AIRPORTS

Executive Summary

The Sacramento County Department of Airports (Department) Capital Improvement Plan (CIP) is comprised of projects that were identified and evaluated at a part of the Department's Capital Investment Master Schedule, which evaluates all critical equipment replacement, pavement and building rehabilitation at each of the four airports.

The Five-Year CIP estimated cost is \$150,322,000. The CIP will be funded by a combination of sources: Retained Earnings, Federal Funds, third party sources and annual earnings. Approximately \$88,413,200 or 59 percent of projects in the 5-year CIP are rehabilitation or replacement projects designed to maintain existing airport infrastructure.

Airport	5-Year CIP Total	Rehabilitation/ Replacement Projects	Percent Rehab or Replacement Projects in CIP
International	\$89,701,400	\$46,290,400	52%
Mather	\$41,831,800	\$25,534,000	61%
Executive	\$16,088,800	\$13,888,800	86%
Franklin Field	\$2,700,000	\$2,700,000	100%
Total	\$150,322,000	\$88,413,200	59%

The following list identifies key projects in the CIP for Fiscal Years 2014-15:

Sacramento International Airport

- Rehabilitate Remote Overnight Parking Apron (Original Terminal B) and Install New High Mast Lights. Estimated Total Cost: \$5,000,000
- Parking Access Revenue Control System Replacement. Estimated Total Cost: \$6,300,000
- Rehabilitate Taxiway "D" and Connections to Runway 16L. Estimated Total Cost: \$4,900,000
- Transportation Security Administration (TSA) Terminal A Outbound Baggage Handling System for Delta Airlines and US Airways. Estimated Total Cost: \$6,500,000
- Concourse B East and West Exit Lane Technology. Estimated Total Cost: \$3,000,000

Mather Airport

- Design Runway 22L/4R Category IIIb System. Estimated Total Cost: \$1,150,000
- DeBellevue Street Extension onto Apron. Estimated Total Cost: \$891,500

Executive Airport

• Replace Perimeter Fence/Install Access Gates – Northeast Quadrant Airport. Estimated Total Cost: \$620,000

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AIRPORTS	FISCAL YEAR 2014-15	FISCAL YEAR 2015-16	FISCAL YEAR 2016-17	FISCAL YEAR 2017-18	FISCAL YEAR 2018-19	TOTAL
Sacramento International Airport	32,467,000	13,275,200	20,240,000	5,888,500	17,830,700	\$89,701,400
Mather Airport	2,291,500	18,635,000	11,470,000	7,029,000	2,406,300	\$41,831,800
Executive Airport	620,000	967,000	7,400,000	2,847,800	4,254,000	\$16,088,800
Franklin Field	0	1,550,000	600,000	550,000	0	\$2,700,000
TOTAL	\$35,378,500	\$34,427,200	\$39,710,000	\$16,315,300	\$24,491,000	\$150,322,000

SUMMARY ALL PROJECTS

EXECUTIVE AIRPORT PROJECT SUMMARY

PROJ		PRIOR YEARS		AL YEAR 14-15	FISCAL YEAR 2015-16	FISCAL YEAR 2016-17	FISCAL YEAR 2017-18	FISCAL YEAR 2018-19	
#	PROJECT		Rollover	Budget	Budget	Budget	Budget	Budget	TOTAL
1	Overlay Airport Roads	0	0	0	0	0	0	800,000	800,000
2	Rehabilitate North Aircraft Parking Apron	0	0	0	0	0	0	1,150,600	1,150,600
3	Rehabilitate North T-Hangar Taxiways	0	0	0	0	0	0	552,200	552,200
4	Rehabilitate Runway 2/20	0	0	0	0	3,700,000	0	0	3,700,000
5	Rehabilitate Runway 12/30	0	0	0	0	0	2,064,600	0	2,064,600
6	Rehabilitate South Aircraft Parking Apron	0	0	0	0	0	0	312,400	312,400
7	Rehabilitate South T-Hangar Taxiways	0	0	0	0	0	0	807,400	807,400
8	Rehabilitate Taxiway "C"	0	0	0	0	0	0	116,600	116,600
9	Rehabilitate Taxiway "D"	0	0	0	0	0	0	213,400	213,400
10	Rehabilitate Taxiway "E"	0	0	0	0	0	457,600	0	457,600
11	Rehabilitate Taxiway "H"	0	0	0	0	0	325,600	0	325,600
12	Rehabilitate Taxiway "M"	0	0	0	0	1,500,000	0	0	1,500,000
13	Rehabilitate Taxiway "N"	0	0	0	0	0	0	112,200	112,200
	Rehabilitate Taxiway "W"	0	0	0	0	0	0	189,200	189,200
15	Replace Perimeter Fence in the Northeast Quadrent of the Airport - Construction	0	0	620,000	0	0	0	0	620,000
	Runway 2/20 South Safety Area Improvements	0	0	0	967,000	0	0	0	967,000
17	Runway Safety Area Improvements Including Taxiway Removal & Construct New Taxiways	0	0	0	0	2,200,000	0	0	2,200,000
	TOTAL	\$0	\$0	\$620,000	\$967,000	\$7,400,000	\$2,847,800	\$4,254,000	\$16,088,800

EXECUTIVE AIRPORT

PRIOR-YEAR COMPLETED/CANCELLED PROJECT SUMMARY

PROJ #	PROJECT	PRIOR YEARS	FISCAL 2013 PY Rollover		FISCAL YEAR 2014-15 Budget	FISCAL YEAR 2015-16 Budget	FISCAL YEAR 2016-17 Budget	FISCAL YEAR 2017-18 Budget	TOTAL	REASON DROPPED
1	Fuel Farm Relocation	0	0	550,000	0	0	0	0	\$550,000	cancelled
3	Runway 2/20 Rehabilitation, Runway Safety Action Team (RSAT) Taxiway and Holding Apron	0	0	0	0	5,188,000	0	0	5,188,000	see project 17
5	Runway 12/30 Runway Safety Action Team (RSAT) Taxiway and Holding Apron Work	0	0	0	0	0	6,400,000	0	6,400,000	see project 17
	TOTAL	\$0	\$0	\$550,000	\$0	\$5,188,000	\$6,400,000	\$0	\$12,138,000	

Overlay Airport Roads

6151 Freeport Boulevard, Sacramento, CA 95822

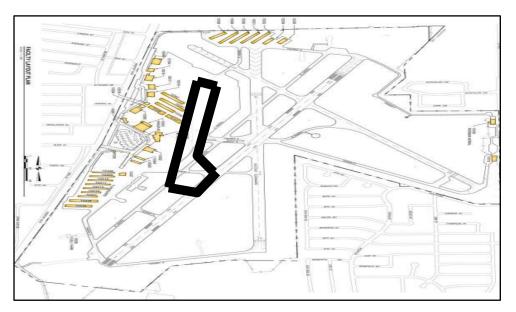
Project #1

Airport: Executive

Estimated Project Cost: \$800,000

Expected Completion Date: 2019

Funding Sources: Airport Capital Improvement Fund (043A)



Project Description:

The project will overlay the Airport roadways to extend their useful life. The roadways provide public access to airport parking facilities, the terminal, as well as tenant facilities located along Freeport Boulevard.

	Prior	Fiscal `	Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	
Project Costs	Years	2014-	15	2015-16	2016-17	2017-18	2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Construction Cost	0	0	C	0	0	0	800,000	800,000
	Prior	Fiscal	Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	
Funding Sources	Prior Years	Fiscal 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
Funding Sources								Total

Overlay Airport Roads

Rehabilitate North Aircraft Parking Apron

6151 Freeport Boulevard Sacramento, CA 95822

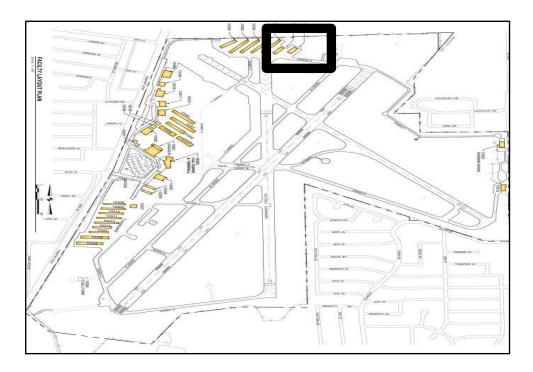
Project #2

Airport: Executive

Estimated Project Cost: \$1,150,600

Expected Completion Date: 2019

Funding Sources: Federal Grant, Airport Capital Improvement Fund (041C)



Project Description:

Project will rehabilitate the north aircraft parking apron pavement. The apron is used by airport tenants and the pavement conditions will require rehabilitation.

