

APPENDIX E - FINANCIAL IMPLEMENTATION

EGEMP2012_3.123 Table 7-1EGE

Master Plan - Financial Implementation Analysis Estimated Project Costs and Development Schedule

					ı	unding Sche	dule			
								Mid	Long	
					Term			Term	Term	Total
Capital Improvement Program		2013	2014	2015	2016	2017	Total	2018-2022	2023-2032	Funding
Funds Used for Capital Improvement Projects										
AIP Entitlement Grants		\$1,789,528	\$1,655,358	\$1,693,364	\$1,733,020	\$1,774,398	\$8,645,667	\$9,558,337	\$21,278,457	\$39,482,461
AIP Discretionary Grants		0	0	4,862,645	7,118,069	0	11,980,714	16,089,184	58,461,491	86,531,390
CDOT Aviation Grants		1,400,000	0	456,187	491,727	45,020	2,392,935	1,816,247	4,429,997	8,639,178
Passenger Facility Charges		0	0	0	0	0	0	0	0	0
Private 3rd Party Funding		0	0	0	0	0	0	0	115,977,817	115,977,817
Net Operating Cash Flow		81,861	657,557	766,261	883,661	1,010,361	3,399,702	7,081,397	22,995,500	33,476,599
Funds Available Current Year		3,271,389	2,312,915	7,778,457	10,226,477	2,829,779	26,419,017	34,545,165	223,143,263	284,107,445
Beginning Cash Balance/Funds Carried Over from Prior Year		3,015,642	1,173,031	3,125,446	454,038	845,972	3,015,642	2,775,344	2,029,962	3,015,642
Funds Used Current Year		(5,114,000)	(360,500)	(10,449,865)	(9,834,543)	(900,407)	(26,659,315)	(35,290,548)	(204,577,760)	(266,527,623)
Funds Carried Over to Next Year		\$1,173,031	\$3,125,446	\$454,038	\$845,972	\$2,775,344	\$2,775,344	\$2,029,962	\$20,595,464	\$20,595,464
				Ecti	mated Project	Costs and D	evelopment So	shadula		
	2012-13			Lati	mateu i rojeci	COSIS and D	evelopinent of	Mid	Long	Total
	Base Year			Short	Term			Term	Term	Escalated
Capital Project Description	Costs	2013	2014	2015	2016	2017	Total	2018-2022	2023-2032	Costs
Short Term Projects (2013-2017)		'	'	'	'	'	'		'	
1 SRE Facility (Design/Construct)	¢E 000 000	\$5,000,000					\$5,000,000			\$5,000,000
2 Wildlife Study	60,000	60,000					60,000			60,000
3 Min Standards/Rules & Regs	54.000	54.000					54.000			54.000
Total Capital Projects 2013	- ,	\$5,114,000	\$0	\$0	\$0	\$0	\$5,114,000	\$0	\$0	\$5,114,000
6 R/W, T/W Pavement Maintenance	350,000	ψο,,σσσ	360,500	Ψ.	Ψ0	Ψ.σ.	360,500	Ψ.	Ψ.	360,500
	0		0				0			0
Total Capital Projects 2014	\$350,000	\$0	\$360,500	\$0	\$0	\$0	\$360,500	\$0	\$0	\$360,500
5 Air Carrier Apron (Construct Phase II)	8,600,000			9,123,740			9,123,740			9,123,740
12b North GA Area Infrastructure (Phase I)	1,250,000			1,326,125			1,326,125			1,326,125
Total Capital Projects 2015	\$9,850,000	\$0	\$0	\$10,449,865	\$0	\$0	\$10,449,865	\$0	\$0	\$10,449,865
11 Air Carrier Apron (Construct Phase III)	9,000,000				9,834,543		9,834,543			9,834,543
- <u>-</u>	0				0		0			0
Total Capital Projects 2016	\$9,000,000	\$0	\$0	\$0	\$9,834,543	\$0	\$9,834,543	\$0	\$0	\$9,834,543
21 ARFF Equipment	800,000					900,407	900,407			900,407
	0					0	0	• -		0
Total Capital Projects 2017	\$800,000	\$0	\$0	\$0	\$0	\$900,407	\$900,407	\$0	\$0	\$900,407
Total Short Term Project Costs	\$25,114,000	\$5,114,000	\$360,500	\$10,449,865	\$9,834,543	\$900,407	\$26,659,315	\$0	\$0	\$26,659,315

Master Plan - Financial Implementation Analysis
Estimated Project Costs and Development Schedule

10-Aug-13

Table 7-1EGE

							Funding Sche	dule			
									Mid	Long	
						Term			Term	Term	Total
Capit	al Improvement Program		2013	2014	2015	2016	2017	Total	2018-2022	2023-2032	Funding
Fund	s Used for Capital Improvement Projects										
AIP E	ntitlement Grants		\$1,789,528	\$1,655,358	\$1,693,364	\$1,733,020	\$1,774,398	\$8,645,667	\$9,558,337	\$21,278,457	\$39,482,461
AIP D	iscretionary Grants		0	0	4,862,645	7,118,069	0	11,980,714	16,089,184	58,461,491	86,531,390
CDO.	Γ Aviation Grants		1,400,000	0	456,187	491,727	45,020	2,392,935	1,816,247	4,429,997	8,639,178
	enger Facility Charges		0	0	0	0	0	0	0	0	0
Privat	e 3rd Party Funding		0	0	0	0	0	0	0	115,977,817	115,977,817
Net C	perating Cash Flow		81,861	657,557	766,261	883,661	1,010,361	3,399,702	7,081,397	22,995,500	33,476,599
F	Funds Available Current Year		3,271,389	2,312,915	7,778,457	10,226,477	2,829,779	26,419,017	34,545,165	223,143,263	284,107,445
E	Beginning Cash Balance/Funds Carried Over from Prior Year		3,015,642	1,173,031	3,125,446	454,038	845,972	3,015,642	2,775,344	2,029,962	3,015,642
F	Funds Used Current Year		(5,114,000)	(360,500)	(10,449,865)	(9,834,543)	(900,407)	(26,659,315)	(35,290,548)	(204,577,760)	(266,527,623
F	Funds Carried Over to Next Year		\$1,173,031	\$3,125,446	\$454,038	\$845,972	\$2,775,344	\$2,775,344	\$2,029,962	\$20,595,464	\$20,595,464
					Esti	mated Project	t Costs and De	evelopment S			
		2012-13				_			Mid	Long	Total
		Base Year				Term			Term	Term	Escalated
Capit	al Project Description	Costs	2013	2014	2015	2016	2017	Total	2018-2022	2023-2032	Costs
Mid T	erm Projects (2018-2022)										
22	SRE Equipment (#22+#15)	\$1,100,000						\$0	\$1,275,201		\$1,275,201
25	Parallel T/W B (Construct Phase I)	5,300,000						0	6,144,153		6,144,153
	Total Capital Projects 2018	\$6,400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$7,419,354	\$0	\$7,419,354
26	T/W A Overlay/Paved Shoulders (Design)	450,000						0	537,324		537,324
28	Airfield Lighting & Signage Rehab (Design)	140,000						0	167,167		167,167
32	Airfield Lighting & Signage Rehab (Construct)	1,400,000						0	1,671,673		1,671,673
27	Concrete Joint Maintenance	300,000						0	358,216		358,216
	Total Capital Projects 2019	\$2,290,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,734,380	\$0	\$2,734,380
31	T/W A Overlay/Paved Shoulders (Construct)	10,000,000						0	12,298,739		12,298,739
12a	North GA Apron (Phase I)	4,000,000						0	4,919,495		4,919,495
	Total Capital Projects 2020	\$14,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$17,218,234	\$0	\$17,218,234
29	ARFF Building Expansion (Design)	500,000						0	633,385		633,385
30	ARFF Building Expansion (Construct)	4,000,000						0	5,067,080		5,067,080
	Total Capital Projects 2021	\$4,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$5,700,465	\$0	\$5,700,465
33	Airport Master Plan Update	700,000						0	913,341		913,341
34	Runway Overlay (Design)	500,000						0	652,387		652,387
35	Taxiway Connector A5 Relocation (Design)	500,000						0	652,387		652,387
	Total Capital Projects 2022	\$1,700,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,218,114	\$0	\$2,218,114
	Total Mid Term Project Costs	\$28,890,000	\$0	\$0	\$0	\$0	\$0	\$0	\$35,290,548	\$0	\$35,290,548

Master Plan - Financial Implementation Analysis
Estimated Project Costs and Development Schedule

10-Aug-13

Table 7-1EGE

					I	Funding Sche	dule			
								Mid	Long	
				Short				Term	Term	Total
Capital Improvement Program		2013	2014	2015	2016	2017	Total	2018-2022	2023-2032	Funding
Funds Used for Capital Improvement Projects										
AIP Entitlement Grants		\$1,789,528	\$1,655,358	\$1,693,364	\$1,733,020	\$1,774,398	\$8,645,667	\$9,558,337	\$21,278,457	\$39,482,461
AIP Discretionary Grants		0	0	4,862,645	7,118,069	0	11,980,714	16,089,184	58,461,491	86,531,390
CDOT Aviation Grants		1,400,000	0	456,187	491,727	45,020	2,392,935	1,816,247	4,429,997	8,639,178
Passenger Facility Charges		0	0	0	0	0	0	0	0	(
Private 3rd Party Funding		0	0	0	0	0	0	0	115,977,817	115,977,817
Net Operating Cash Flow		81,861	657,557	766,261	883,661	1,010,361	3,399,702	7,081,397	22,995,500	33,476,599
Funds Available Current Year		3,271,389	2,312,915	7,778,457	10,226,477	2,829,779	26,419,017	34,545,165	223,143,263	284,107,445
Beginning Cash Balance/Funds Carried Over from Prior	Year	3,015,642	1,173,031	3,125,446	454,038	845,972	3,015,642	2,775,344	2,029,962	3,015,642
Funds Used Current Year		(5,114,000)	(360,500)	(10,449,865)	(9,834,543)	(900,407)	(26,659,315)	(35,290,548)	(204,577,760)	(266,527,623
Funds Carried Over to Next Year		\$1,173,031	\$3,125,446	\$454,038	\$845,972	\$2,775,344	\$2,775,344	\$2,029,962	\$20,595,464	\$20,595,464
				Esti	mated Project	Costs and De	evelopment Se	chedule		
	2012-13							Mid	Long	Total
	Base Year				Term			Term	Term	Escalated
Capital Project Description	Costs	2013	2014	2015	2016	2017	Total	2018-2022	2023-2032	Costs
Long Term Projects (2023-2032)										
36 Runway Overlay (Construct)	\$10,000,000						\$0		\$15,125,897	\$15,125,897
37 South Side Development Area (Phase I-Drainage)	3,000,000						0		4,537,769	4,537,769
38 Taxiway Connector A5 Relocation (Construct)	1,000,000						0		1,512,590	1,512,590
39 Parallel T/W B (Construct Phase II)	10,300,000						0		15,579,674	15,579,674
40 ARFF Vehicle	700,000						0		1,058,813	1,058,813
41 Terminal Apron Rehab (Phase I)	2,125,000						0		3,214,253	3,214,253
42 South GA Apron Rehab (Phase I)	6,375,000						0		9,642,759	9,642,759
43 East Aircraft Holding Bay (Design/Construct)	6,400,000						0		9,680,574	9,680,574
44 South GA Apron Rehab (Phase II)	6,500,000						0		9,831,833	9,831,833
45 SRE	1,200,000						0		1,815,108	1,815,108
46 South Side Development Area (Phase II-Apron)	19,500,000						0		29,495,500	29,495,500
47 Airport Master Plan	750,000						0		1,134,442	1,134,442
48 South Side Development Area (Phase III-Apron)	30,000,000						0		45,377,692	45,377,692
52 EA/BCA Runway Extension 1,000' West	400,000						0		605,036	605,036
53 Runway Extension 1,000' West (Design)	1,400,000						0		2,117,626	2,117,626
55 North GA Development Area (Phase II)	1,700,000						0		2,571,403	2,571,403
56 Parallel T/W B (Construct Phase III)	10,300,000						0		15,579,674	15,579,674
57 Runway Extension 1,000' West (Construct)	14,000,000						0		21,176,256	21,176,256
58 North GA Development Area (Phase III)	9,600,000						0		14,520,861	14,520,861
Total Long Term Project Costs	\$135,250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$204,577,760	\$204,577,760
							\$26 6E0 24E	\$2E 200 E40		
Total Project Costs	\$189,254,000	φ5,114,000	\$30U,5UU	\$10,449,865	\$9,834,543	\$900,407	φ∠0,009,315		\$204,577,760	φ200,527,623

