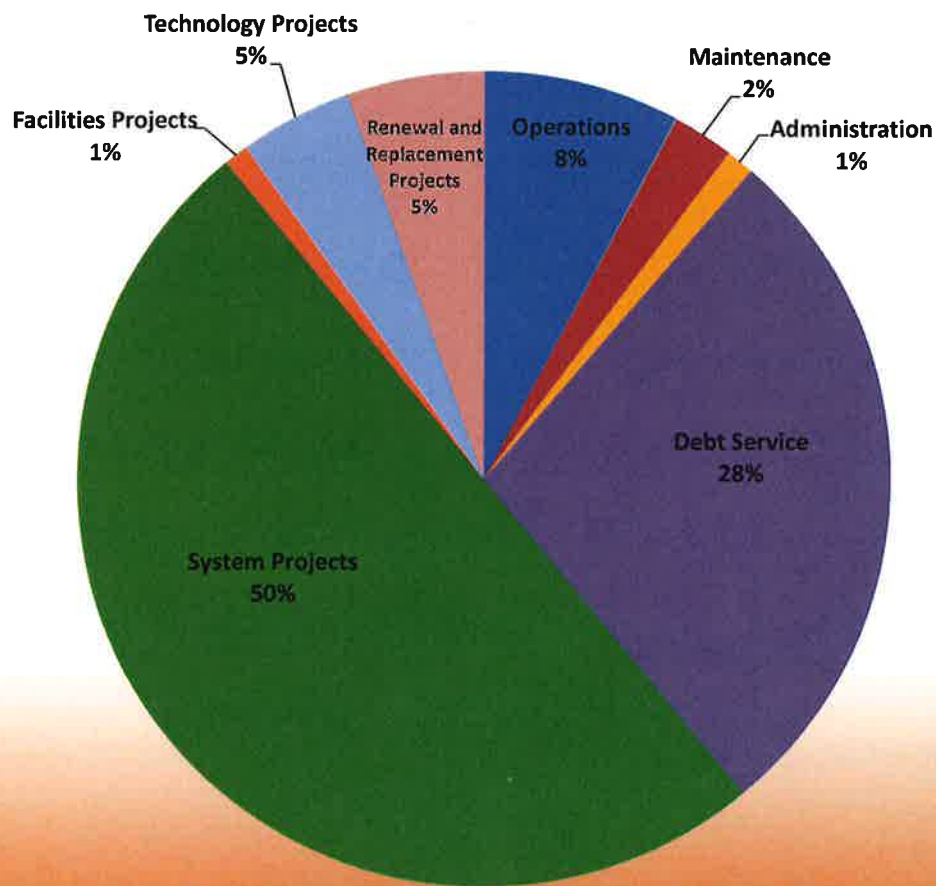




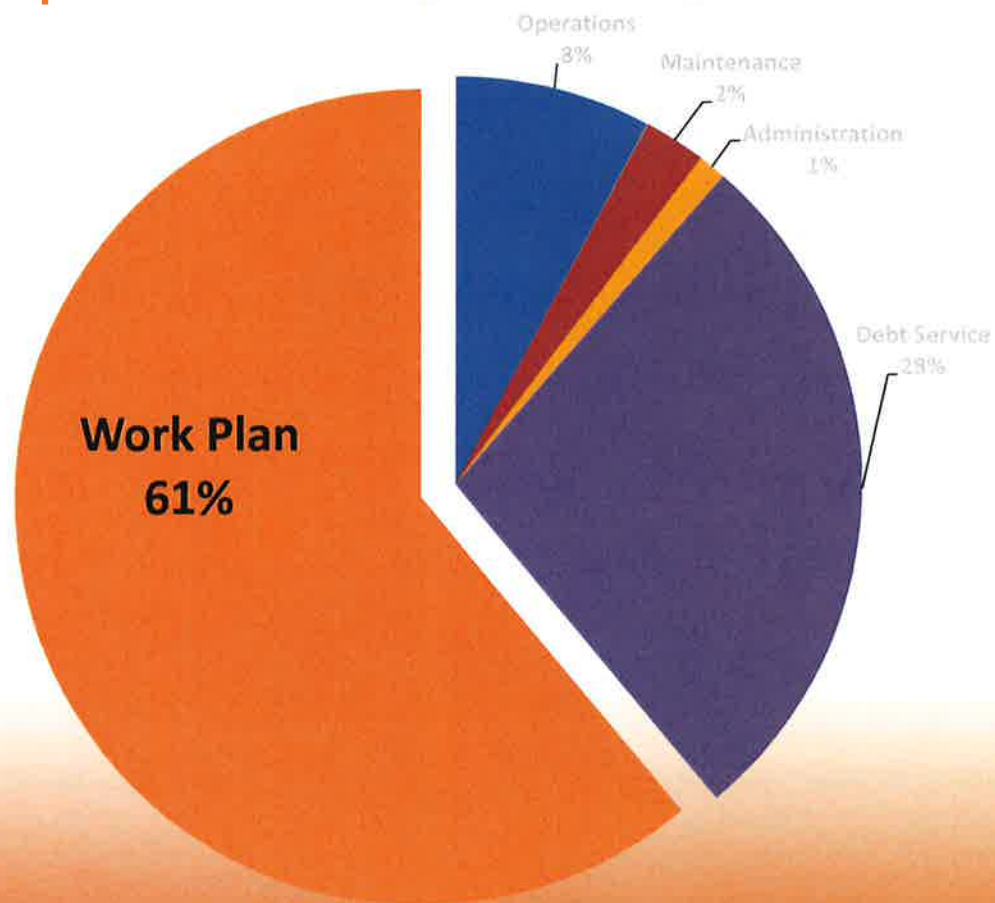
CENTRAL FLORIDA EXPRESSWAY AUTHORITY

FY 2017 OPERATIONS, MAINTENANCE & ADMINISTRATION BUDGET
and
FY 2017 - FY 2021 FIVE YEAR WORK PLAN
May 12, 2016

»»» Total Proposed Budget for FY17



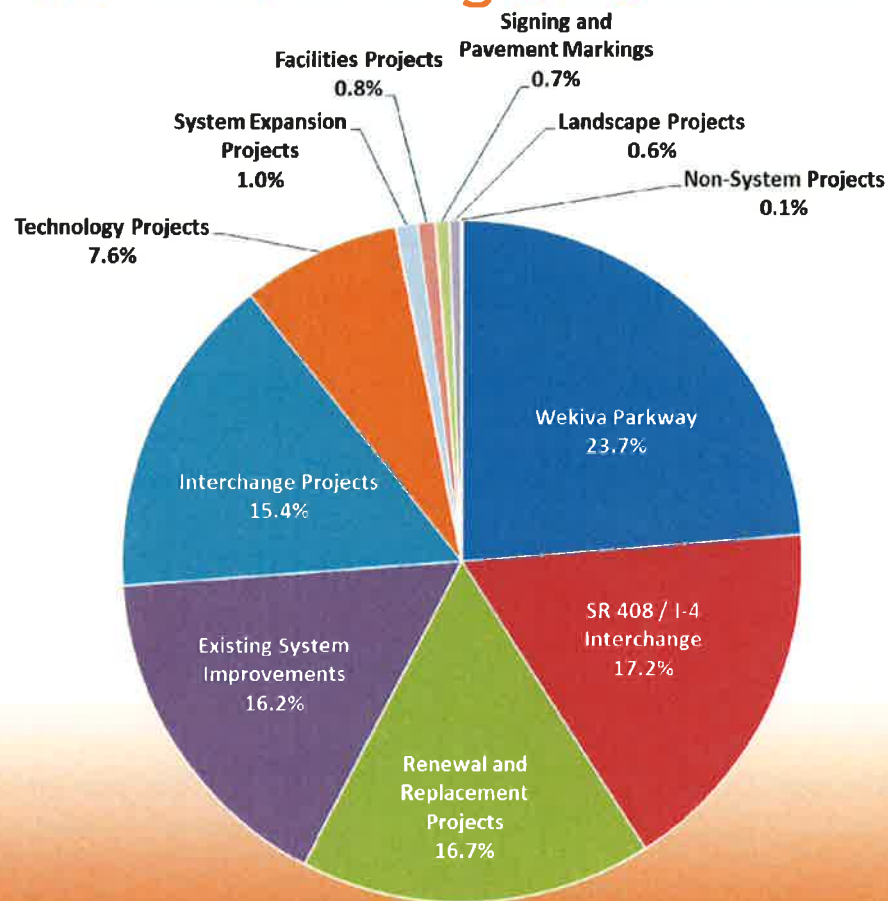
Proposed Work Plan for FY17



FY 2017-2021 Work Plan

Project Cost Summary (\$000's)	Fiscal Year					Totals
	2016/17	2017/18	2018/19	2019/20	2020/21	
Existing System Improvements	53,119	87,379	40,516	18,240	21,530	220,784
System Expansion Projects	224,560	100,080	11,461	1,156	22	337,279
Interchange Projects	73,029	151,808	126,988	89,805	1,861	443,491
Facilities Projects	6,830	1,411	1,136	1,131	965	11,473
Technology Projects	31,528	45,187	21,945	3,275	1,322	103,257
Signing and Pavement Markings	870	2,940	2,362	2,064	768	9,004
Renewal and Replacement Projects	38,487	75,382	38,903	29,125	45,872	227,769
Landscape Projects	1,500	1,500	1,500	1,500	1,500	7,500
Non-System Projects	0	1,064	0	0	0	1,064
TOTALS	429,923	466,751	244,811	146,296	73,840	1,361,621