Project Costs	Prior Years Expenses	Fiscal V 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs	0	0	0	0	0	0	1,150,600	1,150,600
Funding Sources	Prior Years Expenses	Fiscal V 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Airport Capital Improvement Fund	0		0	-	-	0	,	115,060
Federal Funding TOTA	L 0	-	0 0		0 0	0 0	1,035,540 1,150,600	1,035,540 1,150,600

Rehabilitate North Aircraft Parking Apron

Rehabilitate North T-Hangar Taxiways

6151 Freeport Boulevard Sacramento, CA 95822

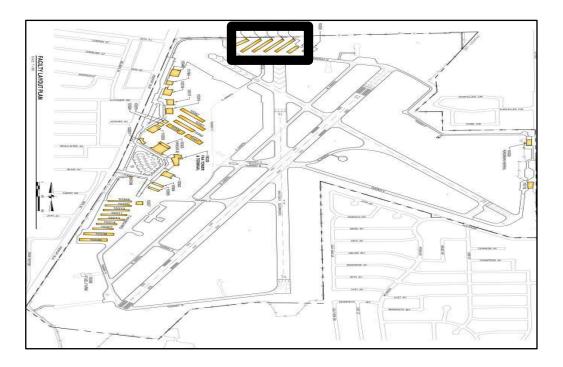
Project #3

Airport: Executive

Estimated Project Cost: \$552,200

Expected Completion Date: 2019

Funding Sources: Federal Grant, Airport Capital Improvement Fund (043A)



Project Description:

Project will rehabilitate the pavement of the north T-hangar taxiways. These taxiways service the T-hangar facilities providing access to the rest of the Airport. The pavement conditions will require rehabilitation.

Rehabilitate	North	T-Hangar	Taxiwavs
ronuontato	110101	i nungu	Tunnuyo

Project Costs	Prior Years Expenses	Fiscal 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs	0	0	0	0	0	0	552,200	552,200
Funding Sources	Prior Years Expenses	Fiscal 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Airport Capital Improvement Fund Federal Funding	0	-	0	-	0	0		55,220 496,980
τοτ	\L 0	0	0	0	0	0	552,200	552,200

Rehabilitate Runway 2/20

6151 Freeport Boulevard Sacramento, CA 95822

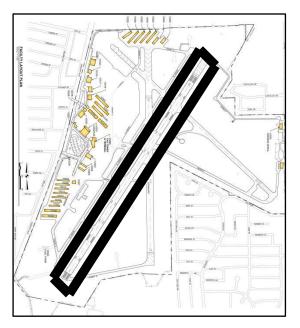
Project #4

Airport: Executive

Estimated Project Cost: \$3,700,000

Expected Completion Date: 2017

Funding Sources: Federal Grant, Airport Capital Improvement Fund (043A)



Project Description:

Project will rehabilitate the pavement of Runway 2/20. Pavement conditions will necessitate rehabilitation in 2016/17.

Project Costs		Prior Years Expenses	Fisc 20 PY Rollove	14-1		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs		0		0	0	0	3,700,000	0	0	3,700,000
Funding Sources		Prior Years Expenses	Fisc 20 PY Rollov	14-1		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Airport Capital Improvem Fund Federal Funding	ent	0		0 0	0	-	0.0,000		•	370,000 3,330,000
	TOTAL	0		0	0	0	3,700,000	0	0	3,700,000

Rehabilitate Runway 2/20

Rehabilitate Runway 12/30

6151 Freeport Boulevard Sacramento, CA 95822

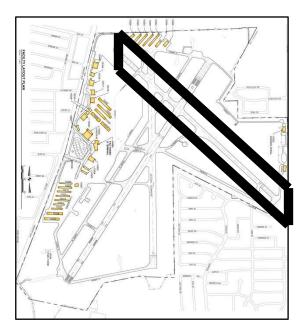
Project #5

Airport: Executive

Estimated Project Cost: \$2,064,600

Expected Completion Date: 2018

Funding Sources: Federal Grant, Airport Capital Improvement Fund (043A)



Project Description:

The project will rehabilitate the pavement of Runway 12/30. Pavement conditions will necessitate rehabilitation in 2017/18.

Project Costs	Prior Years Expenses	Fiscal Y 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs	0	0	0	0	0	2,064,600	0	2,064,600
Funding Sources	Prior Years Expenses	Fiscal V 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Airport Capital Improvement Fund Federal Funding	0	0	0	0	0	,	-	206,460 1,858,140
TOTA		-	0	0	0			2,064,600

Rehabilitate Runway 12/30

Rehabilitate South Aircraft Parking Apron

6151 Freeport Boulevard Sacramento, CA 95822

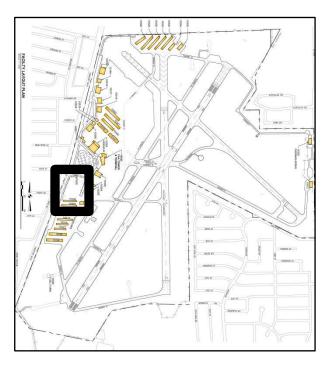
Project #6

Airport: Executive

Estimated Project Cost: \$312,400

Expected Completion Date: 2019

Funding Sources: Federal Grant, Airport Capital Improvement Fund (043A)



roject Description:

Project will rehabilitate the pavement of the south aircraft parking apron. The apron is used by airport tenants and pavement conditions will require rehabilitation at this time.

Project Costs	Prior Years Expenses	Fiscal ` 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs	0	0	0	0	0	0	312,400	312,400
Funding Sources	Prior Years	Fiscal 2014-	15	2015-16	2016-17	Fiscal Year 2017-18	2018-19	Total
Airport Capital Improvement	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Fund	0	0	0	0	0	0	31,240	31,240
Federal Funding	0	0	0	0	0	0	281,160	281,160
τοτΑ	\L 0	0	0	0	0	0	312,400	312,400

Rehabilitate South Aircraft Parking Apron

Rehabilitate South T-Hangar Taxiways

6151 Freeport Boulevard Sacramento, CA 95822

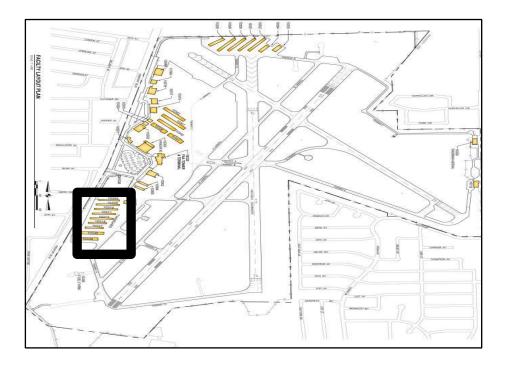
Project #7

Airport: Executive

Estimated Project Cost: \$807,400

Expected Completion Date: 2019

Funding Sources: Federal Grant, Airport Capital Improvement Fund (043A)



Project Description:

The project will rehabilitate the south T-hangar taxiways. These taxiways service the T-hangar facilities, providing access to the rest of the Airport. The pavement conditions will require rehabilitation at this time.