EGEMP2012_3.123

Master Plan - Financial Implementation Analysis Projected Capital Funding Sources

Table 7-2EGE

		Total	AIP	AIP		CDOT	Private	Cash	
		Escalated	Entitlement	Discretionary	Total AIP	Aviation	3rd Party	Reserves/	Total
Capit	al Improvement Projects	Costs	Funding	Funding	Funding	Grants	Funding	Net Revs	Funding
Short	Term Projects (2013-2017)								ł
1	SRE Facility (Design/Construct)	\$5,000,000	\$1,789,528		\$1,789,528	\$1,400,000		\$1,810,472	\$5,000,000
2	Wildlife Study	60,000	* ,,-		0	, ,,		60,000	60,000
3	Min Standards/Rules & Regs	54,000			0			54,000	54,000
	Totals for 2013	\$5,114,000	\$1,789,528	\$0	\$1,789,528	\$1,400,000	\$0	\$1,924,472	\$5,114,000
6	R/W, T/W Pavement Maintenance	360,500			0			360,500	360,500
-	-	0			0			0	0
	Totals for 2014	\$360,500	\$0	\$0	\$0	\$0	\$0	\$360,500	\$360,500
5	Air Carrier Apron (Construct Phase II)	9,123,740	3,348,721	4,862,645	8,211,366	456,187		456,187	9,123,740
12b	North GA Area Infrastructure (Phase I)	1,326,125			0			1,326,125	1,326,125
	Totals for 2015	\$10,449,865	\$3,348,721	\$4,862,645	\$8,211,366	\$456,187	\$0	\$1,782,312	\$10,449,865
11	Air Carrier Apron (Construct Phase III)	9,834,543	1,733,020	7,118,069	8,851,089	491,727		491,727	9,834,543
-	-	0		0	0	0		0	0
	Totals for 2016	\$9,834,543	\$1,733,020	\$7,118,069	\$8,851,089	\$491,727	\$0	\$491,727	\$9,834,543
21	ARFF Equipment	900,407	810,366		810,366	45,020		45,020	900,407
-	-	0			0			0	0
	Totals for 2017	\$900,407	\$810,366	\$0	\$810,366	\$45,020	\$0	\$45,020	\$900,407
	Total Short Term Projects	\$26,659,315	\$7,681,635	\$11,980,714	\$19,662,349	\$2,392,935	\$0	\$4,604,032	\$26,659,315
Mid T	erm Projects (2018-2022)								
22	SRE Equipment (#22+#15)	\$1,275,201	\$747,681		\$747,681	\$400,000		\$127,520	\$1,275,201
25	Parallel T/W B (Construct Phase I)	6.144.153	964.031	4.565.706	5,529,737	*,		614,415	6,144,153
	Totals for 2018	\$7,419,354	\$1,711,713	\$4,565,706	\$6,277,419	\$400,000	\$0	\$741,935	\$7,419,354
26	T/W A Overlay/Paved Shoulders (Design)	537,324	483,591	+ //	483,591	26,866	* -	26,866	537,324
28	Airfield Lighting & Signage Rehab (Design)	167,167	150,451		150,451	8,358		8,358	167,167
32	Airfield Lighting & Signage Rehab (Construct)	1,671,673	1,504,506		1,504,506	83,584		83,584	1,671,673
27	Concrete Joint Maintenance	358,216	, ,		0	286,573		71.643	358,216
	Totals for 2019	\$2,734,380	\$2,138,548	\$0	\$2,138,548	\$405,381	\$0	\$190,451	\$2,734,380
31	T/W A Overlay/Paved Shoulders (Construct)	12,298,739	3,451,271	7,617,594	11,068,865	614,937		614,937	12,298,739
12a	North GA Apron (Phase I)	4,919,495			0			4,919,495	4,919,495
	Totals for 2020	\$17,218,234	\$3,451,271	\$7,617,594	\$11,068,865	\$614,937	\$0	\$5,534,432	\$17,218,234
29	ARFF Building Expansion (Design)	633,385	570,047		570,047	31,669		31,669	633,385
30	ARFF Building Expansion (Construct)	5,067,080	1,388,625	3,171,747	4,560,372	253,354		253,354	5,067,080
	Totals for 2021	\$5,700,465	\$1,958,672	\$3,171,747	\$5,130,419	\$285,023	\$0	\$285,023	\$5,700,465
33	Airport Master Plan Update	913,341	822,007		822,007	45,667		45,667	913,341
34	Runway Overlay (Design)	652,387	440,158	146,990	587,148	32,619		32,619	652,387
35	Taxiway Connector A5 Relocation (Design)	652,387		587,148	587,148	32,619		32,619	652,387
	Totals for 2022	\$2,218,114	\$1,262,165	\$734,138	\$1,996,303	\$110,906	\$0	\$110,906	\$2,218,114
	Total Mid Term Projects	\$35,290,548	\$10,522,369	\$16,089,184	\$26,611,553	\$1,816,247	\$0	\$6,862,748	\$35,290,548

EAGLE COUNTY REGIONAL AIRPORT (EGE) Eagle, Colorado

EGEMP2012_3.123

Master Plan - Financial Implementation Analysis Projected Capital Funding Sources

10-Aug-13

Table 7-2EGE

Cani	tal Improvement Projects	Total Escalated Costs	AIP Entitlement Funding	AIP Discretionary Funding	Total AIP Funding	CDOT Aviation Grants	Private 3rd Party Funding	Cash Reserves/ Net Revs	Total Funding
	•	00313	1 ununing	runung	runung	Oranis	runung	Net Itevs	runung
	Term Projects (2023-2032)	•							
36	Runway Overlay (Construct)	\$15,125,897	\$4,000,000	\$9,613,308	\$13,613,308	\$756,295		\$756,295	\$15,125,897
37	South Side Development Area (Phase I-Drainage)	4,537,769			0		4,537,769	0	4,537,769
38	Taxiway Connector A5 Relocation (Construct)	1,512,590	1,361,331		1,361,331	75,629		75,629	1,512,590
39	Parallel T/W B (Construct Phase II)	15,579,674	4,000,000	10,021,707	14,021,707	778,984		778,984	15,579,674
40	ARFF Vehicle	1,058,813	952,932		952,932	52,941		52,941	1,058,813
41	Terminal Apron Rehab (Phase I)	3,214,253	2,892,828		2,892,828	160,713		160,713	3,214,253
42	South GA Apron Rehab (Phase I)	9,642,759			0		9,642,759	0	9,642,759
43	East Aircraft Holding Bay (Design/Construct)	9,680,574	2,000,000	6,712,517	8,712,517	484,029		484,029	9,680,574
44	South GA Apron Rehab (Phase II)	9,831,833			0		9,831,833	0	9,831,833
45	SRE	1,815,108	1,633,597		1,633,597	90,755		90,755	1,815,108
46	South Side Development Area (Phase II-Apron)	29,495,500			0		29,495,500	0	29,495,500
47	Airport Master Plan	1,134,442	1,020,998		1,020,998	56,722		56,722	1,134,442
48	South Side Development Area (Phase III-Apron)	45,377,692			0		45,377,692	0	45,377,692
52	EA/BCA Runway Extension 1,000' West	605,036	544,532		544,532	30,252		30,252	605,036
53	Runway Extension 1,000' West (Design)	2,117,626	1,905,863	0	1,905,863	105,881		105,881	2,117,626
55	North GA Development Area (Phase II)	2,571,403			0		2,571,403	0	2,571,403
56	Parallel T/W B (Construct Phase III)	15,579,674	966,377	13,055,330	14,021,707	778,984		778,984	15,579,674
57	Runway Extension 1,000' West (Construct)	21,176,256		19,058,631	19,058,631	1,058,813		1,058,813	21,176,256
58	North GA Development Area (Phase III)	14,520,861			0		14,520,861	0	14,520,861
	Total Long Term Projects	\$204,577,760	\$21,278,457	\$58,461,491	\$79,739,949	\$4,429,997	\$115,977,817	\$4,429,997	\$204,577,760
Total	Project Costs	\$266,527,623	\$39,482,461	\$86,531,390	\$126,013,851	\$8,639,178	\$115,977,817	\$15,896,777	\$266,527,623