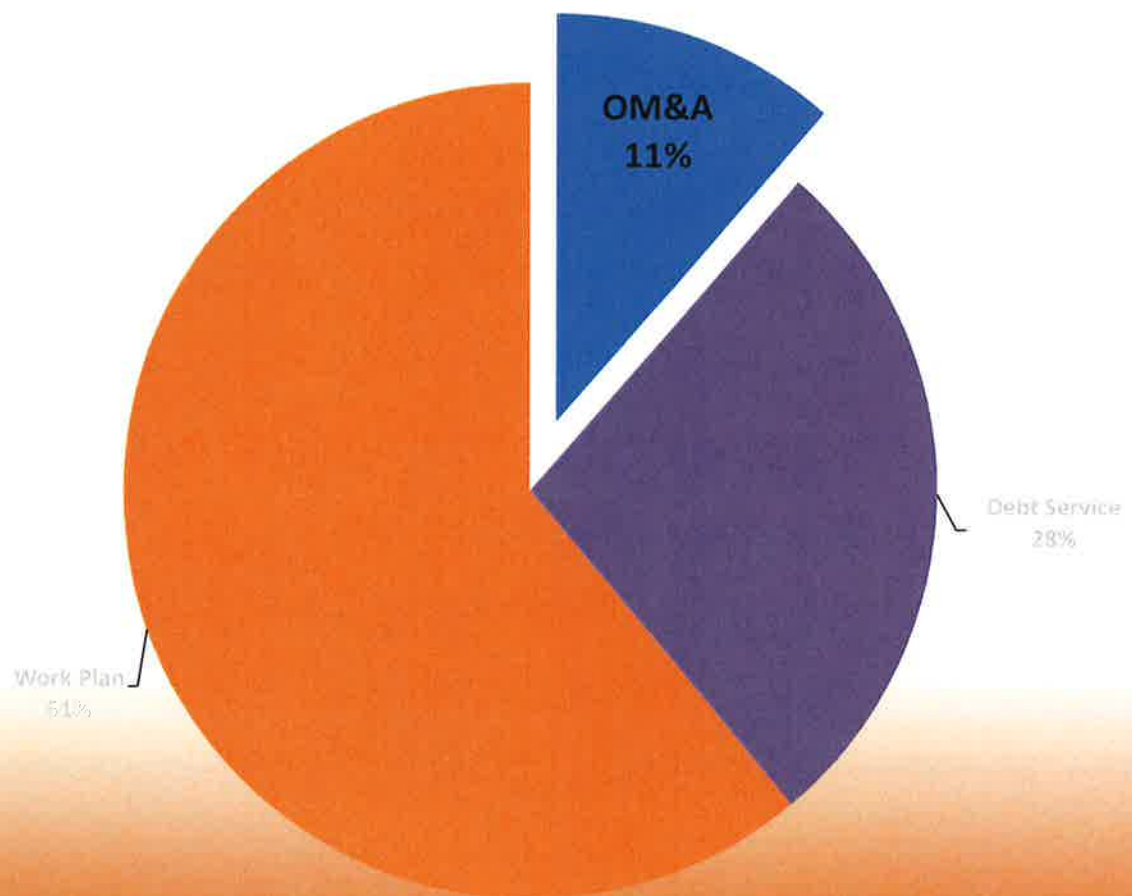
Work Plan Funding Distribution



»» Revisions from Draft Work Plan

- Minor updates to project schedules
- Minor updates to project costs
- No new or deleted projects

Proposed OM&A for FY17



Budget Comparison

	FY 2016 <u>Budget</u>	FY 2017 <u>Budget</u>	<u>Change</u>	<u>%</u>
Operations	\$44,464,857	\$52,180,150	\$7,715,293	17.4%
Maintenance	16,367,878	17,131,201	763,323	4.7%
Administration	6,647,942	7,811,620	1,163,678	17.5%
Other Operating	2,675,731	2,669,000	(6,731)	-0.3%
Total Budget	70,156,408	79,791,971	9,635,563	13.7%
Capital Expenditures and Projects	\$862,920	\$425,460	(\$437,460)	-50.7%



FY16 Year End Projection compared to FY17 Budget

	<u>FY 2016</u> <u>Projection</u>	<u>FY 2017</u> <u>Budget</u>	<u>Change</u>	<u>%</u>
Operations	\$40,293,147	\$52,180,150	\$11,887,003	29.5%
Maintenance	15,620,119	17,131,201	1,511,082	9.7%
Administration	6,274,948	7,811,620	1,536,672	24.5%
Other Operating	2,456,482	2,669,000	212,518	8.7%
Total Budget	64,644,696	79,791,971	15,147,275	23.4%
Capital Expenditures and Projects	\$845,594	\$425,460	(\$420,134)	-49.7%

FY16 Year End Projection

- Expecting to end FY16 8% under budget
- Without transaction fee
 - FY16 - 3% under budget
 - FY17 Budget - 10% increase

»»» Revisions From Draft OM&A Budget

- Increase in insurance
- Increase in internal audit
- Decrease in cost of transponders sold

Total net decrease of \$1,037,407

Financial Planning Model Results

Requires additional debt

- Approximately \$627 million
 - FY18 - \$241 million
 - FY19 - \$134 million
 - FY24 - \$32 million
 - FY26 - \$27 million
- Finances approximately 26% of project expenditures over the 10 year period

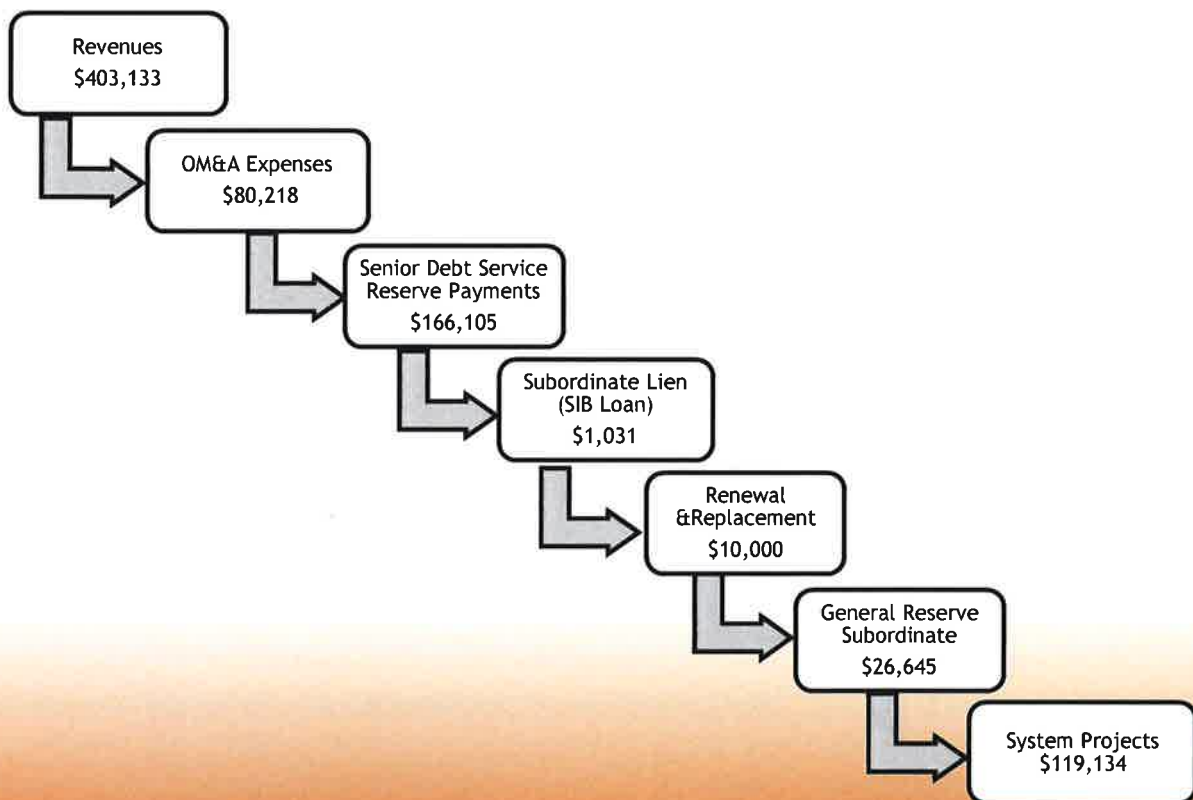
Debt coverage ratios meets 1.60 planning target



Projected Senior Lien Debt Service Ratio



»»» Flow of Funds In Thousands (\$000's)



Requested Approval

Recommended Motion

Board approval of fiscal year 2017 Operations, Maintenance and Administration Budget and fiscal years 2017-2021 Five Year Work Plan.

Central Florida Expressway Authority
Five-Year Work Plan
Category Summary

Category	Project Cost (thousand \$)							
	Fiscal Year							Total
	16/17		17/18		18/19	19/20	20/21	
	E	U	E	U	U	U	U	
Existing System Improvements	4,010	49,109	0	87,379	40,516	18,240	21,530	220,784
System Expansion Projects	148,576	75,984	26,344	73,736	11,461	1,156	22	337,279
Interchange Projects	72,407	622	31,839	119,969	126,988	89,805	1,861	443,491
Facilities Projects	5,078	1,752	0	1,411	1,136	1,131	965	11,473
Technology Projects	15,236	16,292	23,708	21,479	21,945	3,275	1,322	103,257
Signing and Pavement Markings	0	870	0	2,940	2,362	2,064	768	9,004
Renewal and Replacement Projects	18,641	19,846	0	75,382	38,903	29,125	45,872	227,769
Landscape Projects	0	1,500	0	1,500	1,500	1,500	1,500	7,500
SUB TOTALS	263,948	165,975	81,891	383,796	244,811	146,296	73,840	
TOTALS	429,923		465,687		244,811	146,296	73,840	1,360,557
Non-System Project (Goldenrod Road)	0	0	0	1,064	0	0	0	1,064
GRAND TOTALS	429,923		466,751		244,811	146,296	73,840	1,361,621

* Construction costs escalated at 2.5% for FY 2017, 2.7% for FY 2018, 2.8% for FY 2019, 2.6% for FY 2020 and 2.5% for FY 2021. In general, all other costs escalated at an average of 2.6% per year.

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

U = Unencumbered costs

Central Florida Expressway Authority
Five-Year Work Plan
Existing System Improvements Summary