Rehabilitate South	T-Hangar	Taxiways
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Project Costs	Prior Years Expenses	Fiscal ` 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs	0	0	0	0	0	0	807,400	807,400
Funding Sources	Prior Years Expenses	Fiscal V 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Airport Capital Improvement Fund	0	0	0	0	0	0	80,740	80,740
Federal Funding	0	0	0	0	0	0	726,660	726,660
TOTAL	0	0	0	0	0	0	807,400	807,400

Rehabilitate Taxiway C

6151 Freeport Boulevard Sacramento, CA 95822

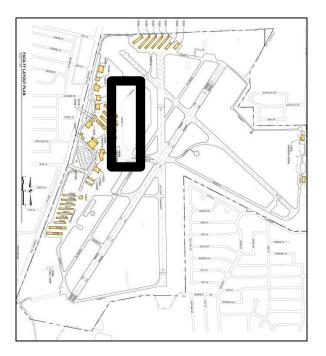
Project #8

Airport: Executive

Estimated Project Cost: \$116,600

Expected Completion Date: 2019

Funding Sources: Federal Grant, Airport Capital Improvement Fund (041C)



Project Description:

Project will rehabilitate the pavement of Taxiway C. The taxiway is located adjacent to the terminal and apron areas. Pavement conditions will require rehabilitation at this time.

Project Costs	Prior Years Expenses	Fiscal ` 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs	0		0	Ŭ	Ŭ	Ŭ	0	116,600
Funding Sources	Prior Years	Fiscal ` 2014-	15	Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Airport Capital Improvement Fund	0	0	0	0	0	0	11.660	11,660
Federal Funding	0	0	0	0	0	0	104,940	104,940
τοτα	L 0	0	0	0	0	0	116,600	116,600

Rehabilitate Taxiway C

Rehabilitate Taxiway D

6151 Freeport Boulevard Sacramento, CA 95822

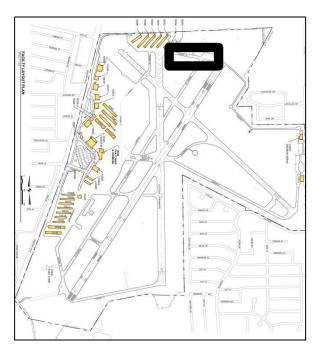
Project #9

Airport: Executive

Estimated Project Cost: \$213,400

Expected Completion Date: 2019

Funding Sources: Federal Grant, Airport Capital Improvement Fund (041C)



Project Description:

Project will rehabilitate the pavement of Taxiway D. The taxiway connects the northern hangar area with Runway 2/20.

Project Costs	Prior Years Expenses	Fiscal ` 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs	0	0	0	0	0	0	213,400	213,400
Funding Sources	Prior Years	Fiscal 2014-	15	2015-16	2016-17	Fiscal Year 2017-18	2018-19	Total
Airport Capital Improvement	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Fund	0	0	0	0	0	0	21,340	21,340
Federal Funding	0	0	0	0	0	0	192,060	192,060
тоти	AL O	0	0	0	0	0	213,400	213,400

Rehabilitate Taxiway D

Rehabilitate Taxiway E

6151 Freeport Boulevard Sacramento, CA 95822

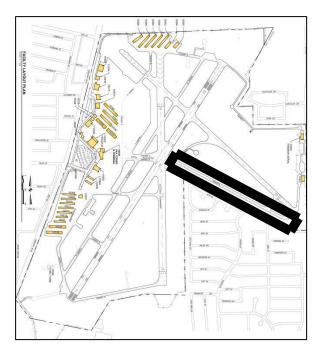
Project #10

Airport: Executive

Estimated Project Cost: \$457,600

Expected Completion Date: 2018

Funding Sources: Federal Grant, Airport Capital Improvement Fund (043A)



Project Description:

Project will rehabilitate the pavement of Taxiway E. The taxiway connects Runway 30 to the intersection of Runways 2/20 and 16/34. Pavement conditions will necessitate rehabilitation at this time.

Project Costs	Prior Years Expenses	Fiscal Y 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs	0	0	0	0	0	457,600	0	457,600
Funding Sources	Prior Years	Fiscal \ 2014-	15	2015-16	2016-17	Fiscal Year 2017-18	2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Airport Capital Improvement						45 300		45 30
Fund	0	0	0	0	0	45,760	0	45,760
Federal Funding	0	0	0	0	0	411,840	0	411,840
ΤΟΤΑ	L 0	0	0	0	0	457,600	0	457,600

Rehabilitate Taxiway E

Rehabilitate Taxiway H

6151 Freeport Boulevard Sacramento, CA 95822

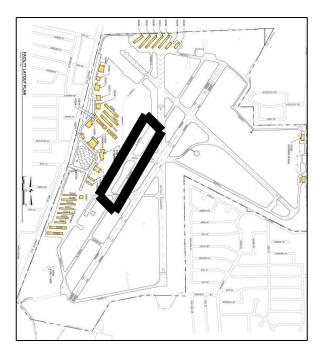
Project #11

Airport: Executive

Estimated Project Cost: \$325,600

Expected Completion Date: 2018

Funding Sources: Federal Grant, Airport Capital Improvement Fund (043A)



Project Description:

Project will rehabilitate the pavement of Taxiway H. The taxiway is adjacent to the terminal area apron and parallel to Taxiway M and Runway 2/20. Pavement conditions will necessitate rehabilitation at this time.

Project Costs		Prior Years Expenses	PY R	Fiscal N 2014- ollover			Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs		0		0	(0	0	0	325,600	0	325,600
Funding Sources		Prior Years Expenses	PY R	Fiscal 1 2014- ollover			Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Airport Capital Improve Fund	ment	0		0	(0	0	0	32,560	0	32,560
Federal Funding	TOTAL	0 0		0 0		0 0	0 0	0 0	,		293,040 325,600

Rehabilitate Taxiway H

Rehabilitate Taxiway M

6151 Freeport Boulevard Sacramento, CA 95822

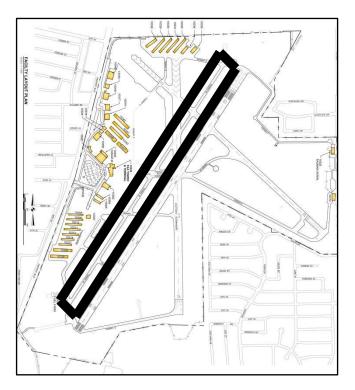
Project #12

Airport: Executive

Estimated Project Cost: \$1,500,000

Expected Completion Date: 2017

Funding Sources: Federal Grant, Airport Capital Improvement Fund (043A)



Project Description:

Project will rehabilitate the pavement of Taxiway M. The taxiway runs parallel to Runway 2/20 and conditions of the pavement will require rehabilitation at this time.

Project Costs	Prior Years	Fiscal ` 2014-	15	2015-16	Fiscal Year 2016-17	2017-18	2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Construction Costs	0	0	0	0	1,500,000	0	0	1,500,000
	Prior	Fiscal `	Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	
Funding Sources	Years	2014-	15	2015-16	2016-17	2017-18	2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Airport Capital Improvement								
Fund	0	0	0	0	150,000	0	0	150,000
Federal Funding	0	0	0	0	1,350,000	0	0	1,350,000
TOTAL	0	0	0	0	1,500,000	0	0	1,500,000

Rehabilitate Taxiway M

Rehabilitate Taxiway N

6151 Freeport Boulevard Sacramento, CA 95822

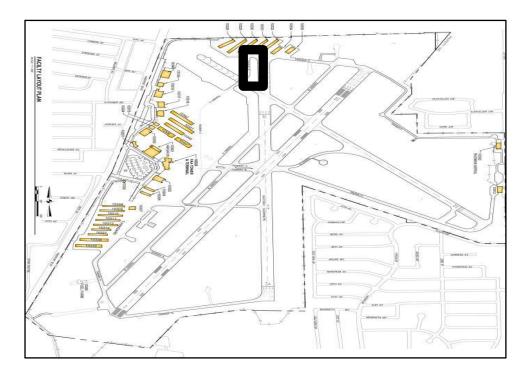
Project #13

Airport: Executive

Estimated Project Cost: \$112,200

Expected Completion Date: 2019

Funding Sources: Federal Grant, Airport Capital Improvement Fund (041C)



Project Description:

Project will rehabilitate the pavement of Taxiway N. The taxiway connects the northern hangar area to the threshold of Runway 12/20. The pavement condition will necessitate rehabilitation at this time.