Actual, Estimated, Budgeted and Projected Operations & Maintenance Expenses

Short Term

73,759

54,636

81.955

187,367

503,628

29.421

75,972

56,275

84.413

192.988

30,303

518,737

358.367

265,457

398.185

910.342

142,943

2,446,933

Table 7-3EGE

Master Plan - Financial Implementation Analysis

Table 7-3EGE

10-Aug-13

Long

1,039,938

1.155.487

2.641.706

7,100,715

414,804

770,325

415,445

307,737

461.606

165,710

1,055,335

2,836,666

Mid

Estimated Budgeted **Projected** Term Actual Actual Term Operations & Maintenance Expenses 2015 2017 2018-2022 2010 2011 2012 2013 2014 2016 Total 2023-2032 Salaries & Benefits Salaries \$1,234,034 \$1,316,657 \$1,377,637 \$1,458,508 \$1,502,263 \$1,547,331 \$1,593,751 \$1,641,564 \$7,743,417 \$8,976,743 \$22,470,496 **Employee Benefits** 470,662 618,112 519,625 562,028 578,889 596,256 614,143 632,567 2,983,883 3,459,138 8,658,882 Total Salaries & Benefits 1,704,696 1,934,769 1,897,262 2,020,536 2,081,152 2,143,587 2,207,894 2,274,131 10,727,300 12,435,881 31,129,378 Supplies: Operating Supplies 277,761 320,373 239,825 300,000 309,000 318,270 327,818 337,653 1,592,741 1,846,423 4,621,949 Office Supplies 12,864 7,189 8,529 6,000 6,180 6,365 6,556 6,753 31,855 36,928 92,439 Clothing & Uniforms 32,107 15,379 28,462 25,500 26,265 27,053 27,865 28,700 135,383 156,946 392,866 Small Tools 921 4,552 6,774 5,000 5,150 5,305 5,464 5,628 26,546 30,774 77,032 IT Purchases 230 0 12,582 0 0 0 0 0 0 0 0 0 0 Lab/Medical Supplies 0 0 1,611 0 0 0 0 0 0 Food 1,867 2,169 3,118 2,200 2,266 2,334 2,404 2,476 11,680 13,540 33,894 **Books & Periodicals** 0 0 131 250 258 265 273 281 1.327 1.539 3.852 Subscriptions 240 30 215 200 206 212 219 225 1.062 1.231 3.081 Fuel & Lubricants 58.954 77.196 63.000 64.890 66.837 68.842 70.907 334,476 387.749 970.609 33.144 Fuel for Resale 90.177 92.882 81.845 82.520 76.507 85.000 87.550 95.668 451.277 523.153 1,309,552 Road Supplies 500 0 0 515 530 546 563 2.655 3,077 7,703 **Total Supplies** 440,979 491,166 454,950 487,650 502,280 517,348 532,868 548,854 2,589,000 3,001,361 7,512,977 Utilities: Electricity 41.847 48.927 52.409 60.000 61.800 63.654 65.564 67.531 318.548 369.285 924.390 Gas 18.723 15.288 13.441 20.000 20.600 21.218 21.855 22.510 106.183 123,095 308.130 Water 6,066 5.893 7,950 8,434 8.687 8.948 42.208 48.930 122.482 6.151 8.189 TV/Dish Services 919 900 927 983 5.539 13.866 0 0 955 1.013 4.778 Telephone 27,921 25,946 28.873 30.000 30.900 31,827 32.782 33,765 159.274 184,642 462,195 Trash Removal 3,633 2,015 3,284 4,500 4,635 4,774 4,917 5,065 23,891 27,696 69,329 Total Utilities 98,190 98,327 104,819 123,350 127,051 130,862 134,788 138,832 654,882 759,188 1,900,391 Repairs & Maintenance: Machinery/Equipment 4.933 5,891 12.076 20,000 20,600 21.218 21.855 22.510 106.183 123.095 308.130 Heavy Equipment 14.871 8.394 40.000 41.200 42.436 43.709 45,020 212.365 246.190 616.260 45,275 Electrical/Heating/Plumbing 1,503 5.008 4.974 10.000 10.300 10.609 10.927 11.255 53.091 61.547 154.065

67,500

50,000

75.000

171.467

26,924

460,891

69,525

51,500

77.250

27,732

176,611

474,718

71,611

53,045

79.568

28,564

181.909

488,959

6.929

0

41,040

124.665

19,894

218,298

7,906

0

50,355

131,567

21,318

262,857

14,031

56,265

124.622

28,684

249,046

0

Buildings

Grounds

Deferred Maintenance

Maintenance Contracts

Fleet Maintenance Charges

Total Repairs & Maintenance

Table 7-3EGE

Master Plan - Financial Implementation Analysis Actual, Estimated, Budgeted and Projected Operations & Maintenance Expenses

							Mid	Long			
	Actual	Actual	Estimated	Budgeted			ected			Term	Term
Operations & Maintenance Expenses	2010	2011	2012	2013	2014	2015	2016	2017	Total	2018-2022	2023-2032
Professional Services:											
Architectural/Engineering	5,823	8,865	2,219	10,000	10,300	10,609	10,927	11,255	53,091	61,547	154,065
Legal	10,880	21,722	4,611	20,000	20,600	21,218	21,855	22,510	106,183	123,095	308,130
Marketing	102,244	41,629	37,952	88,720	91,382	94,123	96,947	99,855	471,027	546,049	1,366,864
Medical	0	0	1,130	0	0	0	0	0	0	0	0
Other Services	0	263,259	0	0	0	0	0	0	0	0	0
Total Professional Services	118,947	335,475	45,912	118,720	122,282	125,950	129,729	133,620	630,301	730,691	1,829,059
Other Operating Expenses:											
Tuition & Training	46,133	36.824	45,165	47,000	48,410	49,862	51,358	52,899	249,529	289,273	724,105
Rentals-Machinery & Equipment	5,116	10,343	10,853	10,000	10,300	10,609	10,927	11,255	53,091	61,547	154,065
Insurance	22,885	15,535	17,873	27,000	27,810	28,644	29,504	30,389	143,347	166,178	415,975
Computer Licenses	0	0	0	1,000	1,030	1,061	1,093	1,126	5,309	6,155	15,406
Memberships & Dues	4,794	3,923	5,360	11,025	11,356	11,696	12,047	12,409	58,533	67,856	169,857
Legal Advertising	0	0	141	1,000	1,030	1,061	1,093	1,126	5,309	6,155	15,406
Printed Materials	1,047	342	384	3,000	3,090	3,183	3,278	3,377	15,927	18,464	46,219
Postage	612	589	992	750	773	796	820	844	3,982	4,616	11,555
Travel	972	1,026	1,535	1,500	1,545	1,591	1,639	1,688	7,964	9,232	23,110
ECAT-ATCT Facilities Charge	110,213	110,213	110,213	110,214	113,520	116,926	120,434	124,047	585,141	678,339	1,698,011
Land Lease-Parking	0	0	0	1,000	1,030	1,061	1,093	1,126	5,309	6,155	15,406
Treasurer's Fees	37,336	40,905	40,918	40,000	41,200	42,436	43,709	45,020	212,365	246,190	616,260
Administration Fees	442,844	459,953	399,452	564,480	581,414	598,857	616,823	635,327	2,996,901	3,474,230	8,696,658
Purchased Services-ATCT	77,956	72,416	114,300	106,000	109,180	112,455	115,829	119,304	562,768	652,403	1,633,088
Purchased Services-Customs	156,803	163,036	157,761	188,000	193,640	199,449	205,433	211,596	998,118	1,157,092	2,896,421
Purchased Services-Delcing Disposal	5,950	2,318	0	5,000	5,150	5,305	5,464	5,628	26,546	30,774	77,032
Other Purchased Services	12,071	62,182	37,628	123,000	126,690	130,491	134,405	138,438	653,024	757,033	1,894,999
Total Other Operating Expenses	924,732	979,605	942,575	1,239,969	1,277,168	1,315,483	1,354,948	1,395,596	6,583,164	7,631,691	19,103,576
Minor Capital Outlays:											
Buidling Improvements	0	0	0	30,000	30,900	31,827	32,782	33,765	159,274	184,642	462,195
Machinery & Equipment	123,750	86,780	48,533	0	0	0	0	0	0	0	0
CDOT Reimbursed Improvements	140,919	0	0	0	0	0	0	0	0	0	0
Capital Purchased Services	0	0	247,387	0	0	0	0	0	0	0	0
Capital Supplies	0	0	141,767	0	0	0	0	0	0	0	0
Easement Projects	0	37,403	0	0	0	0	0	0	0	0	0
Airport Improvements	771,635	784,114	17,182	0	0	0	0	0	0	0	0
Other Machinery & Equipment	(56,828)	46,348	586,764	0	0	0	0	0	0	0	0
Total Minor Capital Outlays	979,476	954,645	1,041,633	30,000	30,900	31,827	32,782	33,765	159,274	184,642	462,195
Total Operations & Maintenance Expenses	\$4 529 877	\$5,012,285	\$4 736 197	\$4 481 116	\$4 615 549	\$4 754 016	\$4 896 636	\$5,043,536	\$23,790,853	\$27,580,120	\$69,038,292
Annual Growth Rate	-	10.6%	-5.5%	-5.4%	3.0%	3.0%	3.0%	3.0%	1.3%	3.0%	3.0%
· · · · · · · · · · · · · · · ·		70	2.270	270	2.270	2.270	2.270	2.270		2.270	2.270

EGEMP2012_3.123 Table 7-4EGE

Master Plan - Financial Implementation Analysis Actual, Estimated, Budgeted and Projected Operating Revenues