Line Item	Project Number	Project Name	Project Description				Project Cost (thousands \$) by Fiscal Year *						Fund Source	Project Phase Funded		
			From	To	Length (miles)	Work Description	16/17		17/18		18/19				19/20	20/21
							E	U	E	U	E	U	E		U	
25	408-127	SR 408 Widening from Good Homes to East of Haines Road	Good Homes Road	East of Haines Road	1.8	Add Lanes, Mill and Resurface	0	12,639	0	8,855	0	0	0	0	SP	Bidding & Construction
26	408-128	SR 408 Widening from SR 417 to Aldrey Trail	SR 417	Aldrey Trail	4.1	Add Lanes, Mill and Resurface	2,638	9,340	0	16,389	18,101	0	0	0	SP	Design & Construction
27	-	SR 417 Widening from Haines to County Line	Good Homes Road	County Line	2.3	Add Lanes, Mill and Resurface	0	2,100	0	11,054	16,903	0	0	0	SP	Design & Construction
28	-	SR 528 Widening from Haines Road to SR 417	Haines Road	SR 417	1.9	Add Lanes, Mill and Resurface	0	0	0	355	8,278	8,660	0	0	SP	Design & Construction
29	528-130	SR 528 / SR 406 Bridge Deck Replacement	-	-	-	Bridge Deck Replacement	0	4,282	0	9,044	0	0	0	0	SP	Design & Construction
30	528-131	SR 528 Eon River Bridge	-	-	-	Bridge Replacement & Widening	200	6,145	0	12,266	0	0	0	0	SP	Design & Construction
31	-	Systemwide Safety and Operational Improvement Projects	-	-	-	Minor Roadway Projects	0	820	0	300	300	300	300	300	SP	Design & Construction
32	-	Systemwide Guardrail Upgrade	-	-	-	Guardrail Improvements	0	150	0	180	150	150	150	150	SP	Design & Construction
33	-	Systemwide Drainage Improvements	-	-	-	Drainage Improvements	0	150	0	180	150	150	150	150	SP	Design & Construction
34	-	Systemwide Roadway Lighting	-	-	-	Lighting Rehabilitation	0	5,740	0	300	150	150	150	150	SP	Design & Construction
35	509-126	SR 417 / SR 528 Ramp Improvements	-	-	-	Ramp Improvements	217	8,190	0	2,586	0	0	0	0	SP	Design, ROW & Construction
36	429-454D	SR 429 / SR 535 Southbound On Ramp Improvements	-	-	-	On Ramp Improvements	0	440	0	4,563	0	0	0	0	SP	Design & Construction
37	417-133	SR 417 / Curry Ford Road Southbound On Ramp Improvements	-	-	-	On Ramp Improvements	0	1,893	0	0	0	0	0	0	SP	Bidding & Construction
38	509-132	Backup Data Center	-	-	-	Backup Data Center	830	0	0	0	0	0	0	0	SP	Design-Build
39	-	2040 CPM Master Plan	-	-	-	Master Plan Study	80	0	4	0	0	0	0	0	SP	Master Plan Study
40	-	SR 417 Widening from International Drive to John Young Parkway	International Drive	John Young Parkway	3.6	Add Lanes, Mill and Resurface	0	0	0	0	0	1,300	5,929	0	SP	Design & Partial Construction
41	-	SR 417 Widening from John Young Parkway to Landstar Boulevard	John Young Parkway	Landstar Boulevard	3.8	Add Lanes, Mill and Resurface	0	0	0	0	0	3,980	10,107	0	SP	Design & Partial Construction
42	-	SR 429 Widening from Plant Street to West Road	Plant Street	West Road	2.7	Add Lanes, Mill and Resurface	0	0	0	0	0	0	1,700	0	SP	Design
43	-	SR 429 Widening from Florida's Turnpike to Plant Street	Florida's Turnpike / SR 406	Plant Street	1.5	Add Lanes, Mill and Resurface	0	0	0	195	990	4,555	2,278	0	SP	Design & Construction
44	-	Multimodal/Intermodal Opportunity Study	-	-	-	Multimodal/Intermodal Study	0	100	0	300	300	300	300	300	SP	Multimodal/Intermodal Study
45	-	SR 417 Widening - Curry Ford to Lake Underhill Interchange	Curry Ford Road	Lake Underhill Road	1.6	Interchange	0	180	0	299	23	0	0	0	SP	Design, Installation & Maintenance
46	-	SR 408 / SR 417 Interchange Landscaping	-	-	-	Interchange Landscaping	0	0	0	0	0	620	551	0	SP	Design, Installation & Partial Maintenance
47	-	SR 417 / Florida's Turnpike Interchange Landscaping	-	-	-	Interchange Landscaping	0	0	0	0	0	450	401	0	SP	Design, Installation & Partial Maintenance
Encumbered Total							8,619	0	0	0	0	0	0	0		
Unencumbered Total							49,308	87,379	87,379	90,816	18,210	21,310				
TOTALS							53,119	87,379		90,816	18,210	21,310				

* Construction costs escalated at 2.5% for FY 2017, 2.7% for FY 2018, 2.8% for FY 2019, 2.6% for FY 2020 and 2.5% for FY 2021. In general, all other costs escalated at an average of 2.6% per year.
E - Encumbered costs from projects under contracts from previous fiscal year
U - Unencumbered costs

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

Page	Project Number	Project Name	Project Description				Project Cost (thousands \$) by Fiscal Year *										Fund Source	Project Phases Funded
			From	To	Length (miles)	Work Description	16/17		17/18		18/19	19/20	20/21					
							E	U	E	U	U	U	U					
48	429-200F	SR 429 / SR 414 Interchange Landscape	-	-	-	Landscaping	20	0	5	0	0	0	0	SP	Maintenance			
49	429-200G	SR 429 / SR 414 Interchange Landscape Phase II	-	-	-	Landscaping	0	947	0	846	21	5	0	SP	Design, Installation & Maintenance			
50	408-254	SR 408 Eastern Extension	Challenger Parkway	SR 520	7.3	New Expressway	1,100	802	0	2,378	0	0	0	SP	PD&E & 15% Line & Grade			
51	528-215	SR 528 / Northeast District Connector Study	SR 528	Northeast District	8.0	New Expressway	0	839	0	273	0	0	0	SP	Concept, Feasibility & Mobility Study			
52	-	Expansion Projects	-	-	-	New Expressway	0	4,008	0	2,123	750	0	0	SP	Concept, Feasibility & Mobility Study			
53	-	Wekiva Parkway Section 1A Landscaping	US 441 Interchange	North of Ponkan	-	Landscaping	0	42	0	1,352	21	21	0	SP	Design, Installation & Maintenance			
54	-	Wekiva Parkway Section 1B Landscaping	North of Ponkan Road	North of Kelley Park Road	-	Landscaping	0	0	0	58	1,811	22	22	SP	Design, Installation & Maintenance			
55	429-202	Wekiva Parkway Section 1A	US 441 Interchange	North of Ponkan Road	2.3	New Expressway	32,810	0	0	0	0	0	0	SP / CF	Construction			
56	429-203	Wekiva Parkway Section 1B	North of Ponkan Road	North of Kelly Park Road	2.3	New Expressway	25,173	0	0	0	0	0	0	SP / CF	Construction			
57	429-204	Wekiva Parkway Section 2B	North of Kelly Park Road	East of CR 437 and North to Lake County Line	2.0	New Expressway	54,678	0	26,339	0	0	0	0	SP / CF	Construction			
58	429-205	Wekiva Parkway Section 2A	East of CR 437	East of Mt. Plymouth Road	2.0	New Expressway	34,795	0	0	18,544	0	0	0	SP / CF	Construction			
59	429-206	Wekiva Parkway Section 2C	Lake County Line	SR 46 East of Round Lake Road	1.3	New Expressway	0	37,882	0	20,870	0	0	0	SP / CF	Construction			
60	-	SR 429 - Wekiva Parkway (Right of Way)	US 441	East of Mt. Plymouth Road and northwest to SR 46	-	New Expressway	0	31,468	0	27,292	8,858	1,108	0	SP / CF	Right of Way			
Encumbered Total							148,576		26,344									
Unencumbered Total								75,984		73,736	11,461	1,156	22					
TOTALS							224,560		100,080		11,461	1,156	22					

* Construction costs escalated at 2.5% for FY 2017, 2.7% for FY 2018, 2.8% for FY 2019, 2.6% for FY 2020 and 2.5% for FY 2021. In general, all other costs escalated at an average of 2.6% per year.
E = Encumbered costs from projects under contracts from previous fiscal year
U = Unencumbered costs

Central Florida Expressway Authority
Five-Year Work Plan
Interchange Projects Summary

Page	Project Number	Project Name	Project Description				Project Cost (thousands \$) by Fiscal Year *										Fund Source	Project Phases Funded
			From	To	Length (miles)	Work Description	16/17		17/18		18/19	19/20	20/21					
							E	U	E	U	U	U	U					
61	253F	SR 408/SR 417 Interchange (Phase I)	SR 408/SR 417	Lake Underhill Road	-	Add Ramps, Mill and Resurface	30,276	0	0	0	0	0	0	0	0	SP	Construction	
62	253G	SR 408/SR 417 Interchange (Phase II)	SR 408/SR 417	Lake Underhill Road	-	Add Ramps, Mill and Resurface	0	282	0	35,779	35,779	0	0	0	0	SP	Design, Bidding & Construction	
63	429-305	SR 429 / Schofield Road Interchange	-	-	-	Landscaping	0	12	0	424	21	16	0	0	0	SP	Design, Installation & Maintenance	
64	417-301C	SR 417 / Boggy Creek Road Interchange (Phase III) Landscaping	-	-	-	Landscaping	0	53	0	857	21	16	0	0	0	SP	Design, Installation & Maintenance	
65	528-313	SR 528 / Innovation Way Interchange	Innovation Way	Aerospace Parkway	-	New Interchange	41,167	0	30,875	1,406	0	0	0	0	0	SP	Design-Build	
66	-	SR 408 at I-4 Ultimate	-	-	-	Interchange Reconstruction	964	0	964	75,000	75,964	80,968	0	0	0	SP	Contribution & Corridor Consultant	
67	-	SR 429 New Interchange Studies	-	-	-	Interchange Studies and Design	0	275	0	6,503	15,203	8,014	0	0	0	SP	Concept Study & Design	
68	-	SR 417 / Narcoossee Road Ultimate Interchange	-	-	-	Concept Study	0	0	0	0	0	441	1,544	0	0	SP	Concept Study & Design	
69	-	SR 528 Innovation Way Landscaping	-	-	-	Landscaping	0	0	0	0	0	350	317	0	0	SP	Design, Installation & Partial Maintenance	
Encumbered Total							72,407		31,839									
Unencumbered Total								622		119,969	126,988	89,805	1,861					
TOTALS							73,029		151,808		126,988	89,805	1,861					

* Construction costs escalated at 2.5% for FY 2017, 2.7% for FY 2018, 2.8% for FY 2019, 2.6% for FY 2020 and 2.5% for FY 2021. In general, all other costs escalated at an average of 2.6% per year.
E = Encumbered costs from projects under contracts from previous fiscal year
U = Unencumbered costs

Central Florida Expressway Authority
Five-Year Work Plan
Facilities Projects Summary

Page	Project Number	Project Name	Project Description				Project Cost (thousands \$) by Fiscal Year *							Fund Source	Project Phases Funded	
			From	To	Length (miles)	Work Description	16/17		17/18		18/19	19/20	20/21			
							E	U	E	U	U	U	U			
70	528-405	SR 528 Airport Toll Plaza Demolition	Boggy Creek Road	SR 436	2.1	Demolish Existing Mainline Toll Plaza	1,436	0	0	0	0	0	0	0	SP	Construction
71	"	SR 528 Airport Frontage Landscaping	Boggy Creek Road	SR 436	2.1	Landscaping	0	0	0	248	21	16	0	0	SP	Design, Installation & Maintenance
72	"	Systemwide Toll Plaza Projects	"	"	"	Toll Plaza Projects	0	100	0	100	100	100	100	100	SP	Design & Construction
73	"	Systemwide Generator Replacements and Upgrades	"	"	"	Generator Replacements	0	660	0	343	343	343	343	343	SP	Design & Construction
74	"	Systemwide Air Conditioner Replacements and Upgrades	"	"	"	Air Conditioner Replacements	0	212	0	88	150	150	150	150	SP	Design & Construction
75	"	Systemwide Roof Replacements	"	"	"	Roof Replacements	0	240	0	240	240	240	240	240	SP	Design & Construction
76	"	Systemwide UPS Replacements	"	"	"	UPS Replacements	0	110	0	110	0	0	0	0	SP	Installation
77	"	Miscellaneous CFX Headquarters Improvements	"	"	"	Miscellaneous Projects	3,642	0	0	280	280	280	280	280	SP	Miscellaneous Projects
78	599-411	CFX Headquarters Parking Lot Lighting and Sealing	"	"	"	Miscellaneous Projects	0	430	0	0	0	0	0	0	SP	Bidding & Installation
Encumbered Total							5,078		0							
Unencumbered Total								1,752		1,411	1,136	1,131	965			
TOTALS							6,830		1,411		1,136	1,131	965			

* Construction costs escalated at 2.5% for FY 2017, 2.7% for FY 2018, 2.8% for FY 2019, 2.6% for FY 2020 and 2.5% for FY 2021. In general, all other costs escalated at an average of 2.6% per year.

