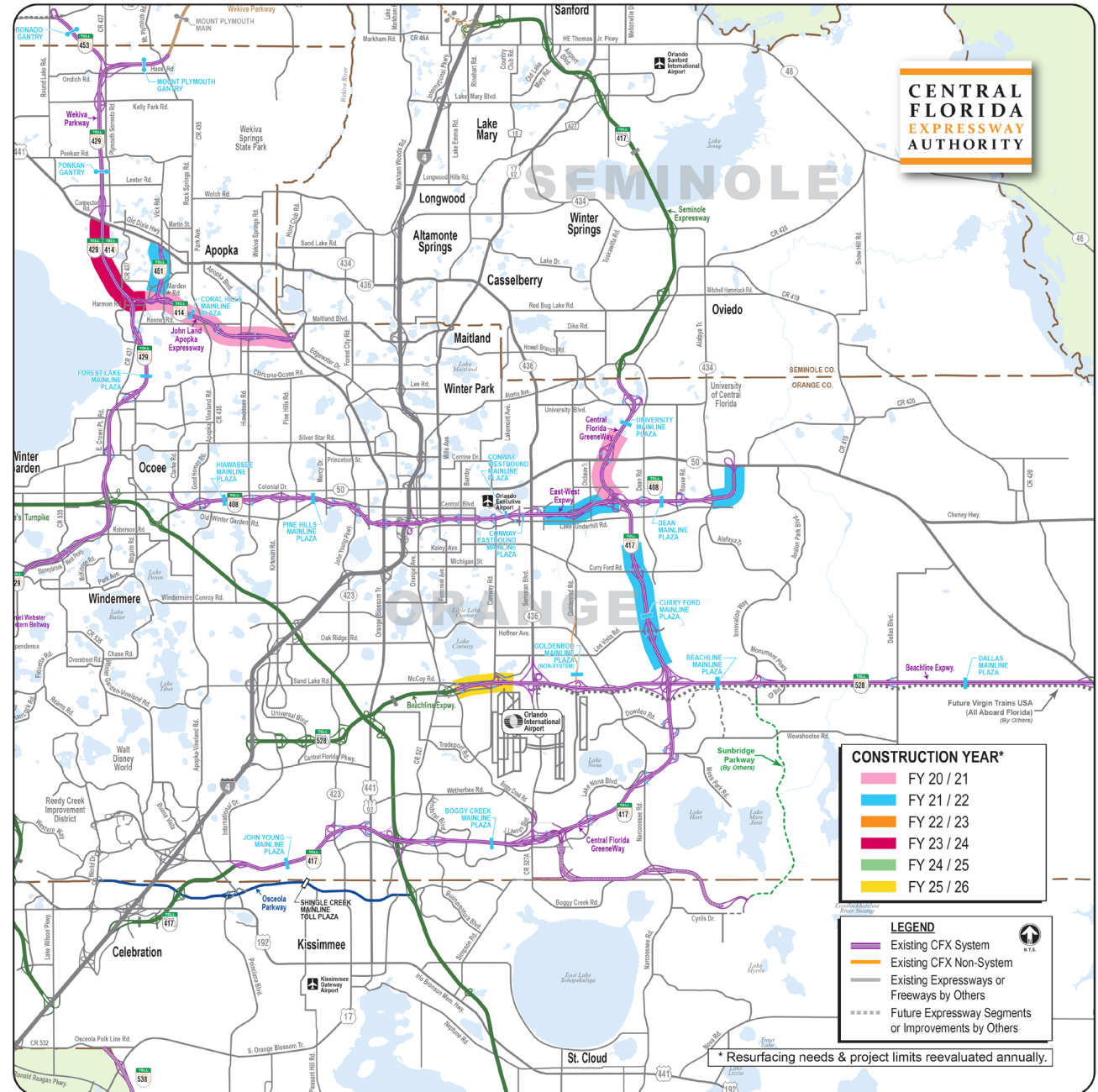
Toll Collection
System Upgrade
→ \$31.5 M

Sustainability
Program
→ \$8.5 M

Location of Major Projects



Major Resurfacing Projects



Capital Planning Model Results

Requires additional debt

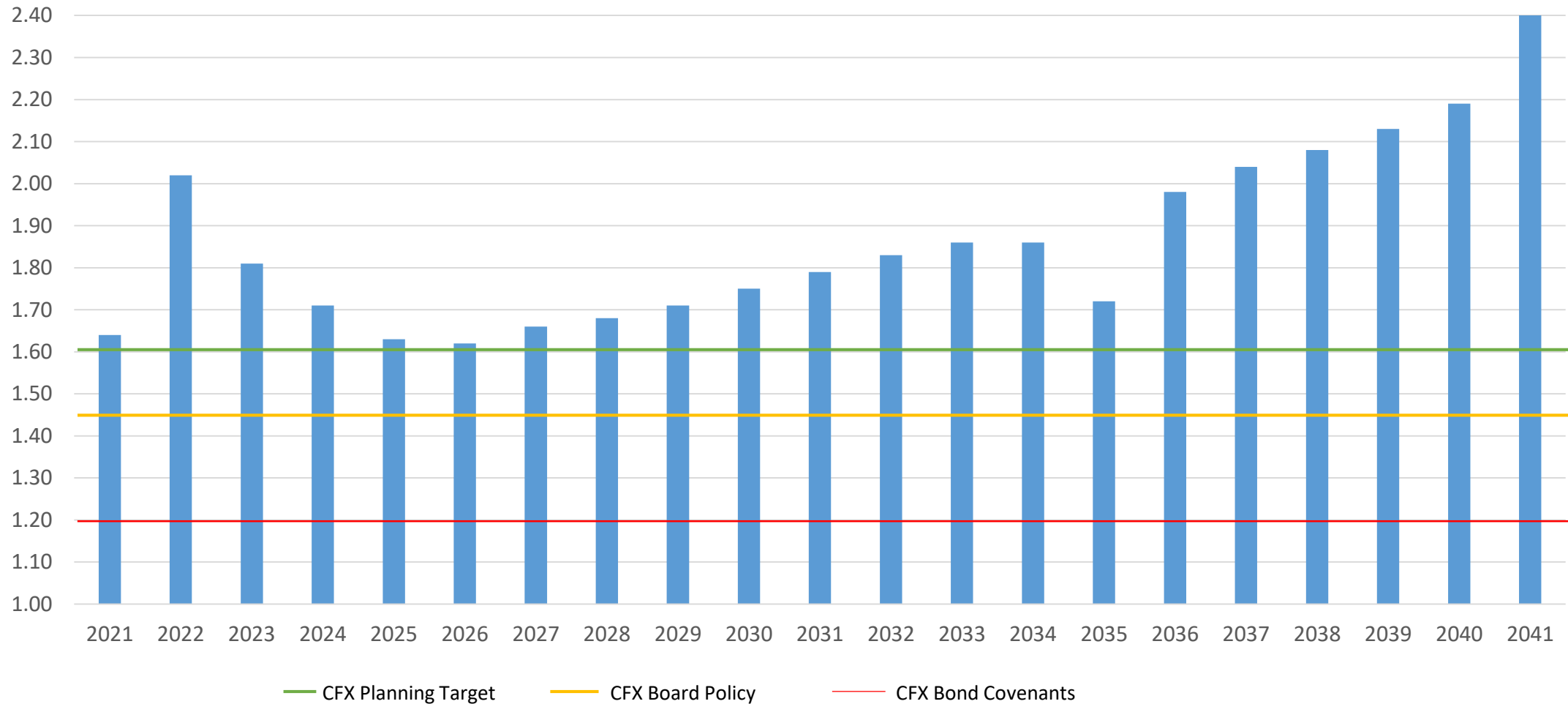
- Approximately \$1.3 billion (FY22, FY23, FY24, FY25)
- Approximately 47% of project expenditures over the 5 year period

Modeling updated

- New bonds are issued
- New major assumptions

Debt coverage ratio meets 1.60
planning target

Projected Senior Lien Coverage Ratio



Central Florida Expressway Authority
Calculation of the Composite Debt Service Ratio, as Defined
by the Bond Resolutions and Related Documents - Including Subordinate Coverage

	Budget 2020	Projected 2020	Budget 2021	\$ Inc (Decr) Over Budget	% Inc (Decr) Over Proj	% Ince (Decr) Over Budget
Revenues:						
Tolls	\$441,400,000	\$355,100,000	\$358,300,000	(\$83,100,000)	1%	-19%
Tolls - Pay By Plate	38,000,000	59,100,000	63,900,000	25,900,000	8%	68%
Fees Collected via Pay by Plate and UTC's	10,815,000	11,160,200	7,858,000	(2,957,000)	-30%	-27%
Transponder sales	748,202	870,015	921,530	173,328	6%	23%
Other Operating	962,088	1,871,934	1,848,762	886,674	-1%	92%
Interest	5,971,846	7,510,117	6,067,454	95,608	-19%	2%
Miscellaneous	731,471	731,609	744,221	12,750	2%	2%
Total revenues	498,628,607	436,343,875	439,639,967	(58,988,640)	1%	-12%
Expenses:						
Operations	68,790,186	68,908,278	67,046,188	(1,743,998)	-3%	-3%
Maintenance	20,591,837	18,219,170	19,911,335	(680,502)	9%	-3%
Administrative	8,982,398	8,554,361	8,848,562	(133,836)	3%	-1%
Other Operating	2,741,800	2,802,306	2,741,800	-	-2%	0%
Total expenses	101,106,221	98,484,115	98,547,885	(2,558,336)	0%	-3%
Add deposits into OMA reserve	756,244	756,244	-	(756,244)	-100%	-100%
Less advances for operations and maintenance expenses received from the FDOT	(7,519,332)	(7,600,837)	(7,233,937)	285,395	-5%	-4%
Total Expenses and Deposits	94,343,133	91,639,522	91,313,948	(3,029,185)	0%	-3%
Net revenues, as defined, plus payments received from the FDOT	404,285,474	344,704,353	348,326,019	(55,959,455)	1%	-14%
Senior debt service payments*	196,473,591	196,473,591	210,806,372	14,332,781	7%	7%
SunTrust Bank Loan Payment	7,415,022	7,415,022	7,895,779	480,757	6%	6%
Total debt payments plus FDOT repayments	203,888,613	203,888,613	218,702,151	14,813,538	7%	7%
Subordinate debt service ratio of net revenues to total debt paymen	1.98	1.69	1.59	-0.39	-6%	-20%
Senior debt service ratio of net revenues to debt service	2.06	1.75	1.65	-0.41	-6%	-20%

* Per Bond Resolution Calculation.