Project Costs	Prior Years Expenses	Fiscal ` 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs	0	0	0	0	0	0	112,200	112,200
Funding Sources	Prior Years	Fiscal ` 2014-	15	2015-16	2016-17	Fiscal Year 2017-18	2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Airport Capital Improvement Fund	0	0	0	0	0	0	11.220	11 220
Federal Funding	0	-	0	-	0		,	11,220 100,980
TOTAL	. 0	0	0	0	0	0	,	112,200

Rehabilitate Taxiway N

Rehabilitate Taxiway W

6151 Freeport Boulevard Sacramento, CA 95822

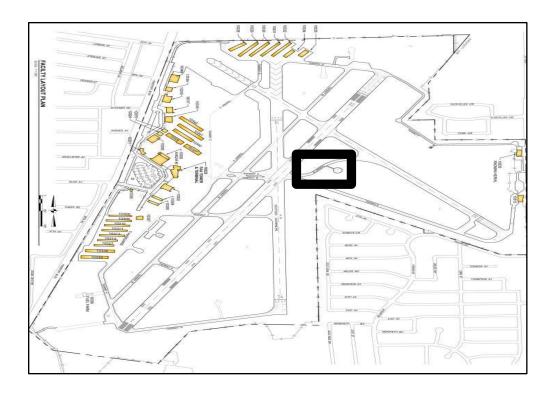
Project #14

Airport: Executive

Estimated Project Cost: \$189,200

Expected Completion Date: 2019

Funding Sources: Federal Grant, Airport Capital Improvement Fund (041C)



Project Description:

Project will rehabilitate the pavement of Taxiway W. The taxiway connects the intersection of Runways 2/20 and 16/34 and Runway 12/30. The pavement condition will necessitate rehabilitation at this time.

Project Costs	Prior Years	Fiscal ` 2014-	15	2015-16	2016-17	Fiscal Year 2017-18	2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	400.000
Construction Costs	0	0	0	0	0	0	189,200	189,200
	Prior	Fiscal '				Fiscal Year		
Funding Sources	Years Expenses	2014- PY Rollover	15 Budget	2015-16 Budget	2016-17 Budget	2017-18 Budget	2018-19 Budget	Total
Airport Capital Improvement								
Fund	0	0	0	0	0	0	18,920	18,920
Federal Funding	0	0	0	0	0	0	170,280	170,280
ΤΟΤΑ	L 0	0	0	0	0	0	189,200	189,200

Rehabilitate Taxiway W

Replace Perimeter Fence in the Northeast Quadrant of the Airport - Construction

6151 Freeport Boulevard Sacramento, CA 95822

Project #15

Airport: Executive

Estimated Project Cost: \$620,000

Expected Completion Date: 2015

Funding Sources: Federal Grant, Airport Capital Improvement Fund (043A)



Project Description:

The project is defined as upgrades to Executive Airport (SAC) security infrastructure to meet requirements mandated by the Federal Aviation Administration (FAA), also outlined as best practices in Transportation Security Administration (TSA) Security Guidelines. The specifics of the proposed plan include installation of security fencing on the west and south sides of Taxilane "F", installation of aircraft access gate (access control), lighting provide a secure point of access to the airfield by Fullertown aircraft owners. Users will be required to have a Through-the-Fence (TTF) agreement with the Airport and to pay an appropriate monthly capital improvement and airfield access fee.

Project Costs	Prior Years Expenses	Fiscal 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs	0	0	620,000	0	0	0	0	620,000
Funding Sources	Prior Years	Fiscal 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Airport Capital Improvement Fund	0	0	18,000	0	0	0	0	18,000
Third Party Funding	0	0	440,000	0	0	0	0	440,000
Federal Funding	0	0	162,000	0	0	0	0	162,000
TOTAL	0	0	620,000	0	0	0	0	620,000

Replace Perimeter Fence in the Northeast Quadrant of the Airport - Construction

Runway 2-20 South Safety Area Improvements

6151 Freeport Boulevard Sacramento, CA 95822

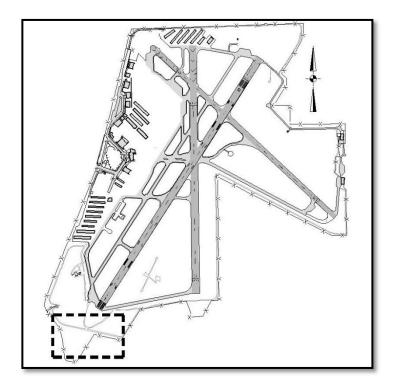
Project #16

Airport: Executive

Estimated Project Cost: \$967,000

Expected Completion Date: 2016

Funding Sources: Federal Grant, Airport Capital Improvement Fund (043A)



Project Description:

The Runway Safety Area (RSA) for the airport's primary runway, 02/20, does not meet current Federal Aviation Adminstration (FAA) design recommentions for RSA length at the south end due to the presence of a drainage ditch. The project will correct this defficiency by placing approximately 500 feet of the ditch in a box culvet, and allowing the RSA to extend south its required length of 1,000 feet.

Project Costs	Prior Years Expenses	5 F	Fiscal Y 2014-1 PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs		0	0	0	967,000	0	0	0	967,000
Funding Sources	Prior Years Expenses	5 F	Fiscal Y 2014-1 PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Airport Capital Improvement Fund		0	0	C	,			-	96,700
Federal Funding TO	TAL	0 0	0 0	0	,		0 0	•	870,300 967,000

Runway 2-20 South Safety Area Improvements

Runway Safety Area Improvements Including Taxiway Removal and Construct New Taxiways

6151 Freeport Boulevard Sacramento, CA 95822

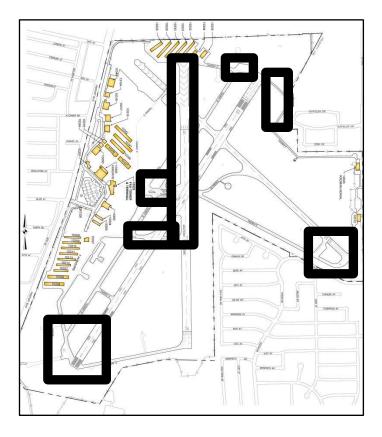
Project #17

Airport: Executive

Estimated Project Cost: \$2,200,000

Expected Completion Date: 2017

Funding Sources: Federal Grant, Airport Capital Improvement Fund (043A)



Project Description:

Project will address Runway Safety Action Team (RSAT) action items to comply with Federal Aviation Administration (FAA) Engineering Brief EB-75, *Incorporation of Runway Incursion Prevention into Taxiway and Apron Design* and FAA Advisory Circular (AC) 150-5300, *Airport Design Guide*. Several taxiways will be removed and new taxiways constructed to comply with the FAA guidance.