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

U = Unencumbered costs

Central Florida Expressway Authority
Five-Year Work Plan
Technology Projects Summary

Page	Project Number	Project Name	Project Description				Project Cost (thousands \$) by Fiscal Year *										Fund Source	Project Phases Funded
			From	To	Length (miles)	Work Description	16/17		17/18		18/19	19/20	20/21					
							E	U	E	U	U	U	U					
79	408-509	Fiber Optic Network (PON) Utility Adjustments	-	-	-	Utility Adjustments	0	100	0	50	50	50	50	SP	Utility Adjustments			
80	-	Regional ITS Partnership Projects	-	-	-	Regional ITS Partnership Projects	0	180	0	180	180	0	0	SP	Partnership Contributions			
81	-	ITS Network Upgrade Phase II	-	-	-	Re-splice Network Physical Architecture	0	1,047	0	896	0	0	0	SP	Design & Construction			
82	-	Wekiva Parkway CCTV Deployment Sections 1A & 1B	-	-	-	CCTV Cameras	0	151	0	776	690	0	0	SP	Design & Construction			
83	-	Wekiva Parkway CCTV Deployment Sections 1A, 1B & 2C	-	-	-	CCTV Cameras	0	0	0	324	1,491	493	0	SP	Design & Construction			
84	-	Advanced Expressway Operations Performance Measures	-	-	-	Enhancements to ITS Data Analysis Systems	0	662	0	662	0	0	0	SP	Implementation			
85	-	Supplemental DCS and CCTV Deployment	-	-	-	Deploy DCS and CCTV Cameras	0	279	0	3,010	2,846	0	0	SP	Design & Construction			
86	599-526	Wrong-Way Driving Countermeasures	-	-	-	Wrong-Way Driving Countermeasures at selected ramps	2,444	1,782	0	1,701	0	0	0	SP	Design & Construction			
87	-	Connected Vehicle Pilot Concept	-	-	-	Connected Vehicle Pilot Concept	0	250	0	250	0	0	0	SP	Concept			
88	-	Headquarters Security Cameras	-	-	-	Security Cameras	0	610	0	0	0	0	0	SP	Design & Construction			
89	-	Geolocation of Field Utilities	-	-	-	Geolocation	0	163	0	133	0	0	0	SP	Design & Implementation			
90	599-902	Toll Collection System Upgrade	-	-	-	System Upgrade	12,792	0	23,708	0	16,688	2,732	1,272	SP	Implementation & Testing			
91	-	Toll Network System Replacements & Upgrades	-	-	-	Replacements & Upgrades	0	394	0	0	0	0	0	SP	Design & Implementation			
92	-	Software - Hardware Replacements & Upgrades	-	-	-	Replacements & Upgrades	0	165	0	1,240	0	0	0	SP	Design & Implementation			
93	-	eCommerce Mobile Application	-	-	-	Mobile Application	0	793	0	0	0	0	0	SP	Design & Implementation			
94	-	Back Office - E-PASS Re-Write	-	-	-	E-PASS Re-Write	0	9,718	0	12,253	0	0	0	SP	Design & Implementation			
Encumbered Total							15,236		23,708									
Unencumbered Total								16,292		21,479	21,945	3,275	1,322					
TOTALS							31,528		45,187		21,945	3,275	1,322					

* Construction costs escalated at 2.5% for FY 2017, 2.7% for FY 2018, 2.8% for FY 2019, 2.6% for FY 2020 and 2.5% for FY 2021. In general, all other costs escalated at an average of 2.6% per year.
E = Encumbered costs from projects under contracts from previous fiscal year
U = Unencumbered costs

Central Florida Expressway Authority
Five-Year Work Plan
Signing and Pavement Markings Summary

Page	Project Number	Project Name	Project Description				Project Cost (thousands \$) by Fiscal Year *						Fund Source	Project Phases Funded	
			From	To	Length (miles)	Work Description	16/17		17/18		18/19	19/20			20/21
							E	U	E	U	U	U			U
95	-	Systemwide Miscellaneous Signing & Pavement Markings	-	-	-	Signing and Pavement Markings	0	150	0	150	150	150	150	SP	Design & Construction
96	599-624	E-PASS Sign Replacement	-	-	-	Signing	0	588	0	0	0	0	0	SP	Bidding & Construction
97	-	Central Florida Expressway Authority Logo Replacement	-	-	-	Signing	0	0	0	993	869	0	0	SP	Design & Construction
98	-	SR 408 Guide Sign Replacement	-	-	-	Signing	0	132	0	1,734	0	0	0	SP	Design & Construction
99	-	SR 417 Guide Sign Replacement	-	-	-	Signing	0	0	0	63	1,278	602	0	SP	Design & Construction
100	-	SR 414 Guide Sign Replacement	-	-	-	Signing	0	0	0	0	65	1,312	618	SP	Design & Construction
Encumbered Total							0	0	0						
Unencumbered Total								870		2,940	2,362	2,064	768		
TOTALS							870		2,940	2,362	2,064	768			

* Construction costs escalated at 2.5% for FY 2017, 2.7% for FY 2018, 2.8% for FY 2019, 2.6% for FY 2020 and 2.5% for FY 2021. In general, all other costs escalated at an average of 2.6% per year.
E = Encumbered costs from projects under contracts from previous fiscal years
U = Unencumbered costs

Central Florida Expressway Authority
Five-Year Work Plan
Renewal and Replacement Projects Summary (Page 1 of 2)

Page	Project Number	Project Name	Project Description				Project Cost (thousands \$) by Fiscal Year *										Fund Source	Project Phases Funded
			From	To	Length (miles)	Work Description	16/17		17/18		18/19	19/20	20/21					
							E	U	E	U	U	U	U					
101	417-733	SR 417 Resurfacing	I-Drive	Moss Park	16.8	Mill & Resurface	11,664	0	0	0	0	0	0	0	RR	Construction		
102	-	SR 408 Resurfacing	West SR 50	I-4	8.1	Mill & Resurface	0	1,218	0	26,402	0	0	0	0	RR	Design & Construction		
103	429-739	SR 429 Resurfacing	Seidel Road	CR 535	8.4	Mill & Resurface	817	4,363	0	13,087	0	0	0	0	RR	Design & Construction		
104	528-740	SR 528 Resurfacing	SR 436	Goldenrod Road	1.4	Mill & Resurface	0	2,532	0	2,308	0	0	0	0	RR	Design & Construction		
105	528-741	SR 528 Resurfacing	Goldenrod Road	SR 520 (East) / SR 417 Innovation Way (South)	21.7	Mill & Resurface	0	2,179	0	20,058	28,437	0	0	0	RR	Design & Construction		
106	-	SR 408 Resurfacing	East of I-4	Lake Underhill Bridge	1.8	Mill & Resurface	0	0	0	0	3,594	6,293	0	0	RR	Design & Construction		
107	-	SR 408 Resurfacing	Lake Underhill Bridge	Yucatan Drive	1.8	Mill & Resurface	0	3,669	0	7,298	0	0	0	0	RR	Design & Construction		
108	-	SR 414 Resurfacing	SR 429	US 441 (East)	6.5	Mill & Resurface	0	0	0	0	713	12,013	11,648	0	RR	Design & Construction		
109	-	SR 417 Resurfacing	Moss Park	Innovation Way	1.0	Mill & Resurface	0	0	0	0	176	3,806	0	0	RR	Design & Construction		
110	-	SR 417 Resurfacing	SR 528	Curry Ford Road	4.2	Mill & Resurface	0	0	0	0	0	432	9,643	0	RR	Design & Partial Construction		
111	-	SR 417 Resurfacing	SR 408	SR 50	1.6	Mill & Resurface	0	0	0	0	0	246	5,330	0	RR	Design & Construction		
112	-	SR 408 Resurfacing	Yucatan Drive	SR 417	2.6	Mill & Resurface	0	0	0	0	0	443	9,603	0	RR	Design & Construction		
113	-	SR 408 Resurfacing	Alafaya Trail	SR 50 (East)	1.5	Mill & Resurface	0	0	0	0	0	98	3,194	0	RR	Design & Construction		
114	-	Miscellaneous Resurfacing Projects	-	-	-	Mill & Resurface	0	290	0	290	290	290	290	0	RR	Design & Construction		
115	-	Miscellaneous Drainage and Stormwater Projects	-	-	-	Drainage and Stormwater	0	310	0	310	310	310	310	0	RR	Design & Construction		
Encumbered Total							12,481	0	0	0	0	0	0	0				
Unencumbered Total							14,561	0	69,453	33,520	23,933	40,018	0	0				
SUB-TOTALS (Page 1)							27,042	0	69,453	33,520	23,933	40,018	0	0				

* Construction costs escalated at 2.5% for FY 2017, 2.7% for FY 2018, 2.8% for FY 2019, 2.6% for FY 2020 and 2.5% for FY 2021. In general, all other costs escalated at an average of 2.6% per year.
E = Encumbered costs from projects under contracts from previous fiscal years
U = Unencumbered costs

Central Florida Expressway Authority
Five-Year Work Plan
Renewal and Replacement Projects Summary (Page 2 of 2)