LDW ENP

					ENP						
						Shor	t Term			Mid	Long
	Actual	Actual	Estimated	Budgeted		Proje	ected			Term	Term
Revenues	2010	2011	2012	2013	2014	2015	2016	2017	Total	2018-2022	2023-2032
Airline Revenues											
	COOF 27	£4 040 0E0	Ф 7 00 004	000 000	\$1,031,313	¢4 00E 040	¢4 440 440	¢4 204 042	CE 440 707	CC OCO 44C	¢40.740.455
Landing Fees	\$985,275 0	\$1,049,858	\$789,861 0	\$980,000	\$1,031,313	\$1,085,313 0	\$1,142,140	\$1,201,942	\$5,440,707 0	\$6,962,446 0	\$18,712,155
-	0	0	0	0	0	0	0	0	0	0	0
Total Airline Revenues	\$985,275	\$1,049,858	\$789,861	\$980,000	\$1,031,313	\$1,085,313	\$1,142,140	\$1,201,942	\$5,440,707	\$6,962,446	\$18,712,155
Annual Growth Rate	-	6.6%	-24.8%	24.1%	5.2%	5.2%	5.2%	5.2%	8.8%	4.7%	3.9%
N. A. P. B.											
Non-Airline Revenues	•		•	•	# 500.000	# 500.400	#550 704	# 500 7 04	00 400 005	40.075.500	# 0 070 007
GA Landing Fees	\$0	\$0	\$0	\$0	\$500,000	\$526,180	\$553,731	\$582,724	\$2,162,635	\$3,375,526	\$9,072,007
State Aviation Fuel Tax Refund	483,649	535,297	432,556	490,000	515,656	542,656	571,070	600,971	2,720,354	3,481,223	9,356,078
Fuel Flowage Fees	259,654	269,482	245,307	279,500	294,135	309,536	325,743	342,799	1,551,712	1,985,718	5,336,783
FBO Land Lease	290,319	293,893	268,099	300,000	309,000	318,270	327,818	337,653	1,592,741	1,846,423	4,621,949
FBO Tie-Down Fees	233,902	235,250	259,252	200,000	206,000	212,180	218,545	225,102	1,061,827	1,230,949	3,081,299
FBO De-Icing Facility Use Fees	43,299	44,092	48,618	60,000	61,800	63,654	65,564	67,531	318,548	369,285	924,390
FBO Customs Fees Reimbursements	220,919	280,771	244,310	278,000	286,340	294,930	303,778	312,891	1,475,940	1,711,019	4,283,006
FBO Rental Car Space Rent	82,554	92,002	77,278	89,000	91,670	94,420	97,253	100,170	472,513	547,772	1,371,178
FBO 3% of Gross Revenues	136,982	111,086	104,134	118,000	121,540	125,186	128,942	132,810	626,478	726,260	1,817,966
Airline/Other De-Icing Facility Use Fees	21,842	116,602	39,115	82,000	86,294	90,812	95,567	100,571	455,243	582,572	1,565,711
Cooley Mesa Land Lease (Car Wash)	18,535	18,778	19,985	18,500	19,055	19,627	20,215	20,822	98,219	113,863	285,020
Cooley Mesa 3% of Gross Revenues	12,894	12,667	10,475	13,500	13,905	14,322	14,752	15,194	71,673	83,089	207,988
Car Rental Airport Access Fees (6%)	707,929	653,796	585,939	722,000	775,948	833,927	896,238	963,205	4,191,318	5,906,216	17,032,061
Car Rental Overflow Parking Lease	14,581	4,893	12,195	10,000	10,300	10,609	10,927	11,255	53,091	61,547	154,065
Car Rental Other Parking Leases	6,090	5,775	6,195	4,200	4,326	4,456	4,589	4,727	22,298	25,850	64,707
Car Rental Off-Airport Fees	58,837	293	219	500	515	530	546	563	2,655	3,077	7,703
Ground Transportation Permit Fees	41,330	57,327	35.595	49.000	50.470	51.984	53.544	55.150	260.148	301,582	754,918
EC Road&Bridge Maint Facility Lease	72,824	73,900	75,882	78,779	81,142	83,577	86,084	88,666	418,248	484,865	1,213,708
EC Tie-Down Fees	6,938	3,780	3,060	2,880	2,966	3,055	3,147	3,241	15,290	17,726	44,371
EC Hangar Leases	45,004	48.577	42,964	43.000	44.290	45.619	46,987	48.397	228,293	264,654	662.479
	,	-,-	,	-,	,	-,	,	-,	,	,	,
WFS-PTS GSE Hangar Lease	9,521	13,151	7,982	13,500	13,905	14,322	14,752	15,194	71,673	83,089	207,988
Other Fuel Sales	52,772	91,695	71,593	92,000	94,760	97,603	100,531	103,547	488,440	566,236	1,417,398
Old Ambulance Building Lease (Hertz)	3,600	3,600	3,600	3,600	3,708	3,819	3,934	4,052	19,113	22,157	55,463
Pasture Rental	1,200	600	600	618	637	656	675	696	3,281	3,804	9,521
ECAT Management Fee	214,104	360,000	380,382	394,800	406,644	418,843	431,409	444,351	2,096,047	2,429,893	6,082,484
ECAT Land Lease	210,767	213,614	221,208	229,600	236,488	243,583	250,890	258,417	1,218,978	1,413,129	3,537,331
SIDA/Fingerprint Fees	6,175	3,800	1,750	4,000	4,120	4,244	4,371	4,502	21,237	24,619	61,626
Fixed Asset Disposals	0	89,000	74,800	0	0	0	0	0	0	0	0
Miscellaneous Income	2,092	12,161	3,496	6,000	6,180	6,365	6,556	6,753	31,855	36,928	92,439
Total Non-Airline Revenues	\$3.25 <u>8.313</u>	\$3,645,882	\$3 276 580	\$3,582,977	\$4 241 704	\$4,434,965	\$4 638 158	\$4,851,954	\$21,749,848	\$27,699,070	\$73,321,637
Annual Growth Rate	ψ0,200,010	11.9%	-10.1%	9.4%	18.4%	4.6%	4.6%	4.6%	8.2%	4.3%	3.7%
Annual Growth Nate		11.370	-10.176	3.470	10.476	4.070	4.076	4.076	0.270	4.576	5.7 70
Non-Operating Revenues											
Interest Income	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Revenue Guarantees from EC	0	380,000			0	0	0	0	0	0	0
Other Non-Operating Revenues	0	12,161	11,120	0	0	0	0	0	0	0	0
	00	#200 401	044.400	^	\$0	^	# ^	Φ.	00	Φ.	^ ^
Total Non-Operating Revenues	\$0	\$392,161	\$11,120	\$0	* -	\$0	\$0	\$0	\$0	\$0	\$0
Annual Growth Rate		-	-97.2%	-100.0%	-	-	-	-	-100.0%	-	-
Total Revenues	\$4,243.588	\$5,087,901	\$4,077,570	\$4,562.977	\$5,273,107	\$5,520.277	\$5,780.298	\$6,053.896	\$27,190,556	\$34,661,517	\$92,033,792
Annual Growth Rate		19.9%	-19.9%	11.9%	15.6%	4.7%	4.7%	4.7%	8.2%	4.3%	3.7%
		70	10.070	70	70	/0	70	70	J.E 70		J 70

EAGLE COUNTY REGIONAL AIRPORT (EGE) Eagle, Colorado

Table 7-5EGE

Master Plan - Financial Implementation Analysis Financial Plan Summary Budgeted and Projected Net Revenues, Capital Funding and Capital Expenditures

			Short	Term			Mid	Long
Operating/Capital Cash Flow	Budgeted		Proje	ected			Term	Term
	2013	2014	2015	2016	2017	Total	2018-2022	2023-2032
Operating Cash Flow								
Revenues:								
Airline Revenues	\$980,000	\$1,031,313	\$1,085,313	\$1,142,140	\$1,201,942	\$5,440,707	\$6,962,446	\$18,712,155
Non-Airline Revenues	3,582,977	4,241,794	4,434,965	4,638,158	4,851,954	21,749,848	27,699,070	73,321,637
Non-Operating Revenues	0	0	0	0	0	0	0	0
Total Revenues	\$4,562,977	\$5,273,107	\$5,520,277	\$5,780,298	\$6,053,896	\$27,190,556	\$34,661,517	\$92,033,792
Operations & Maintenance Expenses	(\$4,481,116)	(\$4,615,549)	(\$4,754,016)	(\$4,896,636)	(\$5,043,536)	(\$23,790,853)	(\$27,580,120)	(\$69,038,292)
Total Airport Operating Funds Available								
For Capital Expenditures	\$81,861	\$657,557	\$766,261	\$883,661	\$1,010,361	\$3,399,702	\$7,081,397	\$22,995,500
Capital Cash Flow								
Beginning Cash Balance	\$3,015,642	\$1,173,031	\$3,125,446	\$454,038	\$845,972	\$3,015,642	\$2,775,344	\$2,029,962
Other Capital Funding Sources:								
AIP Entitlement Grants	\$1,789,528	\$1,655,358	\$1,693,364	\$1,733,020	\$1,774,398	\$8,645,667	\$9,558,337	\$21,278,457
AIP Discretionary Grants	0	0	4,862,645	7,118,069	0	11,980,714	16,089,184	58,461,491
CDOT Aviation Grants	1,400,000	0	456,187	491,727	45,020	2,392,935	1,816,247	4,429,997
Passenger Facility Charges	0	0	0	0	0	0	0	0
Private 3rd Party Funding	0	0	0	0	0	0	0	115,977,817
Total Other Capital Funding Sources	\$3,189,528	\$1,655,358	\$7,012,195	\$9,342,816	\$1,819,418	\$23,019,315	\$27,463,768	\$200,147,763
	•		•	•				
Total Funds Available for Capital Expenditures	\$6,287,031	\$3,485,946	\$10,903,903	\$10,680,515	\$3,675,751	\$29,434,659	\$37,320,509	\$225,173,224
Capital Improvement Program Expenditures	5,114,000	360,500	10,449,865	9,834,543	900,407	26,659,315	35,290,548	204,577,760
Ending Cash Balance	\$1,173,031	\$3,125,446	\$454,038	\$845,972	\$2,775,344	\$2,775,344	\$2,029,962	\$20,595,464

Table 7-1ECAT

Master Plan - Financial Implementation Analysis Estimated Project Costs and Development Schedule