Project Costs	Prior Years Expense	s P	Fiscal Y 2014- Y Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs		0	0	0	0	2,200,000	0	0	2,200,000
Funding Sources	Prior Years Expenses	6 P	Fiscal Y 2014- ⁻ Y Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Airport Capital Improvement Fund Federal Funding		0 0	0 0	0	0 0	,	0 0	0 0	220,000 1,980,000

Runway Safety Area Improvements Including Taxiway Removal and Construct New Taxiways

FRANKLIN AIRPORT SUMMARY

PROJ		PRIOR YEARS	FISCAL YEAR 2014-15 PY		FISCAL YEAR 2015-16	FISCAL YEAR 2016-17	FISCAL YEAR 2017-18	FISCAL YEAR 2018-19	
#	PROJECT		Rollover	Budget	Budget	Budget	Budget	Budget	TOTAL
	Rehabilitate Aircraft Parking Apron	0	0	0	1,050,000	0	0	0	1,050,000
	Rehabilitate Parking Lot & Entrance Road	0	0	0	0	600,000	0	0	600,000
3	Rehabilitate Runway 9/27	0	0	0	0	0	550,000	0	550,000
4	Rehabilitate Taxiway "A"	0	0	0	500,000	0	0	0	500,000
	TOTAL	\$0	\$0	\$0	\$1,550,000	\$600,000	\$550,000	\$0	\$2,700,000

PRIOR YEAR DELETED/CANCELLED

		PRIOR YEARS	FISCAL 2014		FISCAL YEAR 2015-16	FISCAL YEAR 2016-17	FISCAL YEAR 2017-18	FISCAL YEAR 2018-19		
PROJ			PY							REASON
#	PROJECT		Rollover	Budget	Budget	Budget	Budget	Budget	TOTAL	DROPPED
4	Pavement Rehabilitation and Restriping	0	0	0	0	0	0	0	0	cancelled

Rehabilitate Aircraft Parking Apron

12480 Bruceville Road, Elk Grove, CA 95757-9784

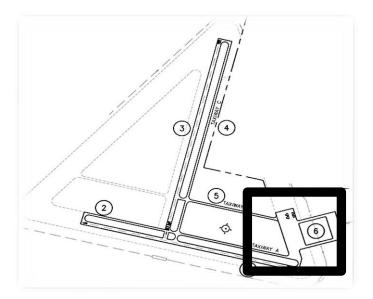
Project #1

Airport: Franklin Field

Estimated Project Cost: \$1,050,000

Expected Completion Date: 2016

Funding Sources: Federal Grant, Airport Capital Improvement Fund (041C)



Project Description:

This project will rehabilitate and restripe critical pavement at the Airport to support aircraft operations.

Rehabilitate	Aircraft	Parking	Apron
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Project Costs		Prior Years		cal Y)14-1			Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
		Expenses	PY Rollov	er	Budget		Budget	Budget	Budget	Budget	
Construction Costs		0		0		0	1,050,000	0	0	0	1,050,000
Funding Sources		Prior Years		cal Y)14-1			Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
		Expenses	PY Rollov	er	Budget		Budget	Budget	Budget	Budget	
Airport Capital Improv	ement										
Fund		0		0		0	105,000	0	0	0	105,000
Federal Funding		0		0		0	945,000	0	0	0	945,000
	TOTAL	0		0		0	1,050,000	0	0	0	1,050,000

Rehabilitate Parking Lot and Entrance Road

12480 Bruceville Road, Elk Grove, CA 95757-9784

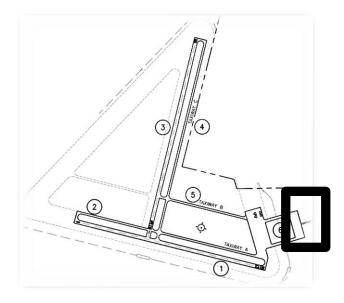
Project #2

Airport: Franklin Field

Estimated Project Cost: \$600,000

Expected Completion Date: 2017

Funding Sources: Airport Capital Improvement Fund (043A)



Project Description:

This project will rehabilitate the parking lot and entrance road at the Airport.

Project Costs	Prior Years	Fiscal 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Construction Costs	0	0	0	0	600,000	0	0	600,000
	Prior	Fiscal	Voar	Eiscal Voar	Fiscal Year			
Funding Sources								Total
Funding Sources	Years Expenses	2014- PY Rollover		2015-16 Budget	2016-17 Budget	2017-18 Budget	Fiscal Year 2018-19 Budget	Total

Rehabilitate Aircraft Parking Apron

Rehabilitate Runway 9/27

12480 Bruceville Road, Elk Grove, CA 95757-9784

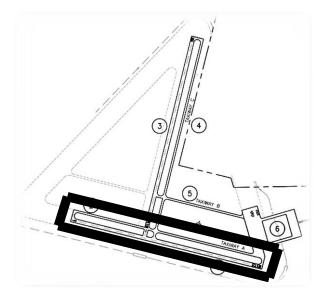
Project #3

Airport: Franklin Field

Estimated Project Cost: \$550,000

Expected Completion Date: 2018

Funding Sources: Federal Grant, Airport Capital Improvement Fund (043A)



Project Description:

This project will rehabilitate Runway 9/27 to preserve the pavement.

Prior **Fiscal Year** Fiscal Year Fiscal Year Fiscal Year Fiscal Year **Project Costs** Years 2014-15 2015-16 2016-17 2017-18 2018-19 Total PY Rollover Expenses Budget Budget Budget Budget Budget **Construction Costs** 0 0 0 0 0 550.000 0 550.000 Fiscal Year Prior Fiscal Year Fiscal Year Fiscal Year Fiscal Year Years 2014-15 2015-16 2016-17 2017-18 2018-19 **Funding Sources** Total Expenses PY Rollover Budget Budget Budget Budget Budget Airport Capital Improvement Fund 0 0 0 0 0 55,000 0 55,000 Federal Funding 0 0 0 0 0 495,000 495,000 0 TOTAL 0 0 0 0 0 550,000 0 550,000

Rehabilitate Runway 9/27

Rehabilitate Taxiway A

12480 Bruceville Road, Elk Grove, CA 95757-9784

Project #4

Total

Total

0

0

0

500,000

50,000

450,000

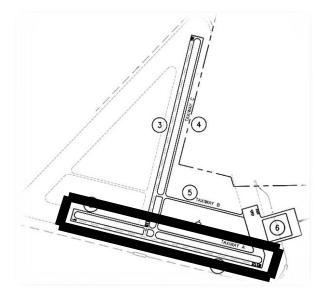
500,000

Airport: Franklin Field

Estimated Project Cost: \$500,000

Expected Completion Date: 2016

Funding Sources: Federal Grant, Airport Capital Improvement Fund (041C)



Project Description:

Fund

Federal Funding

This project will rehabilitate Taxiway A, the parallel taxiway to Runway 9/27.

0

0

0

TOTAL

Rehabilitate Taxiway A Prior **Fiscal Year** Fiscal Year Fiscal Year Fiscal Year Fiscal Year Project Costs Years 2014-15 2015-16 2016-17 2017-18 2018-19 Expenses PY Rollover Budget Budget Budget Budget Budget Construction Costs 0 0 0 0 0 0 500,000 **Fiscal Year** Prior Fiscal Year Fiscal Year Fiscal Year Fiscal Year **Funding Sources** Years 2014-15 2015-16 2016-17 2017-18 2018-19 Expenses PY Rollover Budget Budget Budget Budget Budget Airport Capital Improvement

0

0

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50.000

450,000

500,000

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MATHER AIRPORT PROJECT SUMMARY

		PRIOR YEARS		AL YEAR 014-15	FISCAL YEAR 2015-16	FISCAL YEAR 2016-17	FISCAL YEAR 2017-18	FISCAL YEAR 2018-19	
PROJ #	PROJECT		Rollover	Budget	Budget	Budget	Budget	Budget	TOTAL
1	Construct Administration and Operations Building	0	0	0	0	0	0	2,156,300	2,156,300
2	DeBellevue Street Extension onto Apron	0	0	891,500	0	0	0	0	891,500
3	General Aviation Apron Pavement Rehabilitation	0	0	0	3,400,000	0	0	0	3.400.000
4	Infrastructure Improvements	0	0	250,000	250,000	250,000	250,000	250,000	1,250,000
5	Overlay Runway 22R/4L and Construct New Pavement Shoulders	0	0	0	0	0	6,210,000	0	6,210,000
6	Rehabilitate Asphaltic Concrete Section for Runway 22L	0	0	0	0	5,400,000	0	0	5,400,000
7	Rehabilitate Taxiway "B" North	0	0	0	550,000	0	0	0	550,000
8	Rehabilitate Taxiway "D"	0	0	0	0	0	257,000	0	
9	Rehabilitate Taxiway "D-1"	0	0	0	0	600,000	0	0	600,000
10	Rehabilitate Taxiway "E"	0	0	0	0	0	312,000	0	312,000
11	Rehabilitate Taxiway "E-1"	0	0	0	0	900,000	0	0	900,000
12	Remove Military Markings and Excess Pavement	0	0	0	0	1,560,000	0	0	1,560,000
13	Replace Visual Approach Slope Indicator (VASI) with New Navigation Aids Precision Approach Path Indicators (PAPI) on Runway 22R and								
	22L	0	0	0	402,500	0	0	0	402,500
14	Runway 22L/4R - Category IIIb System	0	0	1,150,000	11,100,000	0	0	0	12,250,000
15	Upgrade Roadway at Neely Way	0	0	0	0	2,760,000	0	0	2,760,000
16	Upgrade Roadway at Truemper Way	0	0	0	2,932,500	0	0	0	2,932,500
	TOTAL	\$0	\$0	\$2,291,500	\$18,635,000	\$11,470,000	\$7,029,000	\$2,406,300	\$41,831,800