Central Florida Expressway Authority
Budgeted Flow of Funds - Including Subordinate Payments
On a Cash Flow Basis

	Budget 2020	Projected 2020	Budget 2021	\$ Inc (Decr) Over Budget	% Inc (Decr) Over Proj	% Ince (Decr) Over Budget
Revenues:						
Tolls	\$441,400,000	\$355,100,000	\$358,300,000	(\$83,100,000)	1%	-19%
Tolls - Pay By Plate	38,000,000	59,100,000	63,900,000	25,900,000	8%	68%
Fees Collected via Pay by Plate and UTC's	10,815,000	11,160,200	7,858,000	(2,957,000)	-30%	-27%
Transponder sales	748,202	870,015	921,530	173,328	6%	23%
Other Operating	962,088	1,871,934	1,848,762	886,674	-1%	92%
Interest	5,971,846	7,510,117	6,067,454	95,608	-19%	2%
Miscellaneous	731,471	731,609	744,221	12,750	2%	2%
Total revenues	498,628,607	436,343,875	439,639,967	(58,988,640)	1%	-12%
Expenses:						
Operations	68,790,186	68,908,278	67,046,188	(1,743,998)	-3%	-3%
Maintenance	20,591,837	18,219,170	19,911,335	(680,502)	9%	-3%
Administrative	8,982,398	8,554,361	8,848,562	(133,836)	3%	-1%
Other Operating	2,741,800	2,802,306	2,741,800	-	-2%	0%
Total expenses	101,106,221	98,484,115	98,547,885	(2,558,336)	0%	-3%
Debt service payments	187,208,591	187,208,591	205,423,926	18,215,335	10%	10%
SunTrust Bank Loan Payment	7,415,022	7,415,022	7,445,625	30,603	0%	0%
Renewal and Replacement Reserve	54,000,000	15,000,000	25,000,000	(29,000,000)	67%	-54%
OM&A Capital Expenditures & Projects	252,000	174,553	166,000	(86,000)	-5%	-34%
Net Available for System Projects	\$148,646,773	\$128,061,594	\$103,056,531	(\$45,590,242)	-20%	-31%

Central Florida Expressway Authority All Activities - Total By Line Item

Description	2020 Annual Budget	Projected Year-end Actual	2021 Annual Budget	\$ Inc (Decr) over 2020 Budget	% Inc (Decr) over Proj. 2020 Actual	% Inc (Decr) over 2020 Budget
SALARIES & BENEFITS						
Salaries & Wages	\$ 6,729,792	\$ 6,384,320	\$ 6,729,792	\$ -	5%	0%
Social Security and Medicare	480,151	445,550	480,151	-	8%	0%
Retirement Contributions -FRS	825,711	784,817	825,711	-	5%	0%
Life and Health Insurance	1,608,294	1,377,800	1,608,294	-	17%	0%
State Assessment	15,401	13,620	15,401	-	13%	0%
Workers' Compensation	60,007	54,370	60,007	-	10%	0%
Total Salaries & Benefits	9,719,357	9,060,477	9,719,357	-	7%	0%
OTHER						
Cost Of Transponders Sold - Sticker	1,272,191	1,327,474	1,272,191	-	-4%	0%
Cost Of Transponders Sold - Hardcase	603,369	682,590	603,369	-	-12%	0%
Cost Of Transponders Sold - Bumper	4,903	7,526	4,903	-	-35%	0%
Cost Of Transponders Sold - Dual Protocol	378,762	490,000	378,762	-	-23%	0%
Cost Of Transponders Sold - Hang Tag	1,120	9,125	1,120	-	-88%	0%
Professional Services	1,806,850	1,638,750	1,806,850	-	10%	0%
Legal Fees	200,000	125,000	100,000	(100,000)	-20%	-50%
Consultant Fees	338,250	286,336	278,686	(59,564)	-3%	-18%
Consultant Fees - Surveys	20,000	20,000	20,000	-	0%	0%
Maintenance Program Support	300,000	175,000	175,000	(125,000)	0%	-42%
Maintenance Program Support - ITS	775,000	575,000	575,000	(200,000)	0%	-26%
FON Program Support	200,000	200,000	200,000	-	0%	0%
Pavement Management System	35,000	35,000	31,000	(4,000)	-11%	-11%
Auditing Fees	79,500	79,500	79,500	-	0%	0%
Contract Personnel	15,488,008	15,769,544	13,968,008	(1,520,000)	-11%	-10%
Toll Plazas Salaries/Wages	10,571,324	10,242,421	10,860,899	289,575	6%	3%
Toll Plazas Other Direct Expenses	443,311	443,311	454,406	11,095	3%	3%
Toll Collection Management Fees	939,148	939,148	970,450	31,302	3%	3%
Toll Plazas Administration Salaries	1,790,968	1,790,968	1,840,129	49,161	3%	3%
Toll Plazas Office Expenses	314,254	314,254	322,122	7,868	3%	3%
Toll Plazas Insurance and Bond	50,952	50,952	52,229	1,277	3%	3%
Florida Highway Patrol Services	1,036,459	950,000	973,513	(62,946)	2%	-6%
Motorist Service Patrol Agreement	1,760,812	1,375,824	1,811,500	50,688	32%	3%
Rapid Incident Scene Clearance	50,000	25,000	25,000	(25,000)	0%	-50%
Toll Plazas Janitorial	325,914	330,552	338,239	12,325	2%	4%
Travel	79,800	55,268	78,300	(1,500)	42%	-2%
Reimbursed Local Travel	15,995	11,595	14,095	(1,900)	22%	-12%
Gasoline	20,300	21,505	21,495	1,195	0%	6%
Telephone Service	382,150	364,600	397,450	15,300	9%	4%
Internet Service	72,000	75,000	72,000	-	-4%	0%
Postage and Delivery	2,212,200	3,380,250	2,211,450	(750)	-35%	0%
Printing	544,500	752,710	544,000	(500)	-28%	0%
Service Center Printing and Mailing	72,600	69,500	72,600	-	4%	0%
CAFR	17,500	17,500	17,500	-	0%	0%
Utilities	2,577,535	2,568,244	2,618,994	41,459	2%	2%
Lease - Buildings	56,500	56,500	56,500	-	0%	0%
Leases - Equipment	60,250	66,554	63,750	3,500	-4%	6%
Records Management	40,284	37,283	40,284	-	8%	0%
Insurance	923,779	925,939	948,538	24,759	2%	3%
Repairs & Maint. - Equipment	531,300	575,300	573,750	42,450	0%	8%
Maintenance FON Locates	12,000	12,000	12,000	-	0%	0%
Maintenance - ITS Infrastructure	2,137,000	1,900,000	2,495,000	358,000	31%	17%
Support & Maint. - Software	112,000	112,000	112,000	-	0%	0%

Description	2020 Annual Budget	Projected Year-end Actual	2021 Annual Budget	\$ Inc (Decr) over 2020 Budget	% Inc (Decr) over Proj. 2020 Actual	% Inc (Decr) over 2020 Budget
Repairs & Maint. - Software and Hardware	666,000	843,300	643,900	(22,100)	-24%	-3%
Maintenance - Toll Collection Software	890,000	1,200,000	890,000	-	-26%	0%
Maintenance - Toll System Replacement	930,000	750,000	930,000	-	24%	0%
Repairs & Maint. - Fiber Optic Network	225,000	175,000	175,000	(50,000)	0%	-22%
Facilities Maintenance	1,891,417	1,933,106	1,980,676	89,259	2%	5%
Repairs and Maint. - Toll Equipment	2,589,704	2,663,392	1,921,855	(667,849)	-28%	-26%
Repairs and Maint. - Toll Equipment Parts	414,296	396,750	506,500	92,204	28%	22%
Repairs & Maint. - VES Equipment	404,860	428,860	333,061	(71,799)	-22%	-18%
Repairs & Maint. - Vehicles	11,150	14,700	14,400	3,250	-2%	29%
System Modifications Maintenance -Website	5,400	17,000	5,400	-	-68%	0%
Roadway and Bridges Maintenance	6,703,464	6,799,987	7,123,772	420,308	5%	6%
Landscape Maintenance Service	4,021,452	3,068,064	2,953,720	(1,067,732)	-4%	-27%
Bridge Inspection	347,892	390,500	500,000	152,108	28%	44%
Sign Maintenance/Inspection	306,280	334,000	312,000	5,720	-7%	2%
Traffic Signals and Lights	164,000	230,000	230,000	66,000	0%	40%
Aquatics	275,075	102,401	175,000	(100,075)	71%	-36%
Board Meeting Broadcasting	8,700	8,700	8,700	-	0%	0%
Promotion	2,300,000	2,304,000	2,300,000	-	0%	0%
Newsletter	3,600	3,600	3,600	-	0%	0%
Photography	2,000	2,000	2,000	-	0%	0%
Displays	3,500	4,500	3,500	-	-22%	0%
Graphic Production Services	70,000	80,000	70,000	-	-13%	0%
Promotional Items	27,500	29,000	27,500	-	-5%	0%
Advertising and Legal Notices	7,500	5,750	6,750	(750)	17%	-10%
Bank Fees	1,461,150	1,290,250	1,300,650	(160,500)	1%	-11%
Credit Card Fees	8,550,000	8,675,000	8,550,000	-	-1%	0%
Security	6,561	6,060	6,061	(500)	0%	-8%
Special Events	35,000	40,000	35,000	-	-13%	0%
Employee Support Services	8,000	7,500	8,000	-	7%	0%
Miscellaneous Expense	22,150	14,675	17,150	(5,000)	17%	-23%
Office Supplies	94,150	81,058	93,950	(200)	16%	0%
Office Expense - Other	138,950	130,670	128,000	(10,950)	-2%	-8%
Operating Supplies	46,950	23,725	46,950	-	98%	0%
Transponder Supplies	10,000	20,000	10,000	-	-50%	0%
Software Expense	3,100	1,500	2,900	(200)	93%	-6%
Dues and Subscriptions	517,706	516,286	523,281	5,575	1%	1%
Books and Publications	600	550	550	(50)	0%	-8%
Seminars and Conferences	43,030	26,250	44,680	1,650	70%	4%
Staff Training and Education	68,550	77,450	61,170	(7,380)	-21%	-11%
Contingency (Projects)	181,089	8,000	116,000	(65,089)	1350%	-36%
Furniture	35,500	32,725	32,470	(3,030)	-1%	-9%
Total Other:	82,145,064	81,621,332	79,586,728	(2,558,336)	-2%	-3%
Interoperability Transaction Fee	6,500,000	5,000,000	6,500,000	-	30%	0%
Other Operating Expenses	2,741,800	2,802,306	2,741,800	-	-2%	0%
TOTAL	101,106,221	98,484,115	98,547,885	(2,558,336)	0%	-3%
CAPITAL EXPENDITURES						
General Equipment	75,000	56,000	41,000	(34,000)	-27%	-45%
Vehicle Purchases	32,000	28,553	-	(32,000)	-100%	-100%
Software	145,000	90,000	125,000	(20,000)	39%	-14%
Total Capital Expenditures:	252,000	174,553	166,000	(86,000)	-5%	-34%