							Funding Sche	dule			
									Mid	Long	
					Short				Term	Term	Total
Capit	al Improvement Program		2013	2014	2015	2016	2017	Total	2018-2022	2023-2032	Funding
Fund	s Used for Capital Improvement Projects	_								+PFCs to 2034	
AIP E	ntitlement Grants	•	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
AIP D	iscretionary Grants		0	0	0	0	0	0	0	0	0
CDO	Γ Aviation Grants		0	0	0	0	0	0	0	0	0
Passe	enger Facility Charges		539,763	563,198	587,651	613,165	639,787	2,943,564	3,580,866	9,675,591	16,200,021
Existi	ng Debt Service - Series 2006A		(542,143)	(508,710)	(480,664)	(448,004)	(35,901)	(2,015,422)	0	0	(2,015,422
Existi	ng Debt Service - Series 2006B		(358,036)	(392,053)	(413,884)	(443,375)	(723,569)	(2,330,917)	(1,675,644)	0	(4,006,561
Existi	ng Debt Service - Series 2011A		(678,975)	(679,075)	(678,013)	(678,425)	(675,969)	(3,390,457)	(3,391,331)	(3,396,250)	(10,178,038
Existi	ng Debt Service - Series 2011B		(633,569)	(630,693)	(634,251)	(638,750)	0	(2,537,263)	0	0	(2,537,263
New	Debt Proceeds (30 yrs, 5.0%) Thru 2046 (Non-PFC)		0	0	0		22,510,176	22,510,176	0	0	22,510,176
L	ess Principal & Interest Payments		0	0	0	0	(1,464,319)	(1,464,319)	(7,321,596)	(35,143,662)	(43,929,578
RAC	CFC Funding		0	500,000	515,000	530,450	546,364	2,091,814	3,310,500	8,264,238	13,666,552
Privat	e 3rd Party Funding		0	0	0	0	3,939,281	3,939,281	0	0	3,939,281
Net C	perating Cash Flow		2,860,320	3,206,325	3,426,979	3,662,880	3,915,131	17,071,635	23,676,355	67,500,260	108,248,251
F	Funds Available Current Year		1,187,360	2,058,992	2,322,818	2,597,942	28,650,981	36,818,092	18,179,150	46,900,177	101,897,419
E	Beginning Cash Balance/Funds Carried Over from Prior Yea	ar	243,000	1,080,360	924,852	2,929,399	282,251	243,000	2,483,775	5,515,041	243,000
1	Funds Used Current Year		(350,000)	(2,214,500)	(318,270)	, ,	,	(34,577,317)	, ,	(41,444,958)	(91,170,159
F	Funds Carried Over to Next Year		\$1,080,360	\$924,852	\$2,929,399	\$282,251	\$2,483,775	\$2,483,775	\$5,515,041	\$10,970,259	\$10,970,259
	DSC Estimate (including existing of	debt service) >>	1.54x	1.93x	2.05x	2.18x	1.76x	1.88x	4.68x		
			1.54x 1.93x 2.05x 2.18x 1.76x 1.88x Estimated Project Costs and Development S								
					Esti	nated Project	Costs and De	evelopment So	hedule		
		2012-13			Esti	mated Project	t Costs and De	evelopment So	hedule Mid	Long	Total
		,			Esti Short	Term		evelopment So	Mid Term	Term	Total Escalated
Capit	al Project Description	2012-13	2013	2014			t Costs and De	evelopment So Total	Mid	•	
	<u> </u>	2012-13 Base Year			Short	Term			Mid Term	Term	Escalated
	Term Projects (2013-2017)	2012-13 Base Year Costs	2013		Short	Term		Total	Mid Term	Term	Escalated Costs
Short	<u> </u>	2012-13 Base Year Costs \$350,000	2013 \$350,000		Short	Term		Total \$350,000	Mid Term	Term	Escalated Costs \$350,000
Short	Term Projects (2013-2017) ECAT-Landscaping/Entry/Exit	2012-13 Base Year Costs \$350,000	2013 \$350,000 0	2014	Short 2015	Term 2016	2017	Total \$350,000	Mid Term 2018-2022	Term 2023-2032	Escalated Costs \$350,000
Short 4	Term Projects (2013-2017) ECAT-Landscaping/Entry/Exit Total Other Capital Projects 2013	2012-13 Base Year Costs \$350,000 0 \$350,000	2013 \$350,000	2014	Short	Term		**Total \$350,000 0 \$350,000	Mid Term	Term	### Escalated Costs \$350,000 \$350,000
Short 4 - 7	Term Projects (2013-2017) ECAT-Landscaping/Entry/Exit Total Other Capital Projects 2013 ECAT Terminal Area Plan	2012-13 Base Year Costs \$350,000 0 \$350,000 500,000	2013 \$350,000 0	2014 \$0 515,000	Short 2015	Term 2016	2017	Total \$350,000 0 \$350,000 515,000	Mid Term 2018-2022	Term 2023-2032	\$350,000 \$350,000 515,000
Short 4	Term Projects (2013-2017) ECAT-Landscaping/Entry/Exit Total Other Capital Projects 2013 ECAT Terminal Area Plan ECAT-Interior Renovations	2012-13 Base Year Costs \$350,000 0 \$350,000 500,000 300,000	2013 \$350,000 0	\$0 \$0 515,000 309,000	Short 2015	Term 2016	2017	Total \$350,000 0 \$350,000 515,000 309,000	Mid Term 2018-2022	Term 2023-2032	\$350,000 \$350,000 \$15,000 309,000
Shor : 4 - 7 8 9	Term Projects (2013-2017) ECAT-Landscaping/Entry/Exit Total Other Capital Projects 2013 ECAT Terminal Area Plan ECAT-Interior Renovations ECAT-Restaurant Expansion (Design/Construct)	2012-13 Base Year Costs \$350,000 0 \$350,000 500,000 300,000 1,100,000	2013 \$350,000 0	\$0 515,000 309,000 1,133,000	Short 2015	Term 2016	2017	\$350,000 0 \$350,000 515,000 309,000 1,133,000	Mid Term 2018-2022	Term 2023-2032	\$350,000 \$350,000 \$15,000 309,000 1,133,000
Shor : 4 - 7 8	Term Projects (2013-2017) ECAT-Landscaping/Entry/Exit Total Other Capital Projects 2013 ECAT Terminal Area Plan ECAT-Interior Renovations ECAT-Restaurant Expansion (Design/Construct) ECAT-Baggage Carousel Rehab	2012-13 Base Year Costs \$350,000 0 \$350,000 500,000 300,000 1,100,000 250,000	\$350,000 0 \$350,000	\$0 515,000 309,000 1,133,000 257,500	Short 2015	Term 2016 \$0	2017 \$0	\$350,000 0 \$350,000 515,000 309,000 1,133,000 257,500	Mid Term 2018-2022	Term 2023-2032 \$0	\$350,000 0 \$350,000 515,000 309,000 1,133,000 257,500
5hort 4 - 7 8 9 10	Term Projects (2013-2017) ECAT-Landscaping/Entry/Exit Total Other Capital Projects 2013 ECAT Terminal Area Plan ECAT-Interior Renovations ECAT-Restaurant Expansion (Design/Construct) ECAT-Baggage Carousel Rehab Total Other Capital Projects 2014	2012-13 Base Year Costs \$350,000 0 \$350,000 500,000 300,000 1,100,000 250,000 \$2,150,000	2013 \$350,000 0	\$0 515,000 309,000 1,133,000	\$hort 2015 \$0	Term 2016	2017	\$350,000 0 \$350,000 515,000 309,000 1,133,000 257,500 \$2,214,500	Mid Term 2018-2022	Term 2023-2032	\$350,000 \$350,000 \$15,000 309,000 1,133,000 257,500 \$2,214,500
Shor : 4 - 7 8 9	Term Projects (2013-2017) ECAT-Landscaping/Entry/Exit Total Other Capital Projects 2013 ECAT Terminal Area Plan ECAT-Interior Renovations ECAT-Restaurant Expansion (Design/Construct) ECAT-Baggage Carousel Rehab	2012-13 Base Year Costs \$350,000 0 \$350,000 500,000 300,000 1,100,000 250,000 \$2,150,000 300,000	\$350,000 0 \$350,000	\$0 515,000 309,000 1,133,000 257,500	Short 2015	Term 2016 \$0	2017 \$0	\$350,000 0 \$350,000 515,000 309,000 1,133,000 257,500 \$2,214,500 318,270	Mid Term 2018-2022	Term 2023-2032 \$0	\$350,000 \$350,000 \$15,000 309,000 1,133,000 257,500 \$2,214,500 318,270
5hort 4 - 7 8 9 10	Term Projects (2013-2017) ECAT-Landscaping/Entry/Exit Total Other Capital Projects 2013 ECAT Terminal Area Plan ECAT-Interior Renovations ECAT-Restaurant Expansion (Design/Construct) ECAT-Baggage Carousel Rehab Total Other Capital Projects 2014 ECAT-Interior Renovations	2012-13 Base Year Costs \$350,000 0 \$350,000 500,000 300,000 1,100,000 250,000 \$2,150,000 300,000 0	\$350,000 0 \$350,000	\$0 515,000 309,000 1,133,000 257,500 \$2,214,500	\$0 \$0 \$18,270 0	Term 2016 \$0	2017 \$0	\$350,000 0 \$350,000 515,000 309,000 1,133,000 257,500 \$2,214,500 318,270 0	Mid Term 2018-2022 \$0	Term 2023-2032 \$0	\$350,000 \$350,000 \$15,000 309,000 1,133,000 257,500 \$2,214,500 318,270
5hori 4 - 7 8 9 10	Term Projects (2013-2017) ECAT-Landscaping/Entry/Exit Total Other Capital Projects 2013 ECAT Terminal Area Plan ECAT-Interior Renovations ECAT-Restaurant Expansion (Design/Construct) ECAT-Baggage Carousel Rehab Total Other Capital Projects 2014 ECAT-Interior Renovations Total Other Capital Projects 2015	2012-13 Base Year Costs \$350,000 0 \$350,000 500,000 300,000 1,100,000 250,000 \$2,150,000 0 \$300,000 0 \$300,000	\$350,000 0 \$350,000	\$0 515,000 309,000 1,133,000 257,500	\$0 \$0 \$0 318,270	Term 2016 \$0 \$0 \$0	2017 \$0	\$350,000 0 \$350,000 515,000 309,000 1,133,000 257,500 \$2,214,500 318,270 0 \$318,270	Mid Term 2018-2022	Term 2023-2032 \$0	\$350,000 \$350,000 \$350,000 515,000 309,000 1,133,000 257,500 \$2,214,500 318,270
5hort 4 - 7 8 9 10	Term Projects (2013-2017) ECAT-Landscaping/Entry/Exit Total Other Capital Projects 2013 ECAT Terminal Area Plan ECAT-Interior Renovations ECAT-Restaurant Expansion (Design/Construct) ECAT-Baggage Carousel Rehab Total Other Capital Projects 2014 ECAT-Interior Renovations Total Other Capital Projects 2015 ECAT-Terminal Expansion (Design)	2012-13 Base Year Costs \$350,000 0 \$350,000 500,000 300,000 1,100,000 250,000 \$2,150,000 0 \$300,000 0 \$300,000 4,500,000	\$350,000 0 \$350,000	\$0 515,000 309,000 1,133,000 257,500 \$2,214,500	\$0 \$0 \$18,270 0	\$0 \$0 \$0 4,917,272	2017 \$0	\$350,000 0 \$350,000 515,000 309,000 1,133,000 257,500 \$2,214,500 318,270 0 \$318,270 4,917,272	Mid Term 2018-2022 \$0	Term 2023-2032 \$0	\$350,000 \$350,000 \$15,000 309,000 1,133,000 257,500 \$2,214,500 318,270 4,917,272
Short 4 - 7 8 9 10 13 - 14	Term Projects (2013-2017) ECAT-Landscaping/Entry/Exit Total Other Capital Projects 2013 ECAT Terminal Area Plan ECAT-Interior Renovations ECAT-Restaurant Expansion (Design/Construct) ECAT-Baggage Carousel Rehab Total Other Capital Projects 2014 ECAT-Interior Renovations Total Other Capital Projects 2015 ECAT-Terminal Expansion (Design) ECAT-EA Terminal Entrance/Loop Road Expansion	2012-13 Base Year Costs \$350,000 0 \$350,000 500,000 300,000 1,100,000 250,000 \$2,150,000 300,000 4,500,000 4,500,000 300,000	\$350,000 0 \$350,000 \$350,000 \$0	\$0 515,000 309,000 1,133,000 257,500 \$2,214,500	\$0 \$0 \$0 \$18,270 0 \$318,270	\$0 \$0 \$0 4,917,272 327,818	\$0 \$0 \$0 \$0	\$350,000 0 \$350,000 515,000 309,000 1,133,000 257,500 \$2,214,500 318,270 0 \$318,270 4,917,272 327,818	Mid Term 2018-2022 \$0 \$0	Term 2023-2032 \$0 \$0	\$350,000 \$350,000 \$15,000 309,000 1,133,000 257,500 \$2,214,500 318,270 4,917,272 327,818
Short 4 - 7 8 9 10 13 - 14 16	Term Projects (2013-2017) ECAT-Landscaping/Entry/Exit Total Other Capital Projects 2013 ECAT Terminal Area Plan ECAT-Interior Renovations ECAT-Restaurant Expansion (Design/Construct) ECAT-Baggage Carousel Rehab Total Other Capital Projects 2014 ECAT-Interior Renovations Total Other Capital Projects 2015 ECAT-Terminal Expansion (Design) ECAT-EA Terminal Entrance/Loop Road Expansion Total Other Capital Projects 2016	2012-13 Base Year Costs \$350,000 \$350,000 500,000 300,000 1,100,000 250,000 300,000 \$2,150,000 300,000 4,500,000 300,000 \$4,800,000 \$4,800,000	\$350,000 0 \$350,000	\$0 515,000 309,000 1,133,000 257,500 \$2,214,500	\$0 \$0 \$18,270 0	\$0 \$0 \$0 4,917,272	\$0 \$0 \$0 \$0	\$350,000 0 \$350,000 515,000 309,000 1,133,000 257,500 \$2,214,500 318,270 0 \$318,270 4,917,272 327,818 \$5,245,090	Mid Term 2018-2022 \$0	Term 2023-2032 \$0	\$350,000 \$350,000 \$15,000 309,000 1,133,000 257,500 \$2,214,500 318,270 4,917,272 327,818 \$5,245,090
Short 4 - 7 8 9 10 13 - 14 16	Term Projects (2013-2017) ECAT-Landscaping/Entry/Exit Total Other Capital Projects 2013 ECAT Terminal Area Plan ECAT-Interior Renovations ECAT-Restaurant Expansion (Design/Construct) ECAT-Baggage Carousel Rehab Total Other Capital Projects 2014 ECAT-Interior Renovations Total Other Capital Projects 2015 ECAT-Terminal Expansion (Design) ECAT-EA Terminal Entrance/Loop Road Expansion Total Other Capital Projects 2016 ECAT-Terminal 2nd Floor Holdroom	2012-13 Base Year Costs \$350,000 0 \$350,000 500,000 300,000 1,100,000 250,000 \$2,150,000 300,000 4,500,000 300,000 \$4,800,000 20,000,000	\$350,000 0 \$350,000 \$350,000 \$0	\$0 515,000 309,000 1,133,000 257,500 \$2,214,500	\$0 \$0 \$0 \$18,270 0 \$318,270	\$0 \$0 \$0 4,917,272 327,818	\$0 \$0 \$0 \$0 \$0 22,510,176	\$350,000 0 \$350,000 515,000 309,000 1,133,000 257,500 \$2,214,500 318,270 0 \$318,270 4,917,272 327,818 \$5,245,090 22,510,176	Mid Term 2018-2022 \$0 \$0	Term 2023-2032 \$0 \$0	\$350,000 \$350,000 \$15,000 309,000 1,133,000 257,500 \$2,214,500 318,270 4,917,272 327,818 \$5,245,090 22,510,176
Short 4 - 7 8 9 10 13 - 14 16	Term Projects (2013-2017) ECAT-Landscaping/Entry/Exit Total Other Capital Projects 2013 ECAT Terminal Area Plan ECAT-Interior Renovations ECAT-Restaurant Expansion (Design/Construct) ECAT-Baggage Carousel Rehab Total Other Capital Projects 2014 ECAT-Interior Renovations Total Other Capital Projects 2015 ECAT-Terminal Expansion (Design) ECAT-EA Terminal Entrance/Loop Road Expansion Total Other Capital Projects 2016 ECAT-Terminal 2nd Floor Holdroom ECAT-Loading Bridges	2012-13 Base Year Costs \$350,000 0 \$350,000 500,000 300,000 1,100,000 250,000 \$2,150,000 300,000 4,500,000 4,500,000 300,000 \$4,800,000 20,000,000 3,500,000	\$350,000 0 \$350,000 \$350,000 \$0	\$0 \$15,000 309,000 1,133,000 257,500 \$2,214,500 \$0	\$0 \$0 \$18,270 \$0 \$318,270 \$0	\$0 \$0 \$0 \$0 4,917,272 327,818 \$5,245,090	\$0 \$0 \$0 \$0 \$0 22,510,176 3,939,281	\$350,000 0 \$350,000 515,000 309,000 1,133,000 257,500 \$2,214,500 318,270 0 \$318,270 4,917,272 327,818 \$5,245,090 22,510,176 3,939,281	Mid Term 2018-2022 \$0 \$0	Term 2023-2032 \$0 \$0 \$0	\$350,000 \$350,000 \$15,000 309,000 1,133,000 257,500 \$2,214,500 318,270 4,917,272 327,818 \$5,245,090 22,510,176 3,939,281
Short 4 - 7 8 9 10 13 - 14 16	Term Projects (2013-2017) ECAT-Landscaping/Entry/Exit Total Other Capital Projects 2013 ECAT Terminal Area Plan ECAT-Interior Renovations ECAT-Restaurant Expansion (Design/Construct) ECAT-Baggage Carousel Rehab Total Other Capital Projects 2014 ECAT-Interior Renovations Total Other Capital Projects 2015 ECAT-Terminal Expansion (Design) ECAT-EA Terminal Entrance/Loop Road Expansion Total Other Capital Projects 2016 ECAT-Terminal 2nd Floor Holdroom	2012-13 Base Year Costs \$350,000 0 \$350,000 500,000 300,000 1,100,000 250,000 \$2,150,000 300,000 4,500,000 300,000 \$4,800,000 20,000,000	\$350,000 0 \$350,000 \$350,000 \$0	\$0 515,000 309,000 1,133,000 257,500 \$2,214,500	\$0 \$0 \$0 \$18,270 0 \$318,270	\$0 \$0 \$0 \$0 \$0 \$0 \$5,245,090 \$0	\$0 \$0 \$0 \$0 \$0 22,510,176 3,939,281	\$350,000 0 \$350,000 515,000 309,000 1,133,000 257,500 \$2,214,500 318,270 0 \$318,270 4,917,272 327,818 \$5,245,090 22,510,176 3,939,281 \$26,449,457	Mid Term 2018-2022 \$0 \$0	Term 2023-2032 \$0 \$0	\$350,000 0 \$350,000 515,000 309,000 1,133,000 257,500 \$2,214,500 318,270