MATHER AIRPORT PRIOR YEAR COMPLETED/CANCELLED

	PRIOR YEARS		AL YEAR 013-14	FISCAL YEAR 2014-15	FISCAL YEAR 2015-16	FISCAL YEAR 2016-17	FISCAL YEAR 2017-18		REASON
PROJECT		Rollover	Budget	Budget	Budget	Budget	Budget	TOTAL	DROPPED
Pavement and Marking									
Removal, and Marking									see project
Replacement	0	0	0	475,000	0	0	0	475,000	12
Taxiway A Lighting	0	0	0	0	0	309,000	0	309,000	cancelled
TOTAL	\$0	\$0	\$0	\$475,000	\$0	\$309,000	\$0	\$784,000	

Construct Administration and Operations Building

3745 Whitehead Street, Mather, CA 95655-4100

Project #1

Airport: Mather

Estimated Project Cost: \$2,156,300

Expected Completion Date: 2019

Funding Sources: Airport Capital Improvement Fund (043A)



Project Description:

This project will construct a new airport administration and operations building for County staff. Currently, airport staffs use re-purposed former military facilities for these functions.

Project Costs	Prior Years Expenses	Fiscal ` 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs	0	0	0	0	0	0	2,156,300	2,156,300
Funding Sources	Prior Years	Fiscal ` 2014-	15	2015-16	2016-17	Fiscal Year 2017-18	2018-19	Total
Funding Sources								Total

Construct Administration and Operations Building

DeBellevue Street Extension onto Apron

3745 Whitehead Street, Mather, CA 95655-4100

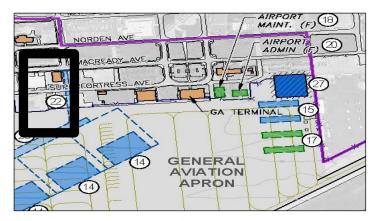
Project #2

Airport: Mather

Estimated Project Cost: \$891,500

Expected Completion Date: 2015

Funding Sources: Airport Capital Improvement Fund (043A)



Project Description:

This project will extend DeBellevue Street onto the general aviation apron, providing access to new aircraft storage hangar(s), facilitating the shift of the airport support facilities closer to the flightline and reducing the total amount of airport pavement to be maintained.

Project Costs	Prior Years	۲iscal ۱ 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Construction Costs	0	0	891,500	0	0	0	0	891,500
Funding Sources	Prior Years	Fiscal \ 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Airport Capital Improvement	0	0	891,500	0	0	0	0	891,500

DeBellevue Street Extension onto Apron

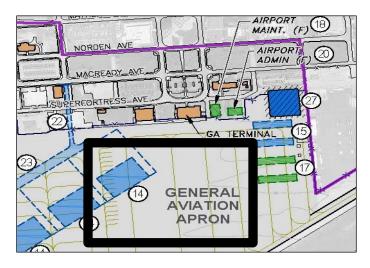
General Aviation Apron Pavement Rehabilitation3745 Whitehead Street, Mather, CA 95655-4100Project #3

Airport: Mather

Estimated Project Cost: \$3,400,000

Expected Completion Date: 2016

Funding Sources: Federal Grant, Airport Capital Improvement Fund (043A)



Project Description:

This project will rehabilitate a portion of the general aviation apron; the current pavement conditions necessitate this project.

Project Costs		Prior Years	-	iscal Y 2014-'	15		2015-16	2016-17	Fiscal Year 2017-18	2018-19	Total
Construction Costs		Expenses 0	PY Rolle	over 0	Budget	0	Budget 3,400,000	Budget 0	Budget 0	Budget 0	3,400,000
Funding Sources		Prior Years Expenses		iscal Y 2014-	15		2015-16	2016-17	Fiscal Year 2017-18	2018-19	Total
Airport Capital Improve	ement	•			Budget		Budget	Budget	Budget	Budget	
Fund Federal Funding		0		0 0		0 0	340,000 3,060,000	0	0		340,000 3,060,000
r odorar r unung	TOTAL	0		0		0	3,400,000	0	0		3,400,000

Infrastructure Improvements

3745 Whitehead Street, Mather, CA 95655-4100

Project #4

Airport: Mather

Estimated Project Cost: \$1,250,000

Expected Completion Date: 2019

Funding Sources: Airport Capital Improvement Fund (043A)

Project Description:

This is an on-going project to establish the necessary roadways and utilities to develop the planned facilities in the Master Plan. The infrastructure will be expanded as the airport develops.

	Prior	Fiscal				Fiscal Year		
Project Costs	Years	2014-	15	2015-16	2016-17	2017-18	2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Construction Costs	0	0	250,000	250,000	250,000	250,000	250,000	1,250,000
	Prior	Fiscal	Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	
Funding Sources	Prior Years	Fiscal 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
Funding Sources								Total

Infrastructure Improvements

Overlay Runway 22R/4L and Construct New Pavement Shoulders

3745 Whitehead Street, Mather, CA 95655-4100

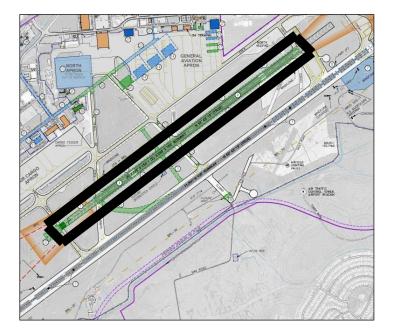
Project #5

Airport: Mather

Estimated Project Cost: \$6,210,000

Expected Completion Date: 2018

Funding Sources: Airport Capital Improvement Fund (043A), Federal Funds



Project Description:

This project will overlay Runway 22R/4L and construct new pavement shoulders to comply with Federal Aviation Administration (FAA) Advisory Circular 150/5300-13A Airport Design.

Project Costs	Prior Years Expenses	Fiscal ` 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs	0	0	0	0	0	6,210,000	0	6,210,000
Funding Sources	Prior Years Expenses	Fiscal ` 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Airport Capital Improvement Fund Federal Funding	0		0		0	- , ,		5,589,000 621,000
ΤΟΤΑ	L 0	0	0	0	0	6,210,000	0	6,210,000

Overlay Runway 22R/4L and Construct New Pavement Shoulders

Rehabilitate Asphaltic Concrete Section for Runway 22L

3745 Whitehead Street, Mather, CA 95655-4100

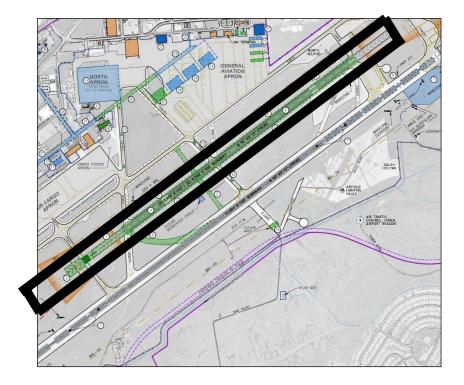
Project #6

Airport: Mather

Estimated Project Cost: \$5,400,000

Expected Completion Date: 2017

Funding Sources: Airport Capital Improvement Fund (043A), Federal Funds



Project Description:

This project will rehabilitate the asphaltic concrete section of Runway 22L.