Page	Project Number	Project Name	Project Description				Project Cost (thousands \$) by Fiscal Year *								Fund Source	Project Phases Funded
			From	To	Length (miles)	Work Description	16/17		17/18		18/19	19/20	20/21			
							E	U	E	U	U	U	U			
116	-	Systemwide Bridge Projects	-	-	-	Misc. Structural Projects	0	434	0	434	434	434	434	RR	Design & Construction	
117	-	Systemwide Coatings	-	-	-	Painting & Inspections	0	3,450	0	1,910	1,910	1,910	1,910	RR	Design & Construction	
118	-	Systemwide Fence Projects	-	-	-	Fencing Replacement	0	250	0	250	250	250	250	RR	Construction	
119	-	Systemwide Bridge Joint & Approach Slab Projects	-	-	-	Concrete Pavement Projects	0	100	0	100	100	100	100	RR	Design & Construction	
120	-	Systemwide Reflective Pavement Markers & Thermo Striping	-	-	-	RPM Replacement & Striping	0	130	0	173	173	133	150	RR	Design & Construction	
121	-	Systemwide Trailblazer Upgrades	-	-	-	Signing Upgrades	0	620	0	1,160	1,160	1,460	810	RR	Design & Construction	
122	-	Systemwide Signing Replacement Projects	-	-	-	Signing Improvements	0	150	0	1,743	1,173	740	2,200	RR	Design & Construction	
123	599-525	Single Line DMS Upgrade	-	-	-	Upgrade DMS	6,160	0	0	0	0	0	0	RR	Design & Construction	
124	-	Traffic Management CCTV Upgrade	-	-	-	Migration to IP Traffic Management Camera	0	151	0	153	159	163	0	RR	Implementation	
Encumbered Total							6,160		0							
Unencumbered Total								5,283		5,929	5,383	5,192	5,854			
SUB-TOTALS (Page 2)							11,445		5,929	5,383	5,192	5,854				
TOTALS							38,487		75,382	38,903	29,125	45,872				

* Construction costs escalated at 2.5% for FY 2017, 2.7% for FY 2018, 2.8% for FY 2019, 2.6% for FY 2020 and 2.5% for FY 2021. In general, all other costs escalated at an average of 2.6% per year.
E = Encumbered costs from projects under contracts from previous fiscal year
U = Unencumbered costs

Central Florida Expressway Authority
Five-Year Work Plan
Landscape Projects Summary

Page	Project Number	Project Name	Project Description				Project Cost (thousands \$) by Fiscal Year *						Fund Source	Project Phases Funded	
			From	To	Length (miles)	Work Description	16/17		17/18		18/19	19/20			20/21
							E	U	E	U	U	U			U
125	-	Systemwide Discretionary Landscape Projects	-	-	-	Landscaping	0	1,500	0	1,500	1,500	1,500	1,500	SP	Design & Construction
Encumbered Total							0		0						
Unencumbered Total								1,500		1,500	1,500	1,500	1,500		
TOTALS							1,500		1,500		1,500	1,500	1,500		

* Construction costs escalated at 2.5% for FY 2017, 2.7% for FY 2018, 2.8% for FY 2019, 2.6% for FY 2020 and 2.5% for FY 2021. In general, all other costs escalated at an average of 2.6% per year.
E = Encumbered costs from projects under contracts from previous fiscal years
U = Unencumbered costs

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

Page	Project Number	Project Name	Project Description				Project Cost (thousands \$) by Fiscal Year *							Fund Source	Project Phases Funded	
			From	To	Length (miles)	Work Description	16/17		17/18		18/19	19/20	20/21			
							E	U	E	U	U	U	U			
126	800-903E	Goldenrod Road Resurfacing	Leo Vista	Narcoossee Road	0.9	Mill & Resurface	0	0	0	1,064	0	0	0	0	NSP	Construction
Encumbered Total							0		0							
Unencumbered Total								0		1,064	0	0	0	0		
TOTALS							0		1,064	0	0	0				

* Construction costs escalated at 2.5% for FY 2017, 2.7% for FY 2018, 2.8% for FY 2019, 2.6% for FY 2020 and 2.5% for FY 2021. In general, all other costs escalated at an average of 2.6% per year.
E = Encumbered costs from projects under contracts from previous fiscal year
U = Unencumbered costs

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

Years Ended June 30,						
	Budget 2016	Projected 2016	Budget 2017	\$ Inc (Decr) Over Budget	% Inc (Decr) Over Proj	% Ince (Decr) Over Budget
Revenues:						
Tolls	\$345,800,000	390,347,000	\$392,100,000	\$46,300,000	0%	13%
Fees Collected via Pay by Plate and UTC's	5,033,000	6,574,000	5,695,900	662,900	-13%	13%
Transponder sales	65,054	117,247	488,767	423,713	317%	651%
Other Operating	2,139,103	1,229,000	1,408,974	(730,129)	15%	-34%
Interest	1,899,109	3,125,000	2,446,481	547,372	-22%	29%
Miscellaneous	950,217	950,217	993,086	42,869	5%	5%
Total revenues	355,886,483	402,342,464	403,133,208	47,246,725	0%	13%
Expenses:						
Operations	44,464,857	40,293,147	52,180,150	7,715,292	30%	17%
Maintenance	16,367,878	15,620,119	17,131,201	763,323	10%	5%
Administrative	6,647,942	6,274,948	7,811,620	1,163,679	24%	18%
Other Operating	2,675,731	2,456,482	2,669,000	(6,731)	9%	0%
Total expenses	70,156,408	64,644,696	79,791,971	9,635,562	23%	14%
Add deposits into OMA reserve	971,708	971,708	1,073,342	101,634	10%	10%
Less advances for operations and maintenance expenses received from the FDOT	(8,724,863)	(7,643,720)	(6,603,119)	2,121,744	-14%	-24%
Net expense	62,403,253	57,972,684	74,262,194	11,858,941	28%	19%
Net revenues, as defined, plus payments received from the FDOT	293,483,230	344,369,780	328,871,014	35,387,784	-5%	12%
Senior debt service payments*	137,680,216	137,680,216	166,105,477	28,425,261	21%	21%
Subordinate Lien (SIB Loan)	2,512,500	2,512,500	1,031,300	(1,481,200)	-59%	-59%
General Reserve subordinate payments	20,000,000	20,000,000	20,000,000	-	0%	0%
SunTrust Bank Loan Payment	1,399,722	1,399,722	6,644,722	5,245,000	375%	375%
Total debt payments plus FDOT repayments	161,592,438	161,592,438	193,781,499	32,189,061	20%	20%
County gas tax pledge	9,005,980	9,274,719	-	(9,005,980)	-100%	-100%
Subordinate debt service ratio of net revenues to total debt payment	1.82	2.13	1.70	-0.12	-20%	-6.6%
Senior debt service ratio of net revenues to debt service	2.13	2.50	1.98	-0.15	-0.21	-7.1%
Debt service ratio of total pledged revenues to debt service**	2.20	2.57	N/A			

* Per Bond Resolution Calculation.

** This calculation applies only to the 1990 Series bonds, which are covered by the County's gas tax pledge.

Central Florida Expressway Authority
Budgeted Flow of Funds - Including Subordinate Payments
On a Cash Flow Basis (Includes Capitalized Items)

	Years Ended June 30,					
	Budget 2016	Projected 2016	Budget 2017	\$ Inc (Decr) Over Budget	% Inc (Decr) Over Proj	% Ince (Decr) Over Budget
Revenues:						
Tolls	\$345,800,000	390,347,000	\$392,100,000	\$46,300,000	0%	13%
Fees Collected via Pay by Plate and UTC's	5,033,000	6,574,000	5,695,900	662,900	-13%	13%
Transponder sales	65,054	117,247	488,767	423,713	317%	651%
Other Operating	2,139,103	1,229,000	1,408,974	(730,129)	15%	-34%
Interest	1,899,109	3,125,000	2,446,481	547,372	-22%	29%
Miscellaneous	950,217	950,217	993,086	42,869	5%	5%
Total revenues	355,886,483	402,342,464	403,133,208	47,246,725	0%	13%
Expenses:						
Operations	44,464,857	40,293,147	52,180,150	7,715,292	30%	17%
Maintenance	16,367,878	15,620,119	17,131,201	763,323	10%	5%
Administrative	6,647,942	6,274,948	7,811,620	1,163,679	24%	18%
Other Operating	2,675,731	2,456,482	2,669,000	(6,731)	9%	0%
Total expenses	70,156,408	64,644,696	79,791,971	9,635,562	23%	14%
Debt service payments	140,722,708	140,722,708	166,105,477	25,382,769	18%	18%
Subordinate Lien (SIB Loan)	2,512,500	2,512,500	1,031,300	(1,481,200)	-59%	-59%
General Reserve subordinate payments	20,000,000	20,000,000	20,000,000	-	0%	0%
SunTrust Bank Loan Payment	1,399,722	1,399,722	6,644,722	5,245,000	375%	375%
Renewal and Replacement Reserve	25,000,000	16,000,000	10,000,000	(15,000,000)	-38%	-60%
OM&A Capital Expenditures & Projects	862,920	845,594	425,460	(437,460)	-50%	-51%
Net Available for System Projects	\$95,232,225	\$156,217,244	\$119,134,279	\$23,902,054	-24%	25%