Central Florida Expressway Authority Operations Activity - Summary

	2020 Budget	Projected Year-end Actual	2021 Annual Budget	\$ Inc (Decr) over 2020 Budget	% Inc (Decr) over Proj. 2020 Actual	% Inc (Decr) over 2020 Budget
Toll Operations (710)	\$ 588,215	\$ 566,050	\$ 588,215	\$ -	4%	0%
IT (720)	5,859,594	5,709,600	5,859,594	-	3%	0%
Special Projects (725)	152,358	143,425	145,483	(6,875)	1%	-5%
Service Center (740 & 750)	28,640,219	30,830,317	27,140,219	(1,500,000)	-12%	-5%
E-PASS Business Services (743)	158,185	146,560	158,185	-	8%	0%
Public Outreach/Education (745)	3,017,100	3,067,600	3,017,100	-	-2%	0%
Toll Facilities	23,874,515	23,444,726	23,637,392	(237,123)	1%	-1%
Subtotal	62,290,186	63,908,278	60,546,188	(1,743,998)	-5%	-3%
Interoperability Transaction Fee	6,500,000	5,000,000	6,500,000	-	30%	0%
Total Operating Costs	68,790,186	68,908,278	67,046,188	(1,743,998)	-3%	-3%

Capital Expenditures and Projects

Capital Expenditures

IT (720)	50,000	50,000	50,000	-	0%	0%
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Central Florida Expressway Authority Operations Activity - Total By Line Item

Description	2020 Annual Budget	Projected Year-end Actual	2021 Annual Budget	\$ Inc (Decr) over 2020 Budget	% Inc (Decr) over Proj. 2020 Actual	% Inc (Decr) over 2020 Budget
SALARIES & BENEFITS						
Salaries & Wages	\$ 1,842,980	\$ 1,766,000	\$ 1,842,980	\$ -	4%	0%
Social Security and Medicare	139,517	131,100	139,517	-	6%	0%
Retirement Contributions -FRS	200,185	189,000	200,185	-	6%	0%
Life and Health Insurance	454,121	388,500	454,121	-	17%	0%
State Assessment	4,310	3,690	4,310	-	17%	0%
Workers' Compensation	5,819	4,640	5,819	-	25%	0%
Total Salaries & Benefits	2,646,932	2,482,930	2,646,932	-	7%	0%
OTHER						
Cost Of Transponders Sold - Sticker	1,272,191	1,327,474	1,272,191	-	-4%	0%
Cost Of Transponders Sold - Hardcase	603,369	682,590	603,369	-	-12%	0%
Cost Of Transponders Sold - Bumper	4,903	7,526	4,903	-	-35%	0%
Cost Of Transponders Sold - Dual Protocol	378,762	490,000	378,762	-	-23%	0%
Cost Of Transponders Sold - E-PASS Hang Tag	1,120	9,125	1,120	-	-88%	0%
Professional Services	1,050,000	904,000	1,050,000	-	16%	0%
Consultant Fees- Surveys	20,000	20,000	20,000	-	0%	0%
Contract Personnel	14,720,008	15,000,000	13,220,008	(1,500,000)	-12%	-10%
Toll Plazas Salaries/Wages	10,571,324	10,242,421	10,860,899	289,575	6%	3%
Toll Plazas Other Direct Expenses	443,311	443,311	454,406	11,095	3%	3%
Toll Collection Management Fees	939,148	939,148	970,450	31,302	3%	3%
Toll Plazas Administration Salaries	1,790,968	1,790,968	1,840,129	49,161	3%	3%
Toll Plazas Office Expenses	314,254	314,254	322,122	7,868	3%	3%
Toll Plazas Insurance and Bond	50,952	50,952	52,229	1,277	3%	3%
Toll Plazas Janitorial	325,914	330,552	338,239	12,325	2%	4%
Travel	14,700	8,100	13,200	(1,500)	63%	-10%
Reimbursed Local Travel	2,950	1,700	2,150	(800)	26%	-27%
Gasoline	2,150	1,850	1,850	(300)	0%	-14%
Telephone Service	382,150	364,600	397,450	15,300	9%	4%
Internet Service	72,000	75,000	72,000	-	-4%	0%
Postage and Delivery	2,206,000	3,375,000	2,206,000	-	-35%	0%
Printing	538,500	737,710	538,500	-	-27%	0%
Service Center Printing and Mailing	72,600	69,500	72,600	-	4%	0%
Utilities	2,107,535	2,075,000	2,125,750	18,215	2%	1%
Lease - Buildings	56,500	56,500	56,500	-	0%	0%
Leases - Equipment	15,250	18,054	15,250	-	-16%	0%
Records Management	2,180	2,283	2,180	-	-5%	0%
Insurance	775,298	772,002	794,601	19,303	3%	2%
Repairs & Maint. - Equipment	521,300	545,300	543,750	22,450	0%	4%
Repairs & Maint. - Software and Hardware	626,000	831,300	631,900	5,900	-24%	1%
Maintenance - Toll Collection Software	890,000	1,200,000	890,000	-	-26%	0%
Maintenance - Toll System Replacement	930,000	750,000	930,000	-	24%	0%
Facilities Maintenance	1,645,917	1,684,380	1,732,076	86,159	3%	5%
Repairs and Maint. - Toll Equipment	2,589,704	2,663,392	1,921,855	(667,849)	-28%	-26%
Repairs and Maint. - Toll Equipment Parts	414,296	396,750	506,500	92,204	28%	22%
Repairs & Maint. - VES Equipment	404,860	428,860	333,061	(71,799)	-22%	-18%
Repairs & Maint. - Vehicles	2,000	2,300	2,000	-	-13%	0%
Promotion	2,300,000	2,304,000	2,300,000	-	0%	0%
Newsletter	3,600	3,600	3,600	-	0%	0%
Displays	3,500	4,500	3,500	-	-22%	0%
Graphic Production Services	60,000	60,000	60,000	-	0%	0%
Promotional Items	25,000	26,500	25,000	-	-6%	0%
Bank Fees	1,414,800	1,238,700	1,254,300	(160,500)	1%	-11%
Credit Card Fees	8,550,000	8,675,000	8,550,000	-	-1%	0%
Security	5,061	5,060	5,061	-	0%	0%
Miscellaneous Expense	3,650	2,475	3,650	-	47%	0%
Office Supplies	45,900	39,656	45,800	(100)	15%	0%
Office Expense - Other	98,750	104,086	98,100	(650)	-6%	-1%
Operating Supplies	46,950	23,725	46,950	-	98%	0%
Transponder Supplies	10,000	20,000	10,000	-	-50%	0%
Software Expense	600	500	400	(200)	-20%	-33%
Dues and Subscriptions	256,270	260,089	256,145	(125)	-2%	0%
Books and Publications	600	550	550	(50)	0%	-8%

Description	2020 Annual Budget	Projected Year-end Actual	2021 Annual Budget	\$ Inc (Decr) over 2020 Budget	% Inc (Decr) over Proj. 2020 Actual	% Inc (Decr) over 2020 Budget
Seminars and Conferences	5,300	3,650	4,850	(450)	33%	-8%
Staff Training and Education	25,000	20,000	23,000	(2,000)	15%	-8%
Contingency Project(s)	15,759	8,000	16,000	241	100%	2%
Furniture	14,400	13,355	14,350	(50)	7%	0%
Total Other:	<u>59,643,254</u>	<u>61,425,348</u>	<u>57,899,256</u>	<u>(1,743,998)</u>	-6%	-3%
SUBTOTAL	62,290,186	63,908,278	60,546,188	(1,743,998)	-5%	-3%
Interoperability Transaction Fee	6,500,000	5,000,000	6,500,000	-	30%	0%
TOTAL	<u>68,790,186</u>	<u>68,908,278</u>	<u>67,046,188</u>	<u>(1,743,998)</u>	-3%	-3%
CAPITAL EXPENDITURES						
General Equipment	30,000	30,000	30,000	-	0%	0%
Software	20,000	20,000	20,000	-	0%	0%
Total Capital Expenditures:	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>	<u>-</u>	0%	0%

Central Florida Expressway Authority Maintenance Activity - Summary

	2020 Annual Budget	Projected Year-end Actual	2021 Annual Budget	\$ Inc (Decr) over 2020 Budget	% Inc (Decr) over Proj. 2020 Actual	% Inc (Decr) over 2020 Budget
Maintenance Administration (810)	\$ 3,491,027	\$ 2,853,818	\$ 3,393,115	\$ (97,912)	19%	-3%
Traffic Operations (820)	5,179,174	4,495,400	5,178,728	(446)	15%	0%
Routine Maintenance (408, 414, 417, 429, 451, 453, 528)	11,921,636	10,869,952	11,339,492	(582,144)	4%	-5%
Total Maintenance Costs	20,591,837	18,219,170	19,911,335	(680,502)	9%	-3%

Capital Expenditures

Capital Expenditures						
Maintenance Administration (810)	62,000	34,553	6,000	(56,000)	-83%	-90%
Traffic Operations (820)	80,000	60,000	60,000	(20,000)	0%	-25%
Total Capital Expenditures	142,000	94,553	66,000	(76,000)	-30%	-54%