Table 7-1ECAT

Master Plan - Financial Implementation Analysis Estimated Project Costs and Development Schedule

						Funding Sche	dule			
				Short	Term			Mid Term	Long Term	Total
Capital Improvement Program		2013	2014	2015	2016	2017	Total	2018-2022	2023-2032	Funding
Funds Used for Capital Improvement Projects									+PFCs to 2034	
AIP Entitlement Grants	-	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
AIP Discretionary Grants		0	0	0	0	0	0	0	0	0
CDOT Aviation Grants		0	0	0	0	0	0	0	0	0
Passenger Facility Charges		539,763	563,198	587,651	613,165	639,787	2,943,564	3,580,866	9,675,591	16,200,021
Existing Debt Service - Series 2006A		(542,143)	(508,710)	(480,664)	(448,004)	(35,901)	(2,015,422)	0	0	(2,015,422)
Existing Debt Service - Series 2006B		(358,036)	(392,053)	(413,884)	(443,375)	(723,569)	(2,330,917)	(1,675,644)	0	(4,006,561)
Existing Debt Service - Series 2011A		(678,975)	(679,075)	(678,013)	(678,425)	(675,969)	(3,390,457)	(3,391,331)	(3,396,250)	(10,178,038)
Existing Debt Service - Series 2011B		(633,569)	(630,693)	(634,251)	(638,750)	0	(2,537,263)	0	0	(2,537,263)
New Debt Proceeds (30 yrs, 5.0%) Thru 2046 (Non-PFC)		0	0	0		22,510,176	22,510,176	0	0	22,510,176
Less Principal & Interest Payments		0	0	0	0	(1,464,319)	(1,464,319)	(7,321,596)	(35,143,662)	(43,929,578)
RAC CFC Funding		0	500,000	515,000	530,450	546,364	2,091,814	3,310,500	8,264,238	13,666,552
Private 3rd Party Funding		0	0	0	0	3,939,281	3,939,281	0	0	3,939,281
Net Operating Cash Flow		2,860,320	3,206,325	3,426,979	3,662,880	3,915,131	17,071,635	23,676,355	67,500,260	108,248,251
Funds Available Current Year		1,187,360	2,058,992	2,322,818	2,597,942	28,650,981	36,818,092	18,179,150	46,900,177	101,897,419
Beginning Cash Balance/Funds Carried Over from Prior Ye	ar	243,000	1,080,360	924,852	2,929,399	282,251	243,000	2,483,775	5,515,041	243,000
Funds Used Current Year		(350,000)	(2,214,500)	(318,270)	(5,245,090)	(26,449,457)	(34,577,317)	(15,147,884)	(41,444,958)	(91,170,159)
Funds Carried Over to Next Year		\$1,080,360	\$924,852	\$2,929,399	\$282,251	\$2,483,775	\$2,483,775	\$5,515,041	\$10,970,259	\$10,970,259
DSC Estimate (including existing	debt service) >>	1.54x	1.93x	2.05x	2.18x	1.76x	1.88x	4.68x		
	·			Esti	mated Projec	t Costs and De	evelopment S	chedule		
	2012-13							Mid	Long	Total
	Base Year			Short	Term			Term	Term	Escalated
Capital Project Description	Costs	2013	2014	2015	2016	2017	Total	2018-2022	2023-2032	Costs
Mid Term Projects (2018-2022)										
19 ECAT-Expand/Reconfigure Terminal Road (Phase II)	\$6,250,000						\$0	\$7,573,942		\$7,573,942
20 ECAT-Expand/Reconfigure Terminal Parking (Phase II)	6,250,000						0	7,573,942		7,573,942
Total Mid Term Project Costs	\$12,500,000	\$0	\$0	\$0	\$0	\$0		\$15,147,884	\$0	\$15,147,884
•	\$12,500,000	ΦΟ	ΦΟ	φυ	ΦΟ	ΦΟ	φυ	φ15,14 <i>1</i> ,004	Φ0	Φ15,147,004
Long Term Projects (2023-2032)										
49 ECAT-Terminal Expansion (Construct T Configuration)	\$15,000,000						\$0		\$22,688,846	\$22,688,846
50 ECAT-Terminal Entrance/Loop Road Improvements	1,050,000						0		1,588,219	1,588,219
51 ECAT-Terminal Parking Improvements	1,050,000						0		1,588,219	1,588,219
54 ECAT-Terminal Expansion	10,300,000						0		15,579,674	15,579,674
Total Long Term Project Costs	\$27,400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$41,444,958	\$41,444,958
Total Project Costs	\$71,000,000	\$350,000	\$2,214,500	\$318,270	\$5.245.090	\$26,449,457	\$34.577.317	\$15.147.884	\$41,444,958	\$91,170,159
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Master Plan - Financial Implementation Analysis Projected Capital Funding Sources