Central Florida Expressway Authority
All Activities - Total By Line Item

Description	2016 Annual Budget	Projected Year-end Actual	2017 Annual Budget	\$ Inc (Decr) over 2016 Budget	% Inc (Decr) over Proj. 2016 Actual	% Inc (Decr) over 2016 Budget
SALARIES & BENEFITS						
Salaries & Wages	\$ 5,100,761	\$ 4,615,971	\$ 5,342,480	\$ 241,718	15.7%	4.7%
Social Security and Medicare	358,379	329,773	368,536	10,157	11.8%	2.8%
Retirement Contributions -FRS	599,962	510,245	569,011	(30,951)	11.5%	-5.2%
Life and Health Insurance	1,165,042	968,629	1,177,030	11,989	21.5%	1.0%
State Assessment	12,576	8,245	12,482	(94)	51.4%	-0.7%
Workers' Compensation	42,723	34,818	44,731	2,007	28.5%	4.7%
Total Salaries & Benefits	7,279,443	6,467,680	7,514,269	234,826	16.2%	3.2%
OTHER						
Cost Of Transponders Sold - Sticker	845,721	903,806	766,360	(79,361)	-15.2%	-9.4%
Cost Of Transponders Sold - Hardcase	8,339	220,000	622,440	614,101	182.9%	7364.2%
Cost Of Transponders Sold - Bumper	24,721	29,851	37,313	12,592	25.0%	50.9%
Interoperability Transaction Fee	3,574,833	-	6,363,187	2,788,354		78.0%
Professional Services	694,250	776,300	989,750	295,500	27.5%	42.6%
Legal Fees	225,000	200,000	200,000	(25,000)	0.0%	-11.1%
Consultant Fees	405,721	403,380	420,684	14,963	4.3%	3.7%
Consultant Fees - Surveys	-	-	20,000	20,000		
Maintenance Program Support	5,000	-	-	(5,000)		-100.0%
Maintenance Program Support - ITS	827,000	690,500	969,983	142,983	40.5%	17.3%
Mitigation Maint. Support	2,000	725	500	(1,500)	-31.0%	-75.0%
FON Program Support	175,000	163,000	200,000	25,000	22.7%	14.3%
Pavement Management System	26,000	15,000	26,000	-	73.3%	0.0%
Auditing Fees	79,500	79,500	90,000	10,500	13.2%	13.2%
Contract Personnel	5,660,979	5,537,210	8,648,800	2,987,821	56.2%	52.8%
Toll Plazas Salaries/Wages	11,512,943	9,528,820	8,911,651	(2,601,292)	-6.5%	-22.6%
Toll Plazas Other Direct Expenses	553,370	478,060	391,690	(161,680)	-18.1%	-29.2%
Toll Collection Management Fees	293,019	590,845	894,098	601,079	51.3%	205.1%
Toll Plazas Administration Salaries	1,528,169	1,579,055	1,653,947	125,778	4.7%	8.2%
Toll Plazas Office Expenses	462,534	368,527	292,627	(169,907)	-20.6%	-36.7%
Toll Plazas Insurance and Bond	253,313	145,745	46,292	(207,021)	-68.2%	-81.7%
Florida Highway Patrol Services	811,964	819,341	977,945	165,981	19.4%	20.4%
Motorist Service Patrol Agreement	1,077,650	1,077,650	1,077,650	-	0.0%	0.0%
Toll Plazas Janitorial	438,382	369,327	310,882	(127,500)	-15.8%	-29.1%
Travel	50,885	22,034	61,500	10,615	179.1%	20.9%
Reimbursed Local Travel	7,620	5,330	9,750	2,130	82.9%	28.0%
Gasoline	18,700	10,425	18,000	(700)	72.7%	-3.7%
Telephone Service	541,975	534,150	587,057	45,082	9.9%	8.3%
Internet Service	52,200	52,200	55,800	3,600	6.9%	6.9%
Postage and Delivery	944,000	1,180,800	1,367,750	423,750	15.8%	44.9%
Printing	308,090	344,917	417,740	109,650	21.1%	35.6%
Service Center Printing and Mailing	86,135	60,000	66,000	(20,135)	10.0%	-23.4%
CAFR	25,000	15,395	25,000	-	62.4%	0.0%
Utilities	2,396,750	2,344,015	2,458,280	61,530	4.9%	2.6%
Lease - Buildings	126,400	132,735	129,000	2,600	-2.8%	2.1%
Leases - Equipment	48,261	52,900	50,200	1,939	-5.1%	4.0%
Records Management	32,200	32,244	32,400	200	0.5%	0.6%
Insurance	679,252	678,583	745,721	66,469	9.9%	9.8%
Repairs & Maint. - Equipment	41,448	35,115	135,000	93,553	284.5%	225.7%
Maintenance FON Locates	16,500	9,000	10,900	(5,600)	21.1%	-33.9%
Maintenance - ITS Infrastructure	1,674,000	1,674,000	1,721,800	47,800	2.9%	2.9%
Support & Maint. - Software	89,717	90,446	94,200	4,483	4.2%	5.0%
Repairs & Maint. - Software and Hardware	629,277	635,100	828,185	198,908	30.4%	31.6%

Description	2016 Annual Budget	Projected Year-end Actual	2017 Annual Budget	\$ Inc (Decr) over 2016 Budget	% Inc (Decr) over Proj. 2016 Actual	% Inc (Decr) over 2016 Budget
Maintenance - Toll Collection Software	690,600	900,000	790,000	99,400	-12.2%	14.4%
Repairs & Maint. - Fiber Optic Network	335,000	305,000	376,000	41,000	23.3%	12.2%
Facilities Maintenance	1,141,924	1,139,924	1,776,972	635,048	55.9%	55.6%
Repairs and Maint. - Toll Equipment	2,255,901	2,259,151	2,330,901	75,000	3.2%	3.3%
Repairs and Maint. - Toll Equipment Parts	350,500	560,250	483,000	132,500	-13.8%	37.8%
Repairs & Maint. - VES Equipment	381,951	381,951	402,297	20,346	5.3%	5.3%
Repairs & Maint. - Vehicles	10,450	10,700	11,050	600	3.3%	5.7%
System Modifications Maintenance -Website	-	-	12,500	12,500		
Roadway and Bridges Maintenance	5,494,000	5,460,000	5,633,000	139,000	3.2%	2.5%
Landscape Maintenance Service	3,651,500	3,458,000	3,657,000	5,500	5.8%	0.2%
Bridge Inspection	224,000	239,500	269,000	45,000	12.3%	20.1%
Sign Maintenance/Inspection	255,750	249,250	339,200	83,450	36.1%	32.6%
Temp. Barricades & Message Signs	10,000	-	-	(10,000)		-100.0%
Traffic Signals and Lights	78,000	78,000	181,200	103,200	132.3%	132.3%
Aquatics	209,850	209,850	209,950	100	0.0%	0.0%
Board Meeting Broadcasting	16,000	14,000	16,000	-	14.3%	0.0%
Promotion - Sponsorships	25,000	15,000	50,000	25,000	233.3%	100.0%
Promotion	662,000	640,000	1,938,000	1,276,000	202.8%	192.7%
Newsletter	3,000	2,300	3,000	-	30.4%	0.0%
Photography	2,200	1,200	2,000	(200)	66.7%	-9.1%
Graphic Production Services	40,000	70,000	95,000	55,000	35.7%	137.5%
Promotional Items	4,000	4,800	9,000	5,000	87.5%	125.0%
Advertising and Legal Notices	8,500	8,600	7,500	(1,000)	-12.8%	-11.8%
Bank Fees	1,209,750	1,132,772	1,155,000	(54,750)	2.0%	-4.5%
Credit Card Fees	5,156,146	6,086,000	6,186,000	1,029,854	1.6%	20.0%
Security	9,757	10,772	10,150	393	-5.8%	4.0%
Special Events	14,500	9,000	13,500	(1,000)	50.0%	-6.9%
Employee Support Services	-	-	3,000	3,000		
Miscellaneous Expense	10,550	6,050	15,550	5,000	157.0%	47.4%
Office Supplies	83,183	66,120	92,319	9,136	39.6%	11.0%
Office Expense - Other	153,181	171,860	325,233	172,052	89.2%	112.3%
Operating Supplies	42,250	5,610	39,750	(2,500)	608.6%	-5.9%
Transponder Supplies	35,000	13,000	15,000	(20,000)	15.4%	-57.1%
Software Expense	37,530	50,200	53,075	15,545	5.7%	41.4%
Dues and Subscriptions	181,293	208,893	208,447	27,154	-0.2%	15.0%
Books and Publications	850	500	600	(250)	20.0%	-29.4%
Seminars and Conferences	24,800	12,700	29,825	5,025	134.8%	20.3%
Staff Training and Education	74,500	21,550	79,100	4,600	267.1%	6.2%
Contingency	64,000	32,000	63,500	(500)	98.4%	-0.8%
Total Other:	60,201,234	55,720,533	69,608,701	9,407,467	24.9%	15.6%
Other Operating Expenses	2,675,731	2,456,482	2,669,000	(6,731)	8.7%	-0.3%
TOTAL	70,156,408	64,644,696	79,791,971	9,635,562	23.4%	13.7%
CAPITAL EXPENDITURES						
General Equipment	252,700	240,200	248,600	(4,100)	3.5%	-1.6%
Furniture	10,000	-	5,000	(5,000)		-50.0%
Vehicle Purchases	54,500	45,894	82,500	28,000	79.8%	51.4%
Software	244,220	292,000	89,360	(154,860)	-69.4%	-63.4%
Total Capital Expenditures:	561,420	578,094	425,460	(135,960)	-26.4%	-24.2%
PROJECTS	301,500	267,500	-	(301,500)	-100.0%	-100.0%
TOTAL CAPITAL & PROJECTS	862,920	845,594	425,460	(437,460)	-49.7%	-50.7%

Central Florida Expressway Authority
Operations Activity - Summary

	2016 Budget	Projected Year-end Actual	2017 Annual Budget	\$ Inc (Decr) over 2016 Budget	% Inc (Decr) over Proj. 2016 Actual	% Inc (Decr) over 2016 Budget
Toll Operations (710)	\$ 489,651	\$ 503,557	\$ 517,963	\$ 28,312	3%	6%
IT (720)	3,509,651	3,633,077	3,752,939	243,288	3%	7%
Special Projects (725)	142,492	139,550	189,054	46,562	35%	33%
E-PASS Service Center (740)	12,907,752	10,593,329	19,830,918	6,923,166	87%	54%
Public Outreach/Education (745)	868,000	956,100	2,329,000	1,461,000	144%	168%
Image Review (750)	3,406,500	3,278,897	4,019,100	612,600	23%	18%
Subtotal	21,324,046	19,104,510	30,638,974	9,314,927	60%	44%
<u>Toll Facilities</u>						
Beachline Expressway (SR 528)						
Dallas (943)	1,450,912	1,372,778	1,436,927	(13,985)	5%	-1%
Beachline Plaza (944)	1,512,060	1,336,666	1,751,335	239,275	31%	16%
Airport (945)	1,960,159	1,260,573	-	(1,960,159)	-100%	-100%
East-West Expressway (SR 408)						
Dean Plaza (914)	1,494,861	1,469,142	1,490,410	(4,451)	1%	0%
Conway Main Plaza (915)	2,499,404	2,273,221	2,383,015	(116,389)	5%	-5%
Pine Hills Plaza (916)	1,751,548	1,663,564	1,758,539	6,991	6%	0%
Hiawassee Plaza (917)	1,478,959	1,411,152	1,530,840	51,881	8%	4%
John Land Apopka Expressway (SR 414)						
Coral Hills Plaza (954)	1,556,550	1,442,846	1,524,280	(32,270)	6%	-2%
Western Beltway (SR 429)						
Independence Plaza (934)	1,494,020	1,404,086	1,521,546	27,526	8%	2%
Forest Lake Plaza (935)	1,551,864	1,489,489	1,607,014	55,150	8%	4%
Ponkan Plaza (936)	-	-	36,000	36,000		
Central Florida Greenway (SR 417)						
John Young Plaza (923)	1,686,302	1,578,249	1,674,569	(11,733)	6%	-1%
Boggy Creek Plaza (924)	1,800,663	1,707,400	1,824,399	23,736	7%	1%
Curry Ford Plaza (925)	1,446,942	1,383,627	1,478,420	31,478	7%	2%
University Plaza (926)	1,456,567	1,395,844	1,523,882	67,315	9%	5%
Subtotal Toll Facilities	23,140,811	21,188,637	21,541,176	(1,599,635)	2%	-7%
OPS Budget Before Participation	44,464,857	40,293,147	52,180,150	7,715,292	30%	17%
<u>FDOT Participation</u>						
Conway Main, Pine Hills, & Airport Plazas	(5,791,493)	(5,036,492)	(3,995,891)	1,795,602	-21%	-31%
Total Operating Costs	38,673,364	35,256,655	48,184,259	9,510,894	37%	25%