Central Florida Expressway Authority Maintenance Activity - Total By Line Item

Description	2020 Annual Budget	Projected Year-end Actual	2021 Annual Budget	\$ Inc (Decr) over 2020 Budget	% Inc (Decr) over Proj. 2020 Actual	% Inc (Decr) over 2020 Budget
SALARIES & BENEFITS						
Salaries & Wages	\$ 1,103,876	\$ 1,020,000	\$ 1,103,876	\$ -	8%	0%
Social Security and Medicare	82,295	76,000	82,295	-	8%	0%
Retirement Contributions -FRS	93,446	86,500	93,446	-	8%	0%
Life and Health Insurance	281,076	213,000	281,076	-	32%	0%
State Assessment	2,669	2,300	2,669	-	16%	0%
Workers' Compensation	39,368	37,600	39,368	-	5%	0%
Total Salaries & Benefits	1,602,730	1,435,400	1,602,730	-	12%	0%
OTHER						
Consultant Fees	125,000	115,850	115,000	(10,000)	-1%	-8%
Maintenance Program Support	300,000	175,000	175,000	(125,000)	0%	-42%
Maintenance Program Support - ITS	775,000	575,000	575,000	(200,000)	0%	-26%
FON Program Support	200,000	200,000	200,000	-	0%	0%
Pavement Management System	35,000	35,000	31,000	(4,000)	-11%	-11%
Contract Personnel	200,000	179,044	180,000	(20,000)	1%	-10%
Florida Highway Patrol Services	1,036,459	950,000	973,513	(62,946)	2%	-6%
Motorist Service Patrol Agreement	1,760,812	1,375,824	1,811,500	50,688	32%	3%
Rapid Incident Scene Clearance	50,000	25,000	25,000	(25,000)	0%	-50%
Travel	9,500	4,150	9,500	-	129%	0%
Reimbursed Local Travel	1,700	600	600	(1,100)	0%	-65%
Gasoline	16,000	18,000	18,000	2,000	0%	13%
Postage and Delivery	1,000	250	250	(750)	0%	-75%
Utilities	145,000	145,000	145,000	-	0%	0%
Maintenance FON Locates	12,000	12,000	12,000	-	0%	0%
Maintenance - ITS Infrastructure	2,137,000	1,900,000	2,495,000	358,000	31%	17%
Repairs & Maint. - Fiber Optic Network	225,000	175,000	175,000	(50,000)	0%	-22%
Repairs & Maint. - Vehicles	7,000	8,000	8,000	1,000	0%	14%
Roadway and Bridges Maintenance	6,703,464	6,799,987	7,123,772	420,308	5%	6%
Landscape Maintenance Service	3,959,595	3,013,064	2,898,720	(1,060,875)	-4%	-27%
Bridge Inspection	347,892	390,500	500,000	152,108	28%	44%
Sign Maintenance/Inspection	306,280	334,000	312,000	5,720	-7%	2%
Traffic Signals and Lights	164,000	230,000	230,000	66,000	0%	40%
Aquatics	275,075	102,401	175,000	(100,075)	71%	-36%
Advertising and Legal Notices	1,000	250	250	(750)	0%	-75%
Office Supplies	4,100	4,000	4,000	(100)	0%	-2%
Office Expense - Other	4,500	3,250	3,250	(1,250)	0%	-28%
Dues and Subscriptions	2,900	1,650	1,650	(1,250)	0%	-43%
Seminars and Conferences	5,000	3,050	5,000	-	64%	0%
Staff Training and Education	8,500	3,100	3,100	(5,400)	0%	-64%
Contingency Project(s)	165,330	-	100,000	(65,330)	-	-40%
Furniture	5,000	4,800	2,500	(2,500)	-48%	-50%
Total Other:	18,989,107	16,783,770	18,308,605	(680,502)	9%	-4%
TOTAL	20,591,837	18,219,170	19,911,335	(680,502)	9%	-3%
CAPITAL EXPENDITURES						
General Equipment	30,000	6,000	6,000	(24,000)	0%	-80%
Vehicle Purchases	32,000	28,553	-	(32,000)	-100%	-100%
Software	80,000	60,000	60,000	(20,000)	0%	-25%
Total Capital Expenditures:	142,000	94,553	66,000	(76,000)	-30%	-54%

Central Florida Expressway Authority Administration Activity - Summary

	2020 Budget	Projected Year-end Actual	2021 Annual Budget	\$ Inc (Decr) over 2020 Budget	% Inc (Decr) over Proj. 2020 Actual	% Inc (Decr) over 2020 Budget
General (610)	\$ 930,375	\$ 910,871	\$ 911,245	\$ (19,130)	0%	-2%
525 Magnolia (615)	24,463	49,967	49,967	25,504	0%	104%
Administrative Services (620)	2,194,757	2,233,994	2,194,757	-	-2%	0%
Engineering (623)	77,225	65,375	77,225	-	18%	0%
Legal (625)	805,439	707,250	717,439	(88,000)	1%	-11%
Accounting (630)	1,661,288	1,617,400	1,661,288	-	3%	0%
Procurement (640)	622,224	583,630	621,324	(900)	6%	0%
Risk Management (645)	164,461	18,200	164,461	-	804%	0%
Records Management (655)	387,493	366,464	387,493	-	6%	0%
Human Resources (660)	344,693	320,375	344,693	-	8%	0%
Supplier Diversity (665)	371,189	315,005	319,939	(51,250)	2%	-14%
Communications (670)	770,237	741,500	770,237	-	4%	0%
Construction Administration (685)	64,554	60,330	64,494	(60)	7%	0%
Internal Audit (690)	564,000	564,000	564,000	-	0%	0%
Total Administration Costs	8,982,398	8,554,361	8,848,562	(133,836)	3%	-1%

Capital Expenditures and Projects

Capital Expenditures						
General (610)	15,000	20,000	5,000	(10,000)	-75%	-67%
Communications (670)	45,000	10,000	45,000	-	350%	0%
Total Capital Expenditures	60,000	30,000	50,000	(10,000)	67%	-17%

Central Florida Expressway Authority Administration Activity - Total By Line Item

Description	2020 Annual Budget	Projected Year-end Actual	2021 Annual Budget	\$ Inc (Decr) over 2020 Budget	% Inc (Decr) over Proj. 2020 Actual	% Inc (Decr) over 2020 Budget
SALARIES & BENEFITS						
Salaries & Wages	\$ 3,782,936	\$ 3,598,320	\$ 3,782,936	\$ -	5%	0%
Social Security and Medicare	258,339	238,450	258,339	-	8%	0%
Retirement Contributions -FRS	532,080	509,317	532,080	-	4%	0%
Life and Health Insurance	873,097	776,300	873,097	-	12%	0%
State Assessment	8,422	7,630	8,422	-	10%	0%
Workers' Compensation	14,820	12,130	14,820	-	22%	0%
Total Salaries & Benefits	5,469,695	5,142,147	5,469,695	-	6%	0%
OTHER						
Professional Services	756,850	734,750	756,850	-	3%	0%
Legal Fees	200,000	125,000	100,000	(100,000)	-20%	-50%
Consultant Fees	213,250	170,486	163,686	(49,564)	-4%	-23%
Auditing Fees	79,500	79,500	79,500	-	0%	0%
Contract Personnel	568,000	590,500	568,000	-	-4%	0%
Travel	55,600	43,018	55,600	-	29%	0%
Reimbursed Local Travel	11,345	9,295	11,345	-	22%	0%
Gasoline	2,150	1,655	1,645	(505)	-1%	-23%
Postage and Delivery	5,200	5,000	5,200	-	4%	0%
Printing	6,000	15,000	5,500	(500)	-63%	-8%
CAFR	17,500	17,500	17,500	-	0%	0%
Utilities	325,000	348,244	348,244	23,244	0%	7%
Leases - Equipment	45,000	48,500	48,500	3,500	0%	8%
Records Management	38,104	35,000	38,104	-	9%	0%
Insurance	148,481	153,937	153,937	5,456	0%	4%
Repairs & Maint. - Equipment	10,000	30,000	30,000	20,000	0%	200%
Support & Maint. - Software	112,000	112,000	112,000	-	0%	0%
Repairs & Maint. - Software and Hardware	40,000	12,000	12,000	(28,000)	0%	-70%
Facilities Maintenance	245,500	248,726	248,600	3,100	0%	1%
Repairs & Maint. - Vehicles	2,150	4,400	4,400	2,250	0%	105%
System Modifications Maintenance - Website	5,400	17,000	5,400	-	-68%	0%
Landscape Maintenance Service	61,857	55,000	55,000	(6,857)	0%	-11%
Board Meeting Broadcasting	8,700	8,700	8,700	-	0%	0%
Photography	2,000	2,000	2,000	-	0%	0%
Graphic Production Services	10,000	20,000	10,000	-	-50%	0%
Promotional Items	2,500	2,500	2,500	-	0%	0%
Advertising and Legal Notices	6,500	5,500	6,500	-	18%	0%
Bank Fees	46,350	51,550	46,350	-	-10%	0%
Security	1,500	1,000	1,000	(500)	0%	-33%
Special Events	35,000	40,000	35,000	-	-13%	0%
Employee Support Services	8,000	7,500	8,000	-	7%	0%
Miscellaneous Expense	18,500	12,200	13,500	(5,000)	11%	-27%
Office Supplies	44,150	37,402	44,150	-	18%	0%
Office Expense - Other	35,700	23,334	26,650	(9,050)	14%	-25%
Software Expense	2,500	1,000	2,500	-	150%	0%
Dues and Subscriptions	258,536	254,547	265,486	6,950	4%	3%
Seminars and Conferences	32,730	19,550	34,830	2,100	78%	6%
Staff Training and Education	35,050	54,350	35,070	20	-35%	0%
Furniture	16,100	14,570	15,620	(480)	7%	-3%
Total Other:	3,512,703	3,412,214	3,378,867	(133,836)	-1%	-4%
TOTAL	8,982,398	8,554,361	8,848,562	(133,836)	3%	-1%
CAPITAL EXPENDITURES						
General Equipment	15,000	20,000	5,000	(10,000)	-75%	-67%
Software	45,000	10,000	45,000	-	350%	0%
Total Capital Expenditures:	60,000	30,000	50,000	(10,000)	67%	-17%

**Central Florida Expressway Authority
Other Operating**

	2020 Annual Budget	Projected Year-end Actual	2021 Annual Budget	\$ Inc (Decr) over 2020 Budget	% Inc (Decr) over Proj. 2020 Actual	% Inc (Decr) over 2020 Budget
Traffic & Engineering Consultant	\$ 496,800	\$ 450,000	\$ 496,800	\$ -	10%	0%
General Systems Consultant	400,000	300,000	400,000	-	33%	0%
General Engineering Consultant	1,845,000	2,052,306	1,845,000	-	-10%	0%
Total Other Operating Expenses	<u>2,741,800</u>	<u>2,802,306</u>	<u>2,741,800</u>	-	-2%	0%

**Central Florida Expressway Authority
Goldenrod Road - Summary**

	2020 Annual Budget	Projected Year-end Actual	2021 Annual Budget	\$ Inc (Decr) over 2020 Budget	% Inc (Decr) over Proj. 2020 Actual	% Inc (Decr) over 2020 Budget
Maintenance	\$ 127,702	\$ 124,948	\$ 127,702	\$ -	2%	0%
Operations	331,630	334,471	331,630	-	-1%	0%
TOTAL	459,332	459,419	459,332	-	0%	0%
TOLL REVENUE	(2,200,000)	(2,100,000)	(2,200,000)	-	5%	0%
NET RESULT OF ACTIVITY	(1,740,668)	(1,640,581)	(1,740,668)	-	6%	0%