11-Aug-13

Table 7-2ECAT

Capit	tal Improvement Projects	Total Escalated Costs	AIP Entitlement Funding	AIP Discretionary Funding	Total AIP Funding	CDOT Aviation Grants	Passenger Facility Charges (Debt)	Passenger Facility Charges (PAYG)	Private 3rd Party Funding	Cash Reserves/ Net Revs	Total Funding
Shor	t Term Projects (2013-2017)										
4	ECAT-Landscaping/Entry/Exit	\$350,000			\$0					\$350,000	\$350,000
-	-	0			0					0	0
	Totals for 2013	\$350,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$350,000	\$350,000
7	ECAT Terminal Area Plan	515,000			0					515,000	515,000
8	ECAT-Interior Renovations	309,000			0					309,000	309,000
9	ECAT-Restaurant Expansion (Design/Construct)	1,133,000			0					1,133,000	1,133,000
10	ECAT-Baggage Carousel Rehab	257,500			0					257,500	257,500
	Totals for 2014	\$2,214,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,214,500	\$2,214,500
13	ECAT-Interior Renovations	318,270			0					318,270	318,270
-	-	0			0					0	0
	Totals for 2015	\$318,270	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$318,270	\$318,270
14	ECAT-Terminal Expansion (Design)	4,917,272			0					4,917,272	4,917,272
16	ECAT-EA Terminal Entrance/Loop Road Expansion	327,818			0					327,818	327,818
	Totals for 2016	\$5,245,090	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,245,090	\$5,245,090
17	ECAT-Terminal 2nd Floor Holdroom	22,510,176			0				new debt >>	22,510,176	22,510,176
18	ECAT-Loading Bridges	3,939,281			0				3,939,281	0	3,939,281
	Totals for 2017	\$26,449,457	\$0	\$0	\$0	\$0	\$0	\$0	\$3,939,281	\$22,510,176	\$26,449,457
	Total Short Term Projects	\$34,577,317	\$0	\$0	\$0	\$0	\$0	\$0	\$3,939,281	\$30,638,036	\$34,577,317
	Term Projects (2018-2022)										
19	ECAT-Expand/Reconfigure Terminal Road (Phase II)	\$7,573,942			\$0					\$7,573,942	\$7,573,942
20	ECAT-Expand/Reconfigure Terminal Parking (Phase II)	7,573,942			0					7,573,942	7,573,942
	Total Mid Term Projects	\$15,147,884	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,147,884	\$15,147,884
Long	Term Projects (2023-2032)										
49	ECAT-Terminal Expansion (Construct T Configuration)	\$22,688,846			\$0					\$22,688,846	\$22,688,846
50	ECAT-Terminal Entrance/Loop Road Improvements	1,588,219			0					1,588,219	1,588,219
51	ECAT-Terminal Parking Improvements	1,588,219			0					1,588,219	1,588,219
54	ECAT-Terminal Expansion	15,579,674			0					15,579,674	15,579,674
	Total Long Term Projects	\$41,444,958	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$41,444,958	\$41,444,958
Total	Project Costs	\$91,170,159	\$0	\$0	\$0	\$0	\$0	\$0	\$3,939,281	\$87,230,878	\$91,170,159

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Table 7-3ECAT

Master Plan - Financial Implementation Analysis Debt Issue Serviced with Airport Cash Flows (not PFCs)

11-Aug-13

Debt Issue Structure		
Issue Date:	01-Jan-17	
Interest:	5.0%	
Term:	30 Years	
Project Funding Requirement:	\$22,510,176	
Debt Service Reserve Fund Requirement (MADS):	0	< no assump
Capitalized Interest:	0	< no assump
Capitalized Debt Issue Costs (2.5%):	0	< no assump
Total Debt Requirement:	\$22,510,176	<u>.</u>

Notes:

- (1) Assumes no interest earnings on Construction Fund balance or Debt Service Reserve Fund deposit.
- (2) Assumes DSRF funded from the issue amount

Payment		Beginning	Annual Debt	Interest	Principal	Ending		
Number	Year	Principal	Service	Payment	Payment	Principal		
1	2017	\$22,510,176	\$1,464,319	\$1,125,509	\$338,810	\$22,171,366		
2	2018	22,171,366	1,464,319	1,108,568	355,751	21,815,615		
3	2019	21,815,615	1,464,319	1,090,781	373,539	21,442,076		
4	2020	21,442,076	1,464,319	1,072,104	392,215	21,049,861		
5	2021	21,049,861	1,464,319	1,052,493	411,826	20,638,035		
6	2022	20,638,035	1,464,319	1,031,902	432,418	20,205,617		
7	2023	20,205,617	1,464,319	1,010,281	454,038	19,751,579		
8	2024	19,751,579	1,464,319	987,579	476,740	19,274,838		
9	2025	19,274,838	1,464,319	963,742	500,577	18,774,261		
10	2026	18,774,261	1,464,319	938,713	525,606	18,248,655		
11	2027	18,248,655	1,464,319	912,433	551,887	17,696,768		
12	2028	17,696,768	1,464,319	884,838	579,481	17,117,287		
13	2029	17,117,287	1,464,319	855,864	608,455	16,508,832		
14	2030	16,508,832	1,464,319	825,442	638,878	15,869,955		
15	2031	15,869,955	1,464,319	793,498	670,822	15,199,133		
16	2032	15,199,133	1,464,319	759,957	704,363	14,494,771		
17	2033	14,494,771	1,464,319	724,739	739,581	13,755,190		
18	2034	13,755,190	1,464,319	687,759	776,560	12,978,630		
19	2035	12,978,630	1,464,319	648,932	815,388	12,163,242		
20	2036	12,163,242	1,464,319	608,162	856,157	11,307,085		
21	2037	11,307,085	1,464,319	565,354	898,965	10,408,120		
22	2038	10,408,120	1,464,319	520,406	943,913	9,464,207		
23	2039	9,464,207	1,464,319	473,210	991,109	8,473,098		
24	2040	8,473,098	1,464,319	423,655	1,040,664	7,432,434		
25	2041	7,432,434	1,464,319	371,622	1,092,698	6,339,736		
26	2042	6,339,736	1,464,319	316,987	1,147,332	5,192,404		
27	2043	5,192,404	1,464,319	259,620	1,204,699	3,987,705		
28	2044	3,987,705	1,464,319	199,385	1,264,934	2,722,771		
29	2045	2,722,771	1,464,319	136,139	1,328,181	1,394,590		
30	2046	1,394,590	1,464,319	69,729	1,394,590	0		
	Totals	-	\$43,929,578	\$21,419,402	\$22,510,176			

ECATMP2012_2.123

Master Plan - Financial Implementation Analysis
Actual, Estimated, Budgeted and Projected Operations & Maintenance Expenses

11-Aug-13

Table 7-4ECAT

						Short				Mid	Long Term
	Actual	Actual	Estimated	Budgeted		Proje				Term	
Operations & Maintenance Expenses	2010	2011	2012	2013	2014	2015	2016	2017	Total	2018-2022	2023-2032
Supplies:											
Janitorial	\$2,094	\$1,696	\$2,000	\$2,000	\$2,060	\$2,122	\$2,185	\$2,251	\$10,618	\$12,309	\$30,813
Office	260	0	500	500	515	530	546	563	2,655	3,077	7,703
Medical	135	138	500	500	515	530	546	563	2,655	3,077	7,703
Miscellaneous	0	0	100	0	0	0	0	0	0	0	0
Total Supplies	2,489	1,834	3,100	3,000	3,090	3,183	3,278	3,377	15,927	18,464	46,219
Professional Services:											
Accounting	7,950	8,950	8,000	9,219	9,496	9,780	10,074	10,376	48,945	56,741	142,032
Consulting	703	29,416	15,000	25,000	25,750	26,523	27,318	28,138	132,728	153,869	385,162
Advertising Services	1,505	0	1,000	1,000	1,030	1,061	1,093	1,126	5,309	6,155	15,406
Legal	0	14,840	10,000	10,000	10,300	10,609	10,927	11,255	53,091	61,547	154,065
County Management Fee	214,104	360,000	380,400	382,851	394,337	406,167	418,352	430,902	2,032,608	2,356,350	5,898,392
Trustee Fees	6,500	8,206	11,000	11,539	11,885	12,242	12,609	12,987	61,262	71,020	177,776
Other Professional Services	0	0	0	0	0	, 0	0	0	0	0	0
Total Professional Services	230,762	421,412	425,400	439,609	452,797	466,381	480,373	494,784	2,333,944	2,705,681	6,772,834
Security Expenses:											
Personnel	922	8,184	3,500	3,500	3,605	3,713	3,825	3,939	18,582	21,542	53,923
Alarm System Monitor	0	0	0	0	0	0	0	0	0	0	0
Total Security Expenses	922	8,184	3,500	3,500	3,605	3,713	3,825	3,939	18,582	21,542	53,923
Building Maintenance:											
Spring Terminal Service	0	0	0	0	0	0	0	0	0	0	0
Building Repairs	24,814	33,771	50,000	50,000	51,500	53,045	54,636	56,275	265,457	307,737	770,325
Baggage Handling	11,170	6.018	30.000	50,000	51,500	53,045	54,636	56,275	265,457	307,737	770,325
Electrical	3,330	8,315	7,000	10,000	10,300	10,609	10,927	11,255	53,091	61,547	154,065
Plumbing	3,963	4,672	7,500	7,500	7,725	7,957	8,195	8,441	39,819	46,161	115,549
HVAC Service	11,678	13,274	30,000	25,000	25,750	26,523	27,318	28,138	132,728	153,869	385,162
Signage	5,280	501	10,000	10,000	10,300	10,609	10,927	11,255	53,091	61,547	154,065
Doors & Windows	13,955	8,797	20,000	20,000	20,600	21,218	21,855	22,510	106,183	123,095	308,130
Permits & Other	15,955	0,737	20,000	20,000	20,000	0	21,000	22,310	0	123,093	0
Total Building Maintenance	74,190	75,348	154,500	172,500	177,675	183,005	188,495	194,150	915,826	1,061,693	2,657,620
Utilities:	•	,	,	,	,	,	,	,	,		, ,
Natural Gas	63,125	46,977	73,500	73,500	75,705	77,976	80,315	82,725	390,221	452,374	1,132,377
Electric	108,337	113,868	126,000	126,000	129,780	133,673	137,684	141,814	668,951	775,498	1,941,218
Telephone	3,825	4,722	4,200	4,200	4,326	4,456	4,589	4,727	22,298	25,850	64,707
Water & Sewer	15,360	15,424	13,650	16,000	16,480	16,974	17,484	18,008	84,946	98,476	246,504
Trash	12,728	15,635	13,650	15,000	15,450	15,914	16,391	16,883	79,637	92,321	231,097
Total Utilities	203,375	196,626	231,000	234,700	241,741	248,993	256,463	264,157	1,246,054	1,444,518	3,615,904
Grounds Maintenance:	200,010	.00,020	20.,000	20.,. 30	,	0,000	200,.00	20.,.07	.,2 .5,50 1	.,, 3 10	0,0.0,001
	2 260	2 425	4,000	4.000	4 120	1 211	A 274	4 500	24 227	24 640	61,626
Snowplowing	2,368	3,435	,	4,000	4,120	4,244	4,371	4,502	21,237	24,619	,
Landscaping	7,664	22,151	30,000	30,000	30,900	31,827	32,782	33,765	159,274	184,642	462,195
Maintenance & Repairs	11,093	7,175	30,000	15,000	15,450	15,914	16,391	16,883	79,637	92,321	231,097
Irrigation Repair	21 125	22.761	64,000	40,000	50.470	51 094	52 544	<u>0</u>	260 149	201 592	754.019
Total Grounds Maintenance	21,125	32,761	64,000	49,000	50,470	51,984	53,544	55,150	260,148	301,582	754,918