Capital Expenditures and Projects

Capital Expenditures

IT (720)	369,700	457,894	226,500	(143,200)	-51%	-39%
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Projects

IT (721)	294,000	260,000	-	(294,000)	-100%	-100%
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Central Florida Expressway Authority
Operations Activity - Total By Line Item

Description

SALARIES & BENEFITS

Salaries & Wages	\$ 1,488,057	\$ 1,360,926	\$ 1,210,884	\$ (277,174)	-11%	-18.6%
Social Security and Medicare	110,213	103,031	88,329	(21,884)	-14%	-19.9%
Retirement Contributions -FRS	146,594	128,294	116,834	(29,760)	-9%	-20.3%
Life and Health Insurance	366,151	299,699	265,343	(100,808)	-11%	-27.5%
State Assessment	3,890	2,465	2,814	(1,076)	14%	-27.7%
Workers' Compensation	4,942	3,966	3,733	(1,209)	-6%	-24.5%
Total Salaries & Benefits	2,119,847	1,898,382	1,687,937	(431,911)	-11%	-20.4%

OTHER

Cost Of Transponders Sold - Sticker	845,721	903,806	766,360	(79,361)	-15%	-9.4%
Cost Of Transponders Sold - Hardcase	8,339	220,000	622,440	614,101	183%	7364.2%
Cost Of Transponders Sold - Bumper	24,721	29,851	37,313	12,592	25%	50.9%
Interoperability Transaction Fee	3,574,833	-	6,363,187	2,788,354		78.0%
Professional Services	120,000	210,000	330,000	210,000	57%	175.0%
Consultant Fees	-	35,879	-	-	-100%	
Consultant Fees- Surveys	-	-	20,000	20,000		
Contract Personnel	5,270,979	5,117,500	8,074,800	2,803,821	58%	53.2%
Toll Plazas Salaries/Wages	11,512,943	9,528,820	8,911,651	(2,601,292)	-6%	-22.6%
Toll Plazas Other Direct Expenses	553,370	478,060	391,690	(161,680)	-18%	-29.2%
Toll Collection Management Fees	293,019	590,845	894,098	601,079	51%	205.1%
Toll Plazas Administration Salaries	1,528,169	1,579,055	1,653,947	125,778	5%	8.2%
Toll Plazas Office Expenses	462,534	368,527	292,627	(169,907)	-21%	-36.7%
Toll Plazas Insurance and Bond	253,313	145,745	46,292	(207,021)	-68%	-81.7%
Toll Plazas Janitorial	438,382	369,327	310,882	(127,500)	-16%	-29.1%
Travel	8,460	1,000	12,200	3,740	1120%	44.2%
Reimbursed Local Travel	700	195	1,450	750	644%	107.1%
Gasoline	1,950	1,400	2,150	200	54%	10.3%
Telephone Service	529,500	518,450	572,282	42,782	10%	8.1%
Internet Service	52,200	52,200	55,800	3,600	7%	6.9%
Postage and Delivery	938,000	1,175,000	1,361,750	423,750	16%	45.2%
Printing	295,150	332,575	404,150	109,000	22%	36.9%
Service Center Printing and Mailing	86,135	60,000	66,000	(20,135)	10%	-23.4%
Utilities	2,030,000	1,977,265	2,063,280	33,280	4%	1.6%
Lease - Buildings	126,400	132,735	129,000	2,600	-3%	2.1%
Leases - Equipment	17,500	19,900	18,200	700	-9%	4.0%
Records Management	1,900	1,850	1,900	-	3%	0.0%
Insurance	592,872	587,985	646,398	53,526	10%	9.0%
Repairs & Maint. - Equipment	27,400	23,205	124,700	97,300	437%	355.1%
Repairs & Maint. - Software and Hardware	622,777	628,600	819,835	197,058	30%	31.6%
Maintenance - Toll Collection Software	690,600	900,000	790,000	99,400	-12%	14.4%
Facilities Maintenance	1,019,924	1,019,924	1,611,861	591,937	58%	58.0%
Repairs and Maint. - Toll Equipment	2,255,901	2,259,151	2,330,901	75,000	3%	3.3%
Repairs and Maint. - Toll Equipment Parts	350,500	560,250	483,000	132,500	-14%	37.8%
Repairs & Maint. - VES Equipment	381,951	381,951	402,297	20,346	5%	5.3%
Repairs & Maint. - Vehicles	1,250	2,800	1,500	250	-46%	20.0%
Promotion - Sponsorships	25,000	15,000	50,000	25,000	233%	100.0%
Promotion	662,000	640,000	1,938,000	1,276,000	203%	192.7%
Newsletter	3,000	2,300	3,000	-	30%	0.0%
Graphic Production Services	30,000	50,000	80,000	50,000	60%	166.7%
Promotional Items	3,000	3,800	8,000	5,000	111%	166.7%
Bank Fees	1,182,500	1,105,522	1,123,000	(59,500)	2%	-5.0%
Credit Card Fees	5,156,146	6,086,000	6,186,000	1,029,854	2%	20.0%
Security	8,757	8,772	9,150	393	4%	4.5%
Miscellaneous Expense	2,550	1,050	3,050	500	190%	19.6%
Office Supplies	42,833	32,400	42,569	(264)	31%	-0.6%
Office Expense - Other	129,941	132,250	263,743	133,802	99%	103.0%
Operating Supplies	42,250	5,610	39,750	(2,500)	609%	-5.9%
Transponder Supplies	35,000	13,000	15,000	(20,000)	15%	-57.1%
Software Expense	30,530	48,000	47,075	16,545	-2%	54.2%
Dues and Subscriptions	21,935	22,160	13,610	(8,325)	-39%	-38.0%
Books and Publications	850	500	600	(250)	20%	-29.4%

Description

Seminars and Conferences
 Staff Training and Education
 Contingency Project(s)
 Total Other:

TOTAL**CAPITAL EXPENDITURES**

General Equipment
 Vehicle Purchases
 Software
 Total Capital Expenditures:

PROJECTS

2016 Annual Budget	Projected Year-end Actual	2017 Annual Budget	\$ Inc (Decr) over 2016 Budget	% Inc (Decr) over Proj. 2016 Actual	% Inc (Decr) over 2016 Budget
2,825	750	3,725	900	397%	31.9%
34,500	6,800	38,500	4,000	466%	11.6%
14,000	7,000	13,500	(500)	93%	-3.6%
42,345,010	38,394,765	50,492,213	8,147,203	32%	19.2%
44,464,857	40,293,147	52,180,150	7,715,292	30%	17.4%
230,700	230,700	216,500	(14,200)	-6%	-6.2%
29,500	22,194	-	(29,500)	-100%	-100.0%
109,500	205,000	10,000	(99,500)	-95%	-90.9%
369,700	457,894	226,500	(143,200)	-51%	-38.7%
294,000	260,000	-	(294,000)	-100%	-100.0%

Central Florida Expressway Authority
Maintenance Activity - Summary

	2016 Budget	Projected Year-end Actual	2017 Annual Budget	\$ Inc (Decr) over 2016 Budget	% Inc (Decr) over Proj. 2016 Actual	% Inc (Decr) over 2016 Budget
Maintenance Administration (810)	\$ 2,048,559	\$ 1,899,395	\$ 2,027,449	\$ (21,110)	7%	-1%
Expressway Operations (820)	4,383,219	4,038,124	4,806,902	423,683	19%	10%
Routine Maintenance (408, 414, 417, 429, 451, 528)	9,936,100	9,682,600	10,296,850	360,750	6%	4%
Total Maintenance Expenditures Before FDOT Participation	16,367,878	15,620,119	17,131,201	763,323	10%	5%
FDOT Participation	(2,933,370)	(2,607,228)	(2,607,228)	326,142	0%	-11%
Total Maintenance Costs	13,434,508	13,012,891	14,523,973	1,089,465	12%	8%

Capital Expenditures

Capital Expenditures

Maintenance Administration (810)	25,000	23,700	65,000	40,000	174%	160%
Expressway Operations (820)	63,720	34,000	56,460	(7,260)	66%	-11%
Total Capital Expenditures	88,720	57,700	121,460	32,740	111%	37%

Central Florida Expressway Authority
Maintenance Activity - Total By Line Item

Description

SALARIES & BENEFITS

Salaries & Wages	\$ 840,366	\$ 672,509	\$ 839,380	\$ (986)	24.8%	-0.1%
Social Security and Medicare	65,349	48,994	62,693	(2,656)	28.0%	-4.1%
Retirement Contributions -FRS	83,675	59,971	59,596	(24,079)	-0.6%	-28.8%
Life and Health Insurance	200,688	133,037	189,714	(10,974)	42.6%	-5.5%
State Assessment	2,128	1,380	2,013	(115)	45.8%	-5.4%
Workers' Compensation	26,826	22,147	27,497	671	24.2%	2.5%
Total Salaries & Benefits	1,219,032	938,039	1,180,893	(38,139)	25.9%	-3.1%