Central Florida Expressway Authority
Five-Year Work Plan
Category Summary

DRAFT

Category	Project Cost (thousand \$) *							
	Fiscal Year							Total
	20/21		21/22		22/23	23/24	24/25	
	E	U	E	U	U	U	U	
Existing System Improvements	64,585	80,547	48,116	474,527	494,211	146,752	31,234	1,339,972
System Expansion Projects	12,909	9,107	7,864	72,142	282,411	333,813	215,963	934,209
Interchange Projects	8,682	4,714	300	1,814	28,456	36,463	43,772	124,201
Facilities Projects	3,119	3,126	0	7,323	6,127	6,508	4,787	30,990
Transportation Technology Projects	975	12,660	0	6,214	5,634	698	2,894	29,075
Information Technology Projects	13,016	16,078	12,916	11,378	11,535	2,260	2,260	69,443
Signing and Pavement Markings	968	2,527	0	19,703	5,585	8,134	2,299	39,216
Renewal and Replacement Projects	11,573	22,430	0	71,505	9,151	19,937	7,528	142,124
Landscape Projects	0	769	0	787	1,413	799	794	4,562
SUB-TOTALS	115,827	151,958	69,196	665,393	844,523	555,364	311,531	
TOTALS		267,785		734,589	844,523	555,364	311,531	2,713,792
Non-System Projects	0	19	0	580	0	0	144	743
GRAND TOTALS		267,804		735,169	844,523	555,364	311,675	2,714,535

* Construction Costs Escalated at 2.6% for FY 2021, 2.7% for FY 2022, 2.8% for 2023, 2.9% for FY 2024, and 3.0% for FY 2025. In general, all other costs escalated at an average of 2.7% per year.
E = Encumbered costs from projects under contracts from previous fiscal years
U = Unencumbered costs

Existing System Improvements Summary (1 of 4)

Page	Project Number	Project Name	Project Description				Project Cost (thousand \$) by Fiscal Year *						Total	Fund Source	Project Phases Funded	
			From	To	Length (miles)	Work Description	20/21		21/22		22/23	23/24				24/25
							E	U	E	U	U	U				U
1	-	SR 408 Eastbound - Operational Improvements	Kirkman Road	I-4	4.4	Operational Improvements	0	0	0	0	162	2,374	4,728	7,264	SP	Study & Partial Design
2	-	SR 408 Westbound - Operational Improvements	I-4	SR 417	5.7	Operational Improvements	0	0	0	0	81	1,782	6,764	8,627	SP	Study & Partial Design
3	417-141	SR 417 Widening from International Drive to John Young Parkway	International Drive	John Young Parkway	4.1	Add Lanes, Mill & Resurface	0	21,658	0	50,288	30,175	0	0	102,121	CF	Bidding & Construction
4	417-142	SR 417 Widening from John Young Parkway to Landstar Boulevard	John Young Parkway	Landstar Boulevard	3.7	Add Lanes, Mill & Resurface	0	17,627	0	50,736	50,736	8,456	0	127,555	CF	Bidding & Construction
5	417-149	SR 417 Widening from Landstar Boulevard to Boggy Creek Road	Landstar Boulevard	Boggy Creek Road	3.7	Add Lanes, Mill & Resurface	1,740	8,167	0	46,020	39,190	0	0	95,117	CF	Design & Construction
6	417-151	SR 417 Widening from Boggy Creek Road to Narcoossee Road	Boggy Creek Road	Narcoossee Road	4.5	Add Lanes, Mill & Resurface	2,893	642	0	37,490	49,980	0	0	91,005	CF	Design & Construction
7	417-150	SR 417 Widening from Narcoossee Road to SR 528	Narcoossee Road	SR 528	4.7	Add Lanes, Mill & Resurface	1,540	2,042	0	52,356	52,356	26,178	0	134,472	CF	Design & Construction
8	-	SR 417 Widening from Curry Ford Road to SR 408	Curry Ford Road	SR 408	1.4	Add Lanes, Mill & Resurface	0	0	0	0	1,148	4,974	14,031	20,153	SP	Design & Construction
9	-	SR 429 / Florida's Turnpike Interchange	-	-	-	Interchange Improvements	0	0	0	0	10,000	0	0	10,000	SP	Agency Partnership
10	-	SR 429 Widening from Schofield Road to Tilden Road	Schofield Road	Tilden Road	4.2	Add Lanes, Mill & Resurface	0	0	0	0	0	0	2,216	2,216	SP	Partial Design
11	429-154	SR 429 Widening from Tilden Road to Florida's Turnpike	Tilden Road	Florida's Turnpike	3.5	Add Lanes, Mill & Resurface	2,740	41	0	46,717	29,729	0	0	79,227	CF	Design & Construction
12	429-152	SR 429 Widening from Florida's Turnpike to West Road	Florida's Turnpike	West Road	6.1	Add Lanes, Mill & Resurface	4,000	745	0	54,820	65,784	44,486	0	169,835	CF	Design & Construction
Encumbered Total							12,913		0							
Unencumbered Total								50,922		338,427	329,341	88,250	27,739			
SUB-TOTALS (Page 1)							63,835			338,427	329,341	88,250	27,739			

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Existing System Improvements Summary (2 of 4)

Page	Project Number	Project Name	Project Description				Project Cost (thousand \$) by Fiscal Year *						Total	Fund Source	Project Phases Funded	
			From	To	Length (miles)	Work Description	20/21		21/22		22/23	23/24				24/25
							E	U	E	U	U	U				U
13	429-153	SR 429 Widening from West Road to SR 414	West Road	SR 414	3.4	Add Lanes, Mill & Resurface	2,270	1,418	0	38,228	41,704	3,476	0	87,096	CF	Design & Construction
14	528-143	SR 528 / SR 436 Interchange & Widening	SR 436	Goldenrod Road	3.4	Ramps, Add Lanes, Mill & Resurface	47,720	0	47,720	0	23,860	0	0	119,300	CF	Construction
15	-	SR 528 Widening from Goldenrod to Narcoossee Road	Goldenrod Road	Narcoossee Road	1.8	Add Lanes, Mill & Resurface	0	0	0	1,340	4,716	17,484	0	23,540	SP	Design & Construction
16	528-160	SR 528 Widening from Narcoossee Road to SR 417	Narcoossee Road	SR 417	1.8	Add Lanes, Mill & Resurface	972	5	0	15,746	5,247	0	0	21,970	SP	Design & Construction
17	528-161	SR 528 Widening from SR 417 to Innovation Way	SR 417	Innovation Way	3.2	Add Lanes, Mill & Resurface	0	1,779	0	1,784	23,363	23,778	0	50,704	SP	Design & Construction
18	538-165	SR 538 Widening from Ronald Reagan Parkway to Cypress Parkway	Ronald Reagan Parkway	Cypress Parkway	5.8	Add Lanes, Mill & Resurface	5	20,094	0	70,064	51,232	0	0	141,395	SP	Design-Build
19	408-828	SR 408 Landscaping from Good Homes to East of Hiawassee	Good Homes Road	Hiawassee Road	1.8	Landscaping	96	0	96	0	0	0	0	192	CF	Maintenance
20	408-830	SR 408 Landscaping from SR 417 to Alafaya Trail	SR 417	Alafaya Trail	4.1	Landscaping	0	1,696	0	196	147	0	0	2,039	SP	Installation & Maintenance
21	-	SR 417 Landscaping from Econ Trail to County Line	Econlockhatchee Trail	County Line	2.3	Landscaping	0	407	0	382	28	7	0	824	SP	Design, Installation & Maintenance
22	-	SR 417 Landscaping from International Drive to John Young Parkway	International Drive	John Young Parkway	4.1	Landscaping	0	0	0	148	1,492	60	60	1,760	SP	Design, Installation & Maintenance
23	-	SR 417 Landscaping from John Young Parkway to Landstar Boulevard	John Young Parkway	Landstar Boulevard	3.7	Landscaping	0	0	0	0	246	2,412	96	2,754	SP	Design, Installation & Partial Maintenance
24	-	SR 417 Landscaping from Landstar Boulevard to Boggy Creek Road	Landstar Boulevard	Boggy Creek Road	3.7	Landscaping	0	0	0	68	756	720	56	1,600	SP	Design, Installation & Partial Maintenance
Encumbered Total							51,063		47,816							
Unencumbered Total								25,399		127,956	152,791	47,937	212			
SUB-TOTALS (Page 2)							76,462		175,772		152,791	47,937	212			

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Existing System Improvements Summary (3 of 4)

Page	Project Number	Project Name	Project Description				Project Cost (thousand \$) by Fiscal Year *					Total	Fund Source	Project Phases Funded		
			From	To	Length (miles)	Work Description	20/21		21/22		22/23				23/24	24/25
							E	U	E	U	U				U	U
25	-	SR 417 Landscaping from Boggy Creek Road to Narcoossee Road	Boggy Creek Road	Narcoossee Road	4.5	Landscaping	0	0	0	79	883	842	64	1,868	SP	Design, Installation & Partial Maintenance
26	-	SR 417 Landscaping from Narcoossee Road to SR 528	Narcoossee Road	SR 528	4.7	Landscaping	0	0	0	0	247	2,455	104	2,806	SP	Design, Installation & Partial Maintenance
27	-	SR 429 Landscaping from Tilden Road to Florida's Turnpike	Tilden Road	Florida's Turnpike	3.5	Landscaping	0	0	0	177	1,745	72	54	2,048	SP	Design, Installation & Maintenance
28	-	SR 429 Landscaping from Florida's Turnpike to West Road	Florida's Turnpike	West Road	6.1	Landscaping	0	0	0	0	246	2,460	104	2,810	SP	Design, Installation & Partial Maintenance
29	-	SR 429 Landscaping from West Road to SR 414	West Road	SR 414	3.4	Landscaping	0	0	0	0	134	1,250	52	1,436	SP	Design, Installation & Partial Maintenance
30	-	SR 528 Landscaping - SR 436 to Goldenrod Rd.	SR 436	Goldenrod Road	1.4	Landscaping	0	0	0	278	2,806	116	116	3,316	SP	Design, Installation & Maintenance
31	-	SR 528 Landscaping from Goldenrod Road to Narcoossee Road	Goldenrod Road	Narcoossee Road	1.8	Landscaping	0	0	0	0	0	42	642	684	SP	Design, Installation & Partial Maintenance
32	-	SR 528 Landscaping from Narcoossee Road to SR 417	Narcoossee Road	SR 417	1.8	Landscaping	0	0	0	37	616	12	9	674	SP	Design, Installation & Maintenance
33	-	SR 528 Landscaping from SR 417 to Innovation Way	SR 417	Innovation Way	3.2	Landscaping	0	0	0	0	34	381	358	773	SP	Design, Installation & Partial Maintenance
34	-	SR 538 Landscaping from Ronald Reagan Parkway to Cypress Parkway	Ronald Reagan Parkway	Cypress Parkway	5.8	Landscaping	0	0	0	119	1,324	1,270	100	2,813	SP	Design, Installation & Partial Maintenance
35	528-915	Owner's Authorized Rep. for the Brightline Const. along SR 528	OIA	SR 520	-	Roadway Construction CEI	600	0	300	0	150	0	0	1,050	CF	Construction Liaison
36	408-159	SR 408 EB Mills Avenue Exit Ramp Improvements	-	-	-	Minor Roadway Projects	0	1,344	0	0	0	0	0	1,344	CF	Construction
Encumbered Total							600		300							
Unencumbered Total								1,344		690	8,185	8,900	1,603			
SUB-TOTALS (Page 3)							1,944		990		8,185	8,900	1,603			