ECATMP2012_2.123 Table 7-4ECAT

Master Plan - Financial Implementation Analysis Actual, Estimated, Budgeted and Projected Operations & Maintenance Expenses

		Short Term						Mid	Long		
	Actual	Actual	Estimated	Budgeted		Proje	ected		Term	Term	
Operations & Maintenance Expenses	2010	2011	2012	2013	2014	2015	2016	2017	Total	2018-2022	2023-2032
Janitorial Services:											
Janitorial Contract Service	276,005	265,411	263,870	269,148	277,222	285,539	294,105	302,928	1,428,943	1,656,537	4,146,627
Other Janitorial Services	0	0	0	0	0	0	0	0	0	0	0
Total Janitorial Services	276,005	265,411	263,870	269,148	277,222	285,539	294,105	302,928	1,428,943	1,656,537	4,146,627
Other Purchased Services and Expenses:											
Insurance	16,095	20,152	16,000	16,000	16,480	16,974	17,484	18,008	84,946	98,476	246,504
Equipment Repair	1,316	28	3,500	3,500	3,605	3,713	3,825	3,939	18,582	21,542	53,923
Pavement Maintenance	0	36,168	35,000	50,000	51,500	53,045	54,636	56,275	265,457	307,737	770,325
Seasonal Improvements	0	0	0	0	0	0	0	0	0	0	0
Fire Alarm Monitoring & Repair	8,463	13,211	10,000	10,000	10,300	10,609	10,927	11,255	53,091	61,547	154,065
Vehicle Expense	6,389	3,433	10,000	10,000	10,300	10,609	10,927	11,255	53,091	61,547	154,065
Miscellaneous Repairs	438	0	0	0	0	0	0	0	0	0	0
HVAC Repair	0	0	0	0	0	0	0	0	0	0	0
Training	0	0	0	0	0	0	0	0	0	0	0
Total Other Purchased Services											
and Expenses	32,701	72,992	74,500	89,500	92,185	94,951	97,799	100,733	475,168	550,850	1,378,881
Customer Service	11,857	14,270	15,000	20,000	20,600	21,218	21,855	22,510	106,183	123,095	308,130
County Ground Lease	210,767	213,614	225,600	222,644	229,323	236,203	243,289	250,588	1,182,047	1,370,317	3,430,164
Revenue Sharing Rebate	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	1,500,000	1,500,000	3,000,000
Other Expenses:											
Minor Capital Outlays	0	0	82,000	135,000	139,050	143,222	147,518	151,944	716,733	830,890	2,079,877
<u> </u>	0	0	0	0	0	0	0	0	0	0	0
Total Other Expenses	0	0	82,000	135,000	139,050	143,222	147,518	151,944	716,733	830,890	2,079,877
Total Operations & Maintenance Expenses	\$1.364.193	\$1.602.452	\$1.842.470	\$1.938.601	\$1.987.759	\$2.038.392	\$2.090.544	\$2,144,260	\$10,199,555	\$11,585,169	\$28,245,098
Annual Growth Rate	-	17.5%	15.0%	5.2%	2.5%	2.5%	2.6%	2.6%	3.1%	2.6%	2.7%

Table 7-5ECAT

Master Plan - Financial Implementation Analysis Actual, Estimated, Budgeted and Projected Operating Revenues

					ENP						
						Short Term					Long
	Actual	Actual	Estimated	Budgeted		Proje	ected			Term	Term
Revenues	2010	2011	2012	2013	2014	2015	2016	2017	Total	2018-2022	2023-2032
Airline Revenues					ENP		2011B debt	payoff=\$638,	750/year to airl	ine rate base	
-	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Terminal Rent	2,130,789	2,167,661	2,275,284	2,275,284	2,343,543	2,413,849	2,486,264	2,560,852	12,079,792	14,003,789	35,054,152
Total Airline Revenues	\$2,130,789	\$2,167,661	\$2,275,284	\$2,275,284	\$2,343,543	\$2,413,849	\$2,486,264	\$2,560,852	\$12,079,792	\$14,003,789	\$35,054,152
Annual Growth Rate	-	1.7%	5.0%	0.0%	3.0%	3.0%	3.0%	3.0%	2.4%	3.0%	3.0%
Non-Airline Revenues											
Car Rental Revenues	\$1,698,946	\$1,663,065	\$1,735,492	\$1,749,869	\$1,880,620	\$2,021,140	\$2,172,160	\$2,334,464	\$10,158,252	\$14,314,548	\$41,279,605
Ground Transportation Revenues	226,734	234,681	238,024	245,839	264,208	283,950	305,167	327,969	1,427,132	2,011,050	5,799,369
Public Auto Parking Fees	0	0	0	0	150,000	161,208	173,254	186,199	670,661	1,141,742	3,292,500
Terminal Office Space Rent	47,678	52,430	93,385	113,975	117,394	120,916	124,544	128,280	605,109	701,487	1,755,955
Retail Concession Revenues	278,626	256,161	262,413	261,034	280,539	301,500	324,029	348,240	1,515,342	2,135,350	6,157,821
Other Concession Revenues	4,993	11,560	5,292	6,109	6,565	7,056	7,583	8,150	35,464	49,974	144,112
Advertising Display Fees	95,118	135,000	171,665	100,000	103,000	106,090	109,273	112,551	530,914	615,474	1,540,650
Miscellaneous Income	45,311	45,311	45,311	45,311	46,670	48,070	49,513	50,998	240,562	278,878	698,084
Total Non-Airline Revenues	\$2,397,406	\$2,398,208	\$2,551,582	\$2,522,137	\$2,848,996	\$3,049,931	\$3,265,521	\$3,496,850	\$15,183,435	\$21,248,503	\$60,668,097
Annual Growth Rate	-	0.0%	6.4%	-1.2%	13.0%	7.1%	7.1%	7.1%	6.5%	6.1%	4.6%
Non-Operating Revenues											
Investment Income	\$91,010	\$47,368	\$45,756	\$1,500	\$1,545	\$1,591	\$1,639	\$1,688	\$7,964	\$9,232	\$23,110
Other Non-Operating Revenues	0	0	0	0	0	0	0	0	0	0	0
Total Non-Operating Revenues	\$91,010	\$47,368	\$45,756	\$1,500	\$1,545	\$1,591	\$1,639	\$1,688	\$7,964	\$9,232	\$23,110
Annual Growth Rate		-48.0%	-3.4%	-96.7%	3.0%	3.0%	3.0%	3.0%	-48.3%	3.0%	3.0%
Total Revenues	\$4,619,205	\$4,613,237	\$4,872,622	\$4,798,921	\$5,194,084	\$5,465,371	\$5,753,424	\$6,059,391	\$27,271,191	\$35,261,524	\$95,745,358
Annual Growth Rate		-0.1%	5.6%	-1.5%	8.2%	5.2%	5.3%	5.3%	4.5%	4.8%	4.0%

Table 7-6ECAT

Master Plan - Financial Implementation Analysis Financial Plan Summary Budgeted and Projected Net Revenues, Capital Funding and Capital Expenditures

			Mid	Long					
Operating/Capital Cash Flow	Budgeted		Proje		Term	Term			
	2013	2013 2014		2016	2017	Total	2018-2022	2023-2032	
Operating Cash Flow									
Revenues:									
Airline Revenues	\$2,275,284	\$2,343,543	\$2,413,849	\$2,486,264	\$2.560.852	\$12,079,792	\$14.003.789	\$35,054,152	
Non-Airline Revenues	2,522,137	2,848,996	3,049,931	3,265,521	3,496,850	15,183,435	21,248,503	60,668,097	
Non-Operating Revenues	1,500	1,545	1,591	1,639	1,688	7,964	9,232	23,110	
Total Revenues	\$4,798,921	\$5,194,084	\$5,465,371	\$5,753,424	\$6,059,391	\$27,271,191	\$35,261,524	\$95,745,358	
Operations & Maintenance Expenses	(\$1,938,601)	(\$1,987,759)	(\$2,038,392)	(\$2,090,544)	(\$2,144,260)	(\$10,199,555)	(\$11,585,169)	(\$28,245,098)	
Total Airport Operating Funds Available									
For Capital Expenditures	\$2,860,320	\$3,206,325	\$3,426,979	\$3,662,880	\$3,915,131	\$17,071,635	\$23,676,355	\$67,500,260	
Capital Cash Flow									
Beginning Cash Balance	\$243,000	\$1,080,360	\$924,852	\$2,929,399	\$282,251	\$243,000	\$2,483,775	\$5,515,041	
Other Capital Funding Sources:									
AIP Entitlement Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
AIP Discretionary Grants	0	0	0	0	0	0	0	0	
CDOT Aviation Grants	0	0	0	0	0	0	0	0	
Passenger Facility Charges	539,763	563,198	587,651	613,165	639,787	2,943,564	3,580,866	9,675,591	
Existing Debt Service - Series 2006A	(542,143)	(508,710)	(480,664)	(448,004)	(35,901)		0	0	
Existing Debt Service - Series 2006B	(358,036)	(392,053)	(413,884)	(443,375)	(723,569)	(2,330,917)	(1,675,644)	0	
Existing Debt Service - Series 2011A	(678,975)	(679,075)	(678,013)	(678,425)	(675,969)	(3,390,457)	(3,391,331)	(3,396,250)	
Existing Debt Service - Series 2011B	(633,569)	(630,693)	(634,251)	(638,750)	0	(2,537,263)	0	0	
New Debt Proceeds (30 yrs, 5.0%) Thru 2046 (No	0	0	0	0	22,510,176	22,510,176	0	0	
Less Principal & Interest Payments	0	0	0	0	(1,464,319)	(1,464,319)	(7,321,596)	(35,143,662)	
RAC CFC Funding	0	500,000	515,000	530,450	546,364	2,091,814	3,310,500	8,264,238	
Private 3rd Party Funding	0	0	0	0	3,939,281	3,939,281	0	0	
Total Other Capital Funding Sources	(\$1,672,960)	(\$1,147,333)	(\$1,104,161)	(\$1,064,939)	\$24,735,850	\$19,746,456	(\$5,497,205)	(\$20,600,083)	
Total Funds Available for Capital Expenditures	\$1,430,360	\$3,139,352	\$3,247,669	\$5,527,341	\$28,933,232	\$37,061,092	\$20,662,925	\$52,415,218	
Capital Improvement Program Expenditures	350,000	2,214,500	318,270	5,245,090	26,449,457	34,577,317	15,147,884	41,444,958	
Ending Cash Balance	\$1,080,360	\$924,852	\$2,929,399	\$282,251	\$2,483,775	\$2,483,775	\$5,515,041	\$10,970,259	