OTHER

Consultant Fees	75,000	75,000	100,000	25,000	33.3%	33.3%
Maintenance Program Support	5,000	-	-	(5,000)		-100.0%
Maintenance Program Support - ITS	827,000	690,500	969,983	142,983	40.5%	17.3%
Mitigation Maint. Support	2,000	725	500	(1,500)	-31.0%	-75.0%
FON Program Support	175,000	163,000	200,000	25,000	22.7%	14.3%
Pavement Management System	26,000	15,000	26,000	-	73.3%	0.0%
Florida Highway Patrol Services	811,964	819,341	977,945	165,981	19.4%	20.4%
Motorist Service Patrol Agreement	1,077,650	1,077,650	1,077,650	-	0.0%	0.0%
Travel	6,000	4,500	7,000	1,000	55.6%	16.7%
Reimbursed Local Travel	1,700	550	1,700	-	209.1%	0.0%
Gasoline	15,000	8,300	14,200	(800)	71.1%	-5.3%
Telephone Service	6,500	9,500	7,500	1,000	-21.1%	15.4%
Postage and Delivery	1,000	1,000	1,000	-	0.0%	0.0%
Printing	480	230	580	100	152.2%	20.8%
Utilities	120,000	120,000	120,000	-	0.0%	0.0%
Insurance	3,252	3,134	4,600	1,348	46.8%	41.5%
Repairs & Maint. - Equipment	1,000	150	-	(1,000)	-100.0%	-100.0%
Maintenance FON Locates	16,500	9,000	10,900	(5,600)	21.1%	-33.9%
Maintenance - ITS Infrastructure	1,674,000	1,674,000	1,721,800	47,800	2.9%	2.9%
Repairs & Maint. - Fiber Optic Network	335,000	305,000	376,000	41,000	23.3%	12.2%
Repairs & Maint. - Vehicles	7,500	6,000	7,500	-	25.0%	0.0%
Roadway and Bridges Maintenance	5,494,000	5,460,000	5,633,000	139,000	3.2%	2.5%
Landscape Maintenance Service	3,614,500	3,421,000	3,614,500	-	5.7%	0.0%
Bridge Inspection	224,000	239,500	269,000	45,000	12.3%	20.1%
Sign Maintenance/Inspection	255,750	249,250	339,200	83,450	36.1%	32.6%
Temp. Barricades & Message Signs	10,000	-	-	(10,000)		-100.0%
Traffic Signals and Lights	78,000	78,000	181,200	103,200	132.3%	132.3%
Aquatics	209,850	209,850	209,950	100	0.0%	0.0%
Advertising and Legal Notices	1,000	-	1,000	-		0.0%
Office Supplies	3,700	3,700	4,100	400	10.8%	10.8%
Office Expense - Other	4,500	4,500	5,500	1,000	22.2%	22.2%
Dues and Subscriptions	2,000	1,700	2,500	500	47.1%	25.0%
Seminars and Conferences	4,000	2,500	5,000	1,000	100.0%	25.0%
Staff Training and Education	10,000	4,500	10,500	500	133.3%	5.0%
Contingency Project(s)	50,000	25,000	50,000	-	100.0%	0.0%
Total Other:	15,148,846	14,682,080	15,950,308	801,462	8.6%	5.3%

TOTAL

16,367,878	15,620,119	17,131,201	763,323	9.7%	4.7%
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CAPITAL EXPENDITURES

General Equipment	2,000	2,000	12,100	10,100	505.0%	505.0%
Furniture	-	-	5,000	-		
Vehicle Purchases	25,000	23,700	55,000	30,000	132.1%	120.0%
Software	61,720	32,000	49,360	(12,360)	54.3%	-20.0%
Total Capital Expenditures:	88,720	57,700	121,460	32,740	110.5%	36.9%

Central Florida Expressway Authority
Administration Activity - Summary

	2016 Budget	Projected Year-end Actual	2017 Annual Budget	\$ Inc (Decr) over 2016 Budget	% Inc (Decr) over Proj. 2016 Actual	% Inc (Decr) over 2016 Budget
General (610)	\$ 561,829	\$ 559,361	\$ 665,549	\$ 103,720	19%	18%
525 Magnolia (615)	23,276	21,166	25,356	2,080	20%	9%
Administrative Services (620)	1,824,348	1,803,358	2,157,873	333,525	20%	18%
Plans Production (623)	38,341	33,993	55,097	16,756	62%	44%
Legal (625)	612,722	587,065	732,829	120,107	25%	20%
Accounting (630)	1,447,264	1,305,418	1,477,186	29,922	13%	2%
Procurement (640)	461,603	385,257	475,827	14,224	24%	3%
Records Management (655)	269,190	285,521	364,751	95,561	28%	35%
Human Resources (660)	193,705	149,374	194,887	1,182	30%	1%
Supplier Diversity (665)	353,927	208,054	361,035	7,108	74%	2%
Communications (670)	428,043	474,329	681,163	253,120	44%	59%
Construction Administration* (685)	44,694	42,843	56,067	11,374	31%	25%
Internal Audit (690)	389,000	419,210	564,000	175,000	35%	45%
Total Administration Costs	6,647,942	6,274,948	7,811,620	1,163,679	24%	18%

Capital Expenditures and Projects

Capital Expenditures

General (610)	15,000	7,500	10,000	(5,000)	33%	-33%
HR (660)	-	-	30,000	30,000		
Communications (670)	73,000	55,000	-	(73,000)	-100%	-100%
Construction Administration* (685)	15,000	-	37,500	22,500		150%
Total Capital Expenditures	103,000	62,500	77,500	(25,500)	24%	-25%

Projects

General (610)	7,500	7,500	-	(7,500)	-100%	-100%
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Central Florida Expressway Authority
Administration Activity - Total By Line Item

Description	2016 Annual Budget	Projected Year-end Actual	2017 Annual Budget	\$ Inc (Decr) over 2016 Budget	% Inc (Decr) over Proj. 2016 Actual	% Inc (Decr) over 2016 Budget
SALARIES & BENEFITS						
Salaries & Wages	\$ 2,772,338	\$ 2,582,536	\$ 3,292,216	\$ 519,878	27.5%	18.8%
Social Security and Medicare	182,817	177,748	217,514	34,697	22.4%	19.0%
Retirement Contributions -FRS	369,694	321,979	392,581	22,887	21.9%	6.2%
Life and Health Insurance	598,202	535,892	721,973	123,771	34.7%	20.7%
State Assessment	6,558	4,400	7,655	1,097	74.0%	16.7%
Workers' Compensation	10,955	8,705	13,501	2,546	55.1%	23.2%
Total Salaries & Benefits	3,940,564	3,631,260	4,645,440	704,876	27.9%	17.9%
OTHER						
Professional Services	574,250	566,300	659,750	85,500	16.5%	14.9%
Legal Fees	225,000	200,000	200,000	(25,000)	0.0%	-11.1%
Consultant Fees	330,721	292,501	320,684	(10,037)	9.6%	-3.0%
Auditing Fees	79,500	79,500	90,000	10,500	13.2%	13.2%
Contract Personnel	390,000	419,710	574,000	184,000	36.8%	47.2%
Travel	36,425	16,534	42,300	5,875	155.8%	16.1%
Reimbursed Local Travel	5,220	4,585	6,600	1,380	43.9%	26.4%
Gasoline	1,750	725	1,650	(100)	127.6%	-5.7%
Telephone Service	5,975	6,200	7,275	1,300	17.3%	21.8%
Postage and Delivery	5,000	4,800	5,000	-	4.2%	0.0%
Printing	12,460	12,112	13,010	550	7.4%	4.4%
CAFR	25,000	15,395	25,000	-	62.4%	0.0%
Utilities	246,750	246,750	275,000	28,250	11.4%	11.4%
Leases - Equipment	30,761	33,000	32,000	1,239	-3.0%	4.0%
Records Management	30,300	30,394	30,500	200	0.3%	0.7%
Insurance	83,128	87,464	94,723	11,595	8.3%	13.9%
Repairs & Maint. - Equipment	13,048	11,760	10,300	(2,748)	-12.4%	-21.1%
Support & Maint. - Software	89,717	90,446	94,200	4,483	4.2%	5.0%
Repairs & Maint. - Software and Hardware	6,500	6,500	8,350	1,850	28.5%	28.5%
Facilities Maintenance	122,000	120,000	165,111	43,111	37.6%	35.3%
Repairs & Maint. - Vehicles	1,700	1,900	2,050	350	7.9%	20.6%
System Modifications Maintenance - Website	-	-	12,500	12,500	-	-
Landscape Maintenance Service	37,000	37,000	42,500	5,500	14.9%	14.9%
Board Meeting Broadcasting	16,000	14,000	16,000	-	14.3%	0.0%
Photography	2,200	1,200	2,000	(200)	66.7%	-9.1%
Graphic Production Services	10,000	20,000	15,000	5,000	-25.0%	50.0%
Promotional Items	1,000	1,000	1,000	-	0.0%	0.0%
Advertising and Legal Notices	7,500	8,600	6,500	(1,000)	-24.4%	-13.3%
Bank Fees	27,250	27,250	32,000	4,750	17.4%	17.4%
Security	1,000	2,000	1,000	-	-50.0%	0.0%
Special Events	14,500	9,000	13,500	(1,000)	50.0%	-6.9%
Employee Support Services	-	-	3,000	3,000	-	-
Miscellaneous Expense	8,000	5,000	12,500	4,500	150.0%	56.3%
Office Supplies	36,650	30,020	45,650	9,000	52.1%	24.6%
Office Expense - Other	18,740	35,110	55,990	37,250	59.5%	198.8%
Software Expense	7,000	2,200	6,000	(1,000)	172.7%	-14.3%
Dues and Subscriptions	157,358	185,033	192,337	34,979	3.9%	22.2%
Seminars and Conferences	17,975	9,450	21,100	3,125	123.3%	17.4%
Staff Training and Education	30,000	10,250	30,100	100	193.7%	0.3%
Total Other:	2,707,378	2,643,688	3,166,180	458,802	19.8%	16.9%
TOTAL	6,647,942	6,274,948	7,811,620	1,163,679	24.5%	17.5%
CAPITAL EXPENDITURES						
General Equipment	20,000	7,500	20,000	-	166.7%	0.0%
Furniture	10,000	-	-	(10,000)	-	-100.0%
Vehicles	-	-	27,500	27,500	-	-
Software	73,000	55,000	30,000	(43,000)	-45.5%	-58.9%
Total Capital Expenditures:	103,000	62,500	77,500	(25,500)	24.0%	-24.8%
PROJECTS	7,500	7,500	-	(7,500)	-100.0%	-100.0%

Cental Florida Expressway Authority
Other Operating

	2016 Budget	Projected Year-end Actual	2017 Annual Budget	\$ Inc (Decr) over 2016 Budget	% Inc (Decr) over Proj. 2016 Actual	% Inc (Decr) over 2016 Budget
Traffic & Engineering Consultant	\$ 494,731	\$ 384,047	\$ 535,000	\$ 40,269	39%	8%
General Engineering Consultant	2,181,000	2,072,435	2,134,000	(47,000)	3%	-2%
Total Other Operating Expenses	2,675,731	2,456,482	2,669,000	(6,731)	9%	0%

Cental Florida Expressway Authority
Goldenrod Road - Summary

	2016 Budget	Projected Year-end Actual	2017 Annual Budget	\$ Inc (Decr) over 2016 Budget	% Inc (Decr) over Proj. 2016 Actual	% Inc (Decr) over 2016 Budget
Maintenance	\$ 135,000	\$ 127,500	\$ 141,000	\$ 6,000	11%	4%
Operations	218,633	216,724	274,086	55,453	26%	25%
TOTAL	353,633	344,224	415,086	61,453	21%	17%
TOLL REVENUE	(1,430,000)	(1,629,054)	(1,650,000)	(220,000)	1%	15%
NET RESULT OF ACTIVITY	1,076,367	1,284,830	1,234,914	158,547	-4%	15%