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Existing System Improvements Summary (4 of 4)

Page	Project Number	Project Name	Project Description				Project Cost (thousand \$) by Fiscal Year *					Total	Fund Source	Project Phases Funded		
			From	To	Length (miles)	Work Description	20/21		21/22		22/23				23/24	24/25
							E	U	E	U	U				U	U
37	-	Systemwide Median Protection Improvements	-	-	-	Guardrail	0	164	0	2,538	2,364	0	0	5,066	SP	Design & Construction
38	-	Systemwide Safety and Operational Improvement Projects	-	-	-	Minor Roadway Projects	0	340	0	340	615	615	570	2,480	SP	Design & Construction
39	-	Systemwide Guardrail Upgrade	-	-	-	Guardrail Improvements	0	90	0	90	155	155	150	640	SP	Design & Construction
40	417-162	SR 417 Pond Mods North of Berry Dease	-	-	-	Drainage Improvements	5	852	0	0	0	0	0	857	SP	Construction
41	-	Systemwide Drainage Improvements	-	-	-	Drainage Improvements	0	10	0	150	90	90	155	495	SP	Design & Construction
42	-	SR 408 Lighting from I-4 to SR 417	I-4	SR 417	-	Lighting Replacement	0	766	0	2,895	0	0	0	3,661	SP	Design & Construction
43	528-163	SR 528 / SR 520 Interchange Lighting	-	-	-	Lighting Replacement	4	10	0	791	0	0	0	805	SP	Partial Design & Construction
44	-	Systemwide Lighting	-	-	-	Lighting Rehabilitation	0	0	0	0	20	155	155	330	CF	Design & Construction
45	-	Multimodal/Intermodal Opportunity Study	-	-	-	Multimodal/Intermodal Study	0	300	0	300	300	300	300	1,500	SP	Multimodal/Intermodal Study
46	599-157	Construction Safety Campaign	-	-	-	Safety Pilot	0	350	0	350	350	350	350	1,750	SP	Communications
Encumbered Total							9		0							
Unencumbered Total								2,882		7,454	3,894	1,665	1,680			
SUB-TOTALS (Page 4)							2,891		7,454	3,894	1,665	1,680				
TOTALS							145,132		522,643	494,211	146,752	31,234				

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System Expansion Projects Summary (1 of 3)

Page	Project Number	Project Name	Project Description				Project Cost (thousand \$) by Fiscal Year *						Total	Fund Source	Project Phases Funded	
			From	To	Length (miles)	Work Description	20/21		21/22		22/23	23/24				24/25
							E	U	E	U	U	U				U
47	599-228	Northeast Connector Expressway Phase 1 PD&E Study	Cyrils Drive	Nova Road	-	New Expressway	1,008	0	252	0	0	0	0	1,260	CF	PD&E Study
48	414-227	SR 414 Expressway Extension PD&E Study	US 441	SR 434	-	New Expressway	1,452	0	0	0	0	0	0	1,452	SP	PD&E Study
49	599-229	Osceola-Brevard County Connector C, F & M Study	-	-	-	New Expressway	1,480	0	0	0	0	0	0	1,480	SP	Concept, Feasibility & Mobility Study
50	599-233	Southport Connector Expressway PD&E Study	-	-	-	New Expressway	1,440	0	360	0	0	0	0	1,800	CF	PD&E Study
51	-	Future Corridor Planning Studies (Potential)	-	-	-	New Expressway	0	0	0	1,500	0	1,500	0	3,000	SP	Planning Studies
52	-	SR 414 Expressway Extension (Potential)	US 441	SR 434	2.3	New Expressway	0	0	0	1,548	3,096	3,096	20,882	28,622	SP	Design & Partial Construction
53	516-236	SR 516 from US 27 to Cook Road	US 27	Cook Road	1.2	New Expressway	0	2,430	0	3,240	14,676	38,312	38,523	97,181	CF	Design, Construction, & Partial Landscaping
54	516-237	SR 516 from Cook Road to Lake/Orange County Line	Cook Road	Lake/Orange County Line	1.8	New Expressway	0	2,496	0	3,328	16,199	44,418	35,211	101,652	CF	Design, Construction, & Partial Landscaping
55	516-238	SR 516 from Lake/Orange County Line to SR 429	Lake/Orange County Line	SR 429	0.8	New Expressway	0	2,976	0	3,968	14,634	52,937	43,480	117,995	CF	Design, Construction, & Partial Landscaping
56	-	SR 516 Right of Way	US 27	SR 429	3.8	New Expressway	0	0	0	22,640	57,543	26,412	6,603	113,198	CF	Right-of-Way
57	538-235A-20	CR 532 Widening from Lake Wilson Road to US 17/92	Lake Wilson Road	US 17/92	2.9	Add Lanes, Mill & Resurface	466	0	600	554	3,818	6,520	3,016	14,974	SP	Design, Right-of-Way, & Construction
58	538-235	SR 538 from CR 532 to South of US 17/92	CR 532	South of US 17/92	0.9	New Expressway	2,432	0	2,432	0	17,352	32,710	18,627	73,553	CF	Design, Construction, & Partial Landscaping
Encumbered Total							8,278		3,644							
Unencumbered Total								7,902		36,778	127,318	205,905	166,342			
SUB-TOTALS (Page 1)							16,180		40,422		127,318	205,905	166,342			

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System Expansion Projects Summary (2 of 3)

Page	Project Number	Project Name	Project Description				Project Cost (thousand \$) by Fiscal Year *						Total	Fund Source	Project Phases Funded	
			From	To	Length (miles)	Work Description	20/21		21/22		22/23	23/24				24/25
							E	U	E	U	U	U				U
59	538-234	SR 538 from South of US 17/92 to Ronald Reagan Parkway	South of US 17/92	Ronald Reagan Parkway	2.0	New Expressway	4,140	0	4,140	0	39,966	55,476	28,998	132,720	CF	Design & Construction
60	-	SR 538 Right of Way	CR 532	Ronald Reagan Parkway	2.9	New Expressway	0	0	0	7,064	8,376	4,680	0	20,120	CF	Right-of-Way
61	-	SR 538 Utility Corridor	CR 532	US 17/92	2.9	Utility Relocations	0	1,159	0	3,497	31,604	10,528	0	46,788	CF	Design & Construction
62	-	Osceola Parkway Extension - Segment 1	SR 417	Laureate Boulevard	0.1	New Expressway	0	0	0	11,028	11,028	0	0	22,056	CF	Design
63	-	Osceola Parkway Extension - Segment 2	Laureate Boulevard	Narcoossee Road	4.0	New Expressway	0	0	0	7,212	7,212	0	0	14,424	CF	Design
64	-	Osceola Parkway Extension - Segment 3	Narcoossee Road	Sunbridge Parkway	4.9	New Expressway	0	0	0	6,004	6,004	0	0	12,008	CF	Design
65	-	Osceola Parkway Extension - Right-of-Way	SR 417	Sunbridge Parkway	9.0	Right-of-Way	0	0	0	0	49,963	56,760	20,577	127,300	CF	Right-of-Way
66	599-231	2045 CFX Master Plan	-	-	-	Master Plan	375	0	0	0	0	0	0	375	SP	Planning
67	429-825	Wekiva Parkway (206) Landscape	Coronado Somerset Dr.	SR 46	1.8	Landscaping	3	0	0	0	0	0	0	3	CF	Partial Maintenance
68	429-826	Wekiva Parkway (205) Landscape	Plymouth Sorrento Rd.	S. of Orange/Lake Co. Line	1.8	Landscaping	33	0	0	0	0	0	0	33	CF	Partial Maintenance
69	429-827	Wekiva Parkway / SR 453 Interchange (204) Landscape	South of Ondich Rd.	Plymouth Sorrento Rd.	1.8	Landscaping	80	0	80	0	0	0	0	160	CF	Maintenance
70	-	Wekiva Parkway (203) Kelly Park Rd. Interchange Landscape	Kelly Park Rd. Interchange	-	-	Landscaping	0	46	0	519	493	40	10	1,108	SP	Design, Installation & Maintenance
Encumbered Total							4,631		4,220							
Unencumbered Total								1,205		35,324	154,646	127,484	49,585			
SUB-TOTALS (Page 2)							5,836		39,544		154,646	127,484	49,585			

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System Expansion Projects Summary (3 of 3)

Page	Project Number	Project Name	Project Description				Project Cost (thousand \$) by Fiscal Year *					Total	Fund Source	Project Phases Funded		
			From	To	Length (miles)	Work Description	20/21		21/22		22/23				23/24	24/25
							E	U	E	U	U				U	U
71	-	SR 453 Buffer Plantings	SR 429	SR 46	-	Landscaping	0	0	0	40	447	424	36	947	SP	Design, Installation & Partial Maintenance
Encumbered Total							0		0							
Unencumbered Total								0		40	447	424	36			
SUB-TOTALS (Page 3)							0		40		447	424	36			
TOTALS							22,016		80,006		282,411	333,813	215,963			

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Interchange Projects Summary

Page	Project Number	Project Name	Project Description				Project Cost (thousand \$) by Fiscal Year *						Total	Fund Source	Project Phases Funded	
			From	To	Length (miles)	Work Description	20/21		21/22		22/23	23/24				24/25
							E	U	E	U	U	U				U
72	408-312b	SR 408 at I-4 Ultimate	-	-	-	Interchange Reconstruction	600	0	300	0	150	0	0	1,050	CF	Corridor Consultant & Const. Liaison
73	408-315	SR 408 Tampa Avenue Interchange	Tampa Avenue	Orange Blossom Trail	-	Operational Improvements	0	2,072	0	1,593	23,796	24,636	0	52,097	SP	Design & Construction
74	429-316A	SR 429 / Stonybrook West Parkway Interchange	-	-	-	Interchange Design	8,082	840	0	0	0	0	0	8,922	CF	Partial Construction
75	-	SR 528 - Dallas Boulevard Interchange	East of Econ River Bridge	East of Dallas Blvd.	-	Interchange Reconstruction	0	0	0	5	3,110	11,771	43,744	58,630	SP	Design & Construction
76	-	SR 408 / SR 417 Interchange Landscaping	SR 408/SR 417	Lake Underhill Road	-	Landscaping	0	1,802	0	76	76	0	0	1,954	SP	Installation & Maintenance
77	-	SR 528 / Innovation Way Landscaping	-	-	-	Landscaping	0	0	0	140	1,324	56	28	1,548	SP	Design, Installation & Maintenance
Encumbered Total							8,682		300							
Unencumbered Total								4,714		1,814	28,456	36,463	43,772			
TOTALS							13,396		2,114		28,456	36,463	43,772			

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U = Unencumbered costs

Facilities Projects Summary (1 of 2)