Project Costs	Prior Years Expenses	Fiscal ` 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs	0	0	0	0	5,400,000	0	0	5,400,000
Funding Sources	Prior Years Expenses	Fiscal ` 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Airport Capital Improvement Fund Federal Funding	0	-	0	-	540,000 4,860,000	-	0	540,000 4,860,000
TOTAI			0	-	5,400,000		-	4,800,000 5,400,000

Rehabilitate Asphaltic Concrete Section for Runway 22L

Rehabilitate Taxiway B North

3745 Whitehead Street, Mather, CA 95655-4100

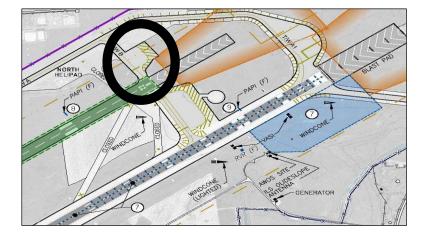
Project #7

Airport: Mather

Estimated Project Cost: \$550,000

Expected Completion Date: 2016

Funding Sources: Federal Grant, Airport Capital Improvement Fund (043A)



Project Description:

This project will rehabilitate northern portion of Taxiway B, which connects Taxiway A and the general aviation area to both runways. The conditions of the taxiway necessitate rehabilitate at this time.

Project Costs	Prior Years	Fiscal 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Construction Costs	0	0	0	550,000	0	0	0	550,000
	Prior	Fiscal				Fiscal Year		Total
Funding Sources	Prior Years Expenses	Fiscal 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
	Years	2014-	15	2015-16	2016-17	2017-18	2018-19	Total
	Years	2014- PY Rollover	15	2015-16 Budget	2016-17 Budget	2017-18 Budget	2018-19 Budget	Total 55,000
Funding Sources Airport Capital Improvement Fund Federal Funding	Years Expenses	2014 - PY Rollover 0	15 Budget	2015-16 Budget 55,000	2016-17 Budget	2017-18 Budget	2018-19 Budget	

Rehabilitate Taxiway D

3745 Whitehead Street, Mather, CA 95655-4100

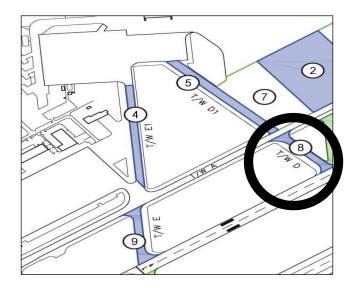
Project #8

Airport: Mather

Estimated Project Cost: \$257,000

Expected Completion Date: 2018

Funding Sources: Federal Grant, Airport Capital Improvement Fund (043A)



Project Description:

This project will rehabilitate Taxiway D, the taxiway connects the north apron to the runways. The condition of the taxiway necessitates rehabilitation at this time.

			Re	habilitate 1	Taxiway D				
Project Costs		Prior Years Expenses	Fiscal 2014 PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs		0	0	0	0	0	257,000	0	257,000
Funding Sources		Prior Years Expenses	Fiscal 2014 PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Airport Capital Improve Fund Federal Funding	ment	0	-	0			,		12,850 244,150
-	TOTAL	0	0	0	0	0	257,000	0	257,000

Rehabilitate Taxiway D1

3745 Whitehead Street, Mather, CA 95655-4100

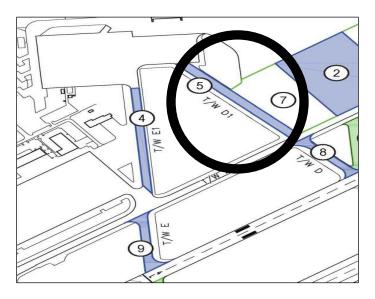
Project #9

Airport: Mather

Estimated Project Cost: \$600,000

Expected Completion Date: 2017

Funding Sources: Federal Grant, Airport Capital Improvement Fund (043A)



Project Description:

This project will rehabilitate Taxiway D1, the taxiway connects the north apron to the runways. The condition of the taxiway necessitates rehabilitation at this time.

			Reh	abilitate T	axiway D1				
Project Costs		Prior Years Expenses	Fiscal 2014 PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs		0	0	0	0	600,000	0	0	600,000
Funding Sources		Prior Years Expenses	Fiscal 2014 PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Airport Capital Improve Fund Federal Funding	ement	0	-	0		,	-		60,000 540,000
Ū	TOTAL	0	0	0	0	600,000	0	0	600,000

Rehabilitate Taxiway E

3745 Whitehead Street, Mather, CA 95655-4100

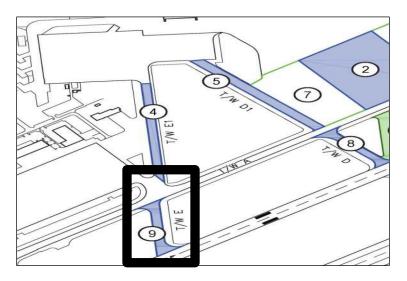
Project #10

Airport: Mather

Estimated Project Cost: \$312,000

Expected Completion Date: 2018

Funding Sources: Federal Grant, Airport Capital Improvement Fund (043A)



Project Description:

This project will rehabilitate Taxiway E, the taxiway connects the north apron to the runways. The condition of the taxiway necessitates rehabilitation at this time.

			Reh	abilitate 1	Гах	xiway E				
Project Costs	Prior Years Expense	s	Fiscal V 2014- PY Rollover			ïscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs	-	0	0	0)	0	0	312,000	0	312,000
Funding Sources	Prior Years Expense	es	Fiscal ` 2014- PY Rollover		F	ïscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Airport Capital Improvement Fund Federal Funding	·	0	0	0		0	0	- ,		15,600 296,400
TO	TAL	0	0	0		0	0			312,000

Rehabilitate Taxiway E1

3745 Whitehead Street, Mather, CA 95655-4100

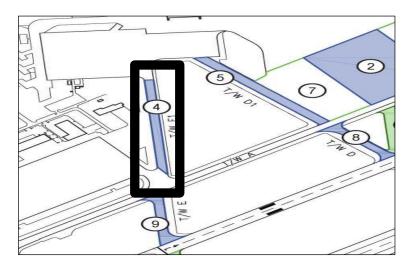
Project #11

Airport: Mather

Estimated Project Cost: \$900,000

Expected Completion Date: 2017

Funding Sources: Federal Grant, Airport Capital Improvement Fund (043A)



Project Description:

This project will rehabilitate Taxiway E1, the taxiway connects the north apron to the runways. The condition of the taxiway necessitates rehabilitation.

			Reh	abilitate T	axiway E1				
Project Costs		Prior Years Expenses	Fiscal 2014 PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs		0	0	0	0	900,000	0	0	900,000
Funding Sources		Prior Years Expenses	Fiscal 2014 PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Airport Capital Improve Fund Federal Funding	ment	0		0	-	,		-	90,000 810.000
r odorar r anding	TOTAL	0		0	-	,		-	900,000

Remove Military Markings and Excess Pavement

3745 Whitehead Street, Mather, CA 95655-4100

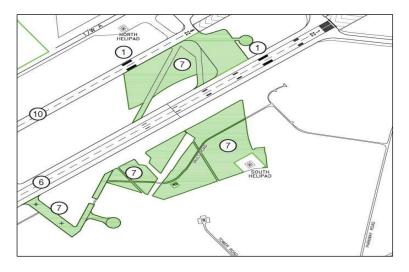
Project #12

Airport: Mather

Estimated Project Cost: \$1,560,000

Expected Completion Date: 2017

Funding Sources: Federal Funds, Airport Capital Improvement Fund (043A)



Project Description:

Project will remove extraneous pavement and military apron markings. Most of these markings are possibly lead-based paint which will have to be remediated. The pavement identified for removal has surpassed its useful life and is no longer needed for airport operations.