Page	Project Number	Project Name	Project Description				Project Cost (thousand \$) by Fiscal Year *						Total	Fund Source	Project Phases Funded	
			From	To	Length (miles)	Work Description	20/21		21/22		22/23	23/24				24/25
							E	U	E	U	U	U				U
78	-	CFX Parking Lot Expansion	-	-	-	Parking Lot	0	0	0	114	594	0	0	708	SP	Design & Construction
79	-	Miscellaneous CFX Headquarters Improvements	-	-	-	Miscellaneous Projects	0	315	0	315	315	315	315	1,575	SP	Design & Construction
80	599-421	E-PASS Magnolia Avenue Service Center	-	-	-	Renovation for Walk-Up Center	0	618	0	340	0	0	0	958	SP	Design & Construction
81	599-416A	CFX East District Facility Utilities Phase I	-	-	-	District Facility Water	112	0	0	0	0	0	0	112	CF	Construction
82	599-416B	CFX East District Facility Utilities Phase II	-	-	-	District Facility Sewer	0	181	0	0	0	0	0	181	CF	Design & Construction
83	599-416A	CFX East District Facility Renovation	-	-	-	District Facility Renovation	520	0	0	2,044	1,017	0	0	3,581	CF	Design & Construction
84	599-415A	CFX West District Facility	-	-	-	District Facility	0	0	0	0	194	3,726	1,858	5,778	CF	Design & Construction
85	-	CFX HQ Sustainability Program	-	-	-	HQ Building Power Improvements	0	200	0	192	55	248	0	695	SP	Design & Construction
86	408-422	Hiawassee Toll Plaza and Data Center - PVs	-	-	-	Building Power Improvements	2,487	0	0	0	0	0	0	2,487	SP	Design & Construction
87	-	Coral Hills and John Young Toll Plazas - PVs	-	-	-	Building Power Improvements	0	93	0	977	0	0	0	1,070	SP	Design & Construction
88	-	Independence, Forest Lake and University Toll Plazas - PVs	-	-	-	Building Power Improvements	0	0	0	111	1,145	0	0	1,256	SP	Design & Construction
89	-	Conway West Toll Plaza - PVs	-	-	-	Building Power Improvements	0	0	0	0	71	1,286	0	1,357	SP	Design & Construction
Encumbered Total							3,119		0							
Unencumbered Total								1,407		4,093	3,391	5,575	2,173			
SUB-TOTALS (Page 1)							4,526		4,093		3,391	5,575	2,173			

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Facilities Projects Summary (2 of 2)

Page	Project Number	Project Name	Project Description				Project Cost (thousand \$) by Fiscal Year *						Total	Fund Source	Project Phases Funded	
			From	To	Length (miles)	Work Description	20/21		21/22		22/23	23/24				24/25
							E	U	E	U	U	U				U
90	-	Pine Hills and Boggy Creek Toll Plaza - PVs	-	-	-	Building Power Improvements	0	0	0	0	0	135	1,448	1,583	SP	Design & Construction
91	-	Systemwide Generator Replacement (SR 417 / 408 / 429 / 528)	-	-	-	Generator Replacement	0	15	0	858	1,666	0	0	2,539	SP	Design & Construction
92	-	SR 429 Plazas - Generator Replacement	-	-	-	Generator Replacement	0	35	0	471	0	0	0	506	SP	Design & Construction
93	-	Systemwide Generator Replacements and Upgrades	-	-	-	Generator Replacements	0	0	0	16	346	26	352	740	SP	Design & Construction
94	599-419	Systemwide Air Conditioner Unit Replacement 408 / 429 / 414	-	-	-	Air Conditioner Replacements	0	41	0	296	0	0	0	337	CF	Design & Construction
95	-	Systemwide Air Conditioner Replacements and Upgrades	-	-	-	Air Conditioner Replacements	0	0	0	28	144	64	108	344	SP	Design & Construction
96	-	SR 408 Ramp Plazas Roof Replacements	-	-	-	Roof Replacements	0	25	0	694	0	0	0	719	SP	Design & Construction
97	-	Systemwide Roof Replacements	-	-	-	Roof Replacements	0	40	0	550	550	550	550	2,240	SP	Design & Construction
98	-	Systemwide Toll Plaza Projects	-	-	-	Dumb Waiters & Elevators	0	33	0	317	30	158	156	694	SP	Design & Construction
99	-	ACM Improvement Projects	-	-	-	ACM Improvements	0	1,530	0	0	0	0	0	1,530	SP	Design & Construction
Encumbered Total							0		0							
Unencumbered Total								1,719		3,230	2,736	933	2,614			
SUB-TOTALS (Page 2)							1,719		3,230		2,736	933	2,614			
TOTALS							6,245		7,323		6,127	6,508	4,787			

* Construction Costs Escalated at 2.6% for FY 2021, 2.7% for FY 2022, 2.8% for 2023, 2.9% for FY 2024, and 3.0% for FY 2025. In general, all other costs escalated at an average of 2.7% per year.
E = Encumbered costs from projects under contracts from previous fiscal years
U = Unencumbered costs

Tranportation Technology Projects Summary (1 of 2)

Page	Project Number	Project Name	Project Description				Project Cost (thousand \$) by Fiscal Year *						Total	Fund Source	Project Phases Funded		
			From	To	Length (miles)	Work Description	20/21		21/22		22/23	23/24				24/25	
							E	U	E	U	U	U				U	
100	-	Fiber Optic Network (FON) Utility Adjustments	-	-	-	Utility Adjustments	0	100	0	50	50	50	50	300	SP	Utility Adjustments	
101	599-536	Regional ITS Partnership Projects	-	-	-	Regional ITS Partnership Projects	0	180	0	180	180	180	180	900	CF	Partnership Contributions	
102	-	Advanced Expressway Operations Performance Measures	-	-	-	Enhancements to ITS Data Analysis Systems	0	246	0	904	226	0	0	1,376	SP	Implementation	
103	599-537	Supplemental DCS and CCTV Deployment	-	-	-	Deploy DCS and CCTV Cameras	825	0	0	0	0	0	0	825	CF	Installation	
104	599-526	Wrong-Way Driving Countermeasures	-	-	-	Wrong-Way Driving Countermeasures	0	3,724	0	0	0	0	0	3,724	CF	Construction	
105	-	Wrong-Way Driving Countermeasures	-	-	-	Wrong-Way Driving Countermeasures	0	204	0	2,630	1,310	0	0	4,144	CF	Design & Construction	
106	599-545	Three-Line DMS Upgrade Program	-	-	-	New Full-Color DMS roadway signs	0	7,048	0	0	0	0	0	7,048	SP	Construction	
107	-	Three-Line DMS Upgrade Program	-	-	-	New Full-Color DMS roadway signs	0	0	0	907	2,691	0	0	3,598	SP	Construction	
108	599-542	Field Ethernet Switch Replacement	-	-	-	IT Network Switches	0	253	0	260	267	275	0	1,055	SP	Implementation	
109	599-558	ITS Master Plan	-	-	-	Plan Development	150	0	0	0	0	0	0	150	SP	Plan Development	
110	599-539	Connected Vehicle Pilot Project	-	-	-	Pilot Project	0	61	0	351	181	0	0	593	SP	Design & Installation	
111	-	Connected Vehicle Technology Deployment	-	-	-	Deployment of Connected Vehicle Technology	0	0	0	0	0	143	2,464	2,607	SP	Design & Implementation	
Encumbered Total							975		0								
Unencumbered Total								11,816		5,282	4,905	648	2,694				
SUB-TOTALS (Page 1)							12,791		5,282	4,905	648	2,694					

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Tranportation Technology Projects Summary (2 of 2)

Page	Project Number	Project Name	Project Description				Project Cost (thousand \$) by Fiscal Year *					Total	Fund Source	Project Phases Funded		
			From	To	Length (miles)	Work Description	20/21		21/22		22/23				23/24	24/25
							E	U	E	U	U				U	U
112	-	MG2 Lower Arm Replacement	-	-	-	Replacement of Lowering Arms for HD Cameras	0	122	0	0	0	0	0	122	CF	Installation
113	-	Video Wall Controller	-	-	-	Replacement of Video Wall Controller	0	72	0	72	0	0	0	144	SP	Installation
114	-	Extreme Networks Switch Replacement	-	-	-	Replacement of Extreme Networks Switches	0	0	0	0	379	0	0	379	SP	Installation
115	-	Data Collection Sensor Replacement	-	-	-	Equipment Data Collection Sensors	0	150	0	260	50	50	200	710	SP	Installation
116	-	UPS Battery Replacement	-	-	-	Equipment Batteries	0	500	0	100	0	0	0	600	SP	Installation
117	-	Lane Control Operations Software	-	-	-	Operations Software	0	0	0	0	300	0	0	300	SP	Installation
118	-	Hiawassee to HQ Direct Connection	-	-	-	Fiber Optic Cable	0	0	0	500	0	0	0	500	SP	Installation
Encumbered Total							0		0							
Unencumbered Total								844		932	729	50	200			
SUB-TOTALS (Page 2)								844		932	729	50	200			
TOTALS								13,635		6,214	5,634	698	2,894			

* Construction Costs Escalated at 2.6% for FY 2021, 2.7% for FY 2022, 2.8% for 2023, 2.9% for FY 2024, and 3.0% for FY 2025. In general, all other costs escalated at an average of 2.7% per year.
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Information Technology Projects Summary

Page	Project Number	Project Name	Project Description				Project Cost (thousand \$) by Fiscal Year *						Total	Fund Source	Project Phases Funded	
			From	To	Length (miles)	Work Description	20/21		21/22		22/23	23/24				24/25
							E	U	E	U	U	U				U
119	599-902	Toll Collection System Upgrade	-	-	-	Hardware & Software	13,016	0	12,916	0	5,549	0	0	31,481	CF	Implementation & Testing
120	599-533	IT Infrastructure Upgrade	-	-	-	Hardware & Software	0	1,400	0	1,400	1,200	1,200	1,200	6,400	SP	Design & Implementation
121	599-532	CFX Operations Software Update	-	-	-	Hardware & Software	0	9,202	0	6,958	3,482	0	0	19,642	SP	Design & Implementation
122	599-531	Software Development	-	-	-	Software	0	1,383	0	1,548	1,304	1,060	1,060	6,355	SP	Design & Implementation
123	-	Financial / Accounting Software Replacement	-	-	-	Software	0	808	0	0	0	0	0	808	SP	Design
124	-	E-PASS Parking Initiatives	-	-	-	E-PASS at Offsite Garages	0	1,032	0	1,034	0	0	0	2,066	SP	Design & Implementation
125	-	Toll Plaza Security Cameras	-	-	-	Hardware & Software	0	2,253	0	438	0	0	0	2,691	SP	Implementation & Testing
Encumbered Total							13,016		12,916							
Unencumbered Total								16,078		11,378	11,535	2,260	2,260			
TOTAL							29,094		24,294		11,535	2,260	2,260			

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Signing and Pavement Markings Summary

Page	Project Number	Project Name	Project Description				Project Cost (thousand \$) by Fiscal Year *					Total	Fund Source	Project Phases Funded		
			From	To	Length (miles)	Work Description	20/21		21/22		22/23				23/24	24/25
							E	U	E	U	U				U	U
126	408-628B	SR 408 Guide Sign Replacement East of I-4	I-4	SR 417	2.0	Signing	268	10	0	2,895	0	0	0	3,173	CF	Design & Construction
127	-	SR 417/528 Interchange Guide Sign Replacement	-	-	-	Signing	0	162	0	1,737	0	0	0	1,899	SP	Design & Construction
128	414-640	SR 414 Guide Sign Replacement	SR 429	US 441	-	Signing & Lighting Replacement	700	10	0	8,109	0	0	0	8,819	SP	Design & Construction
129	-	SR 429 Guide Sign & Lighting Replacement	Seidel Road	Schofield Road	-	Signing & Lighting Replacement	0	0	0	396	2,430	4,048	0	6,874	SP	Design & Construction
130	-	SR 528 Guide Sign & Lighting Replacment	East of Innovation Way	SR 520	-	Signing & Lighting Replacement	0	460	0	2,358	1,174	0	0	3,992	SP	Design & Construction
131	-	SR 528 Signing and Pavement Marking Improvements	West of Boggy Creek Rd.	Tradeport Drive	-	Signing and Pavement Markings	0	22	0	230	0	0	0	252	SP	Design & Construction
132	-	SR 538 Pavement Markings	-	-	-	Pavement Markings	0	352	0	0	0	0	0	352	SP	Construction
133	-	Systemwide Annual Toll Rate Signing Updates	-	-	-	Signing	0	180	0	180	180	180	180	900	SP	Design & Construction
134	-	Systemwide Trailblazer Upgrades	-	-	-	Signing	0	620	0	615	1,085	620	615	3,555	SP	Design & Construction
135	-	Systemwide Signing Replacement Projects	-	-	-	Signing	0	221	0	2,693	226	2,796	1,014	6,950	SP	Design & Construction
136	-	Systemwide Miscellaneous Signing and Pavement Markings	-	-	-	Signing and Pavement Markings	0	490	0	490	490	490	490	2,450	SP	Design & Construction
Encumbered Total							968		0							
Unencumbered Total								2,527		19,703	5,585	8,134	2,299			
TOTAL							3,495		19,703	5,585	8,134	2,299				

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Renewal and Replacement Projects Summary (1 of 3)

Page	Project Number	Project Name	Project Description				Project Cost (thousand \$) by Fiscal Year *						Total	Fund Source	Project Phases Funded		
			From	To	Length (miles)	Work Description	20/21		21/22		22/23	23/24				24/25	
							E	U	E	U	U	U				U	
137	408-763	SR 408 Resurfacing	Yucatan Drive	SR 417	2.6	Mill & Resurface	660	10	0	12,741	0	0	0	13,411	RR	Design & Construction	
138	408-764	SR 408 Resurfacing	East of Woodbury Rd.	North of SR 50 (East)	1.3	Mill & Resurface	210	10	0	4,054	0	0	0	4,274	RR	Design & Construction	
139	414-754	SR 414 Resurfacing	West of SR 451	West of Keene Rd.	2.1	Mill & Resurface	3,649	-1	0	0	0	0	0	3,648	RR	Construction	
140	414-755	SR 414 Resurfacing	West of Keene Rd.	US 441 (East)	3.2	Mill & Resurface	5,952	0	0	0	0	0	0	5,952	RR	Construction	
141	417-760	SR 417 Resurfacing	SR 528	North of Berry Dease Road	4.4	Mill & Resurface	405	5,188	0	10,356	0	0	0	15,949	RR	Partial Design & Construction	
142	417-761	SR 417 Resurfacing	SR 408	Canal E-4 Bridge	2.1	Mill & Resurface	225	4,324	0	4,314	0	0	0	8,863	RR	Partial Design & Construction	
143	599-759	SR 417 South Access Road Slope Repair	-	-	-	Slope Repair	73	1,046	0	1,036	0	0	0	2,155	RR	Partial Design & Construction	
144	417-751	SR 417 Bridge over SR 528 Preservation	SR 417 / SR 528	-	-	Bridge Repair	40	1,811	0	3,602	0	0	0	5,453	RR	Partial Design & Construction	
145	-	SR 429/414 Resurfacing	SR 414	US 441	3.0	Mill & Resurface	0	0	0	0	646	12,400	0	13,046	RR	Design & Construction	
146	429-758	SR 429 Pavement Improvements	CR 535	CR 437A	-	Mill & Resurface	0	5,724	0	0	0	0	0	5,724	RR	Construction	
147	-	SR 451 Resurfacing	SR 414	US 441	1.7	Mill & Resurface	0	276	0	5,292	0	0	0	5,568	RR	Design & Construction	
148	-	SR 528 Resurfacing	McCoy / Boggy Creek Rd.	SR 436	-	Mill & Resurface	0	0	0	0	0	0	340	340	RR	Design	
Encumbered Total							11,214		0								
Unencumbered Total								18,388		41,395	646	12,400	340				
SUB-TOTALS (Page 1)							29,602		41,395	646	12,400	340					

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E = Encumbered costs from projects under contracts from previous fiscal years
U = Unencumbered costs

Renewal and Replacement Projects Summary (2 of 3)

Page	Project Number	Project Name	Project Description				Project Cost (thousand \$) by Fiscal Year *						Total	Fund Source	Project Phases Funded	
			From	To	Length (miles)	Work Description	20/21		21/22		22/23	23/24				24/25
							E	U	E	U	U	U				U
149	-	Miscellaneous Resurfacing Projects	-	-	-	Mill & Resurface	0	55	0	895	895	895	880	3,620	RR	Design & Construction
150	-	Miscellaneous Drainage and Stormwater Projects	-	-	-	Drainage and Stormwater	0	60	0	310	310	310	310	1,300	RR	Design & Construction
151	528-757	SR 528 Farm Access Road 1 Bridge Removal	Farm Access Road 1	-	-	Bridge Removal	234	10	0	10,812	5,406	0	0	16,462	RR	Partial Design & Construction
152	-	Systemwide Bridge Projects	-	-	-	Misc. Structural Projects	0	52	0	429	429	392	243	1,545	RR	Design & Construction
153	599-756	Systemwide Coatings SR 408 I-4 to Chickasaw	I-4	Chickasaw Trail	-	Painting & Inspections	125	2,312	0	4,604	0	0	0	7,041	RR	Partial Design & Construction
154	-	Systemwide Coatings Bridges	-	-	-	Painting & Inspections	0	259	0	7,001	0	0	0	7,260	RR	Design & Construction
155	-	Systemwide Coatings Ramp Plaza Butterfly Structures	-	-	-	Painting & Inspections	0	87	0	309	0	0	0	396	RR	Design & Construction
156	-	Systemwide Coatings	-	-	-	Painting & Inspections	0	150	0	4,490	160	4,630	4,490	13,920	RR	Design & Construction
157	-	Systemwide Fence Projects	-	-	-	Fencing Replacement	0	275	0	275	275	275	275	1,375	RR	Design & Construction
158	-	Systemwide Bridge Joint & Approach Slab Projects	-	-	-	Structural	0	17	0	110	110	110	110	457	RR	Design & Construction
159	-	Systemwide Reflective Pavement Markers & Thermo Striping	-	-	-	RPM & Striping	0	25	0	135	180	185	140	665	RR	Design & Construction
160	-	Systemwide Traffic Signal Replacement Projects	-	-	-	Signalization	0	580	0	580	580	580	580	2,900	RR	Design & Construction
Encumbered Total							359		0							
Unencumbered Total								3,882		29,950	8,345	7,377	7,028			
SUB-TOTALS (Page 2)							4,241		29,950	8,345	7,377	7,028				
TOTALS							33,843		71,345	8,991	19,777	7,368				

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E = Encumbered costs from projects under contracts from previous fiscal years
U = Unencumbered costs

Renewal and Replacement Projects Summary (3 of 3)

Page	Project Number	Project Name	Project Description				Project Cost (thousand \$) by Fiscal Year *					Total	Fund Source	Project Phases Funded		
			From	To	Length (miles)	Work Description	20/21		21/22		22/23				23/24	24/25
							E	U	E	U	U				U	U
161	599-762	Systemwide Uninterrupted Power Supply (UPS) Replacements	-	-	-	UPS Replacements	0	160	0	160	160	160	160	800	RR	Installation
Encumbered Total							0		0							
Unencumbered Total								160		160	160	160	160			
SUB-TOTALS (Page 2)								160		160	160	160	160			
TOTALS								34,003		71,505	9,151	19,937	7,528			

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Landscape Projects Summary

Page	Project Number	Project Name	Project Description				Project Cost (thousand \$) by Fiscal Year *					Total	Fund Source	Project Phases Funded		
			From	To	Length (miles)	Work Description	20/21		21/22		22/23				23/24	24/25
							E	U	E	U	U				U	U
162	-	Systemwide Discretionary Landscape Projects	-	-	-	Landscaping	0	769	0	787	1,413	799	794	4,562	SP	Design, Installation & Maintenance
							Encumbered Total	0		0						
							Unencumbered Total		769		787	1,413	799	794		
							TOTAL		769		787	1,413	799	794		

* Construction Costs Escalated at 2.6% for FY 2021, 2.7% for FY 2022, 2.8% for 2023, 2.9% for FY 2024, and 3.0% for FY 2025. In general, all other costs escalated at an average of 2.7% per year.

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U = Unencumbered costs

Central Florida Expressway Authority
Five-Year Work Plan
Non-System Projects Summary

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Page	Project Number	Project Name	Project Description				Project Cost (thousand \$) by Fiscal Year *						Total	Fund Source	Project Phases Funded		
			From	To	Length (miles)	Work Description	20/21		21/22		22/23	23/24				24/25	
							E	U	E	U	U	U				U	
163	-	Goldenrod Road (SR 551) Thermo & RPMs	SR 528	Lee Vista Blvd.	-	Pavement Markings - Thermo & RPMs	0	19	0	580	0	0	0	599	NSP	Design & Construction	
164	-	Goldenrod Road (SR 551) Resurfacing	SR 528	Lee Vista Blvd.	-	Mill & Resurface	0	0	0	0	0	0	144	144	NSP	Design	
Encumbered Total							0		0								
Unencumbered Total								19		580	0	0	144				
TOTALS								19		580	0	0	144				

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E = Encumbered costs from projects under contracts from previous fiscal years

U = Unencumbered costs