Remove Military Markings and Excess Pavement

Project Costs		Prior Years		Fiscal Y 2014-			Fiscal Year 2015-16		cal Year 016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
	E	penses	PY	Rollover	Budget		Budget	E	Budget	Budget	Budget	
Construction Costs		0		0	(0	0	1	,560,000	0	0	1,560,000
Funding Sources		Prior Years		Fiscal Y 2014-			Fiscal Year 2015-16		cal Year 016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
		penses	PY	Rollover	Budget		Budget	_	Budget	Budget	Budget	
Airport Capital Improvement												
Fund		0		0	(0	0		156,000	0	0	156,000
Federal Funding		0		0	(0	0	1	,404,000	0	0	1,404,000
TOT	TAL	0		0	(0	0	1	,560,000	0	0	1,560,000

Replace Visual Approach Slope Indicator (VASI) with New Navigation Aids Precision Approach Path Indicators (PAPI) on Runway 22R and 22L

3745 Whitehead Street, Mather, CA 95655-4100

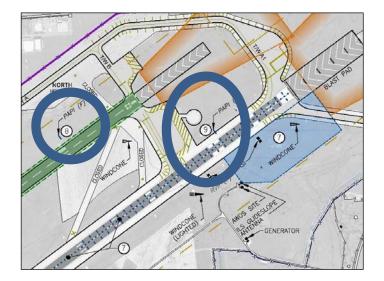
Project #13

Airport: Mather

Estimated Project Cost: \$402,500

Expected Completion Date: 2016

Funding Sources: Airport Capital Improvement Fund (043A), Federal Funds



Project Description:

This project will replace visual approach slope indicator (VASI) with precision approach path indicators (PAPI) on Runways 22R and 22L per Federal Aviation Administration Order 6850.2B. The PAPI system provides visual approach slope information and is located perpendicular to the runway centerline. The VASI system provides visual approach slope information, and is located on a line perpendicular to the runway centerline.

Replace Visual Approach Slope Indicator (VASI) with New Navigation Aids Precision Approach Path Indicators (PAPI) on Runway 22R and 22L

Project Costs	Prior Years Expenses	Fiscal 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs	0	0	0	402,500	0	0	0	402,500
Funding Sources	Prior Years Expenses	Fiscal 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Airport Capital Improvement Fund Federal Funding	0		0	-,				40,250 362,250
τοτα	L 0	0	0	402,500	0	0	0	402,500

Runway 22L/4R Category IIIb System

3745 Whitehead Street, Mather, CA 95655-4100

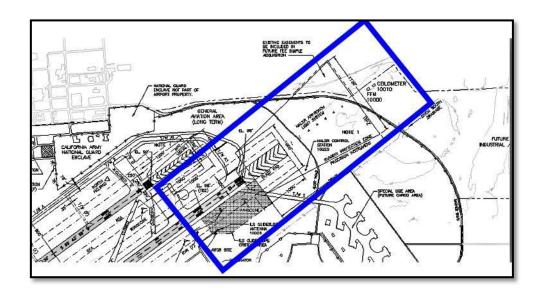
Project #14

Airport: Mather

Estimated Project Cost: \$12,250,000

Expected Completion Date: 2016

Funding Sources: Airport Capital Improvement Fund (043A)



Project Description:

This project will install the components/improvements for a Category III Instrument Landing System (CAT IIIb ILS). The work includes a localizer and glide slope, 3-box runway visual range (RVR), high intensity approach lighting system with sequenced flashing lights (ALSF2/SSALR), runway centerline and touchdown zone lights and runway and taxiway marking.

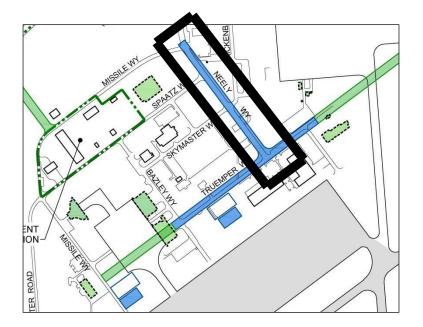
Runway 22L/4R Category IIIb System

Project Costs	Prior Years Expenses	Fiscal ۲ 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs	0	0	1,150,000	11,100,000	0	0	Ŭ	12,250,000
	Prior	Fiscal	rear	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	
Funding Sources	Years Expenses	2014- PY Rollover	15 Budget	2015-16 Budget	2016-17 Budget	2017-18 Budget	2018-19 Budget	Total



Expected Completion Date: 2017

Funding Sources: Airport Capital Improvement Fund (043A)



Project Description:

This project will upgrade Neely Way, providing access to the air cargo apron. Improvements will include a wider roadway, sidewalks, curb and gutter as well as upgraded utilities under the pavement to service existing tenants and future development, as described in the draft Master Plan.

Upgrade Roadway at	Neely Way
--------------------	-----------

Project Costs	Prior Years	Fiscal ` 2014-	15	2015-16	Fiscal Year 2016-17	2017-18	2018-19	Total
Construction Costs	Expenses 0	PY Rollover	Budget 0	Budget 0	Budget 2,760,000	Budget 0	Budget 0	2,760,000
Funding Sources	Prior Years	Fiscal ` 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
Funding Sources								Total

Upgrade Roadway at Truemper Way

3745 Whitehead Street, Mather, CA 95655-4100

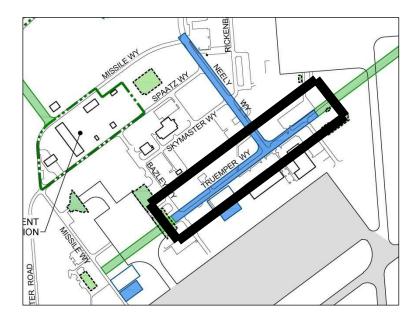
Project #16

Airport: Mather

Estimated Project Cost: \$2,932,500

Expected Completion Date: 2016

Funding Sources: Airport Capital Improvement Fund (043A)



Project Description:

This project will upgrade Truemper Way, adjacent to the air cargo apron. Improvements will include a wider roadway, sidewalks, curb and gutter as well as upgraded utilities under the pavement to service existing tenants and future development, as described in the draft Master Plan.

Project Costs	Prior Years	Fiscal ` 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Construction Costs	0	0	0	2,932,500	0	0	0	2,932,500
Funding Sources	Prior Years	Fiscal 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Airport Capital Improvement	0	0	0	2.932.500	0	0	0	2,932,500

Upgrade Roadway at Truemper Way



SACRAMENTO INTERNATIONAL AIRPORT SUMMARY

PROJ #	PROJECT	Prior Years	PY Rollover	FISCAL YEAR 2014-15 BUDGET	FISCAL YEAR 2015-16 BUDGET	FISCAL YEAR 2016-17 BUDGET	FISCAL YEAR 2017-18 BUDGET	FISCAL YEAR 2018-19 BUDGET	TOTAL
1	Airfield Maintenance Facility								
2	Replacement Apply Waterproofing	0	0	0	0	0	0	6,136,000	6,136,000
	Sealant to Elevated Roadways and			000.000					000.000
3	Parking Garage Biffy Dump Replacement	0	0	<u>900,000</u> 0	0	0 220,000	0	0	900,000
4	Communications Center 911 Phone System								, , , , , , , , , , , , , , , , , , ,
5	Replacement	0	0	300,000	0	0	0	0	300,000
	Center Ergonomic Console Replacement	0	0	180,000	0	0	0	0	180,000
6	Concourse B - East & West Exit Lane Technology								
7		0	0	3,000,000	0	0	0	0	3,000,000
	Construct Taxiway G and GA Apron	0	0	0	0	5,300,000	0	0	5,300,000
8	Jetbridge 400hz Replacement	0	0	0	0	0	0	247,500	247,500
9	New Aircraft Rescue Fire Fighting (ARFF) Building	0	0		0	10,000,000	0	0	10,000,000
10	Overlay Airport Exit Roads from Terminals A & B		0	0	0	10,000,000		U	
11	to I-5 Overlay Daily B -	0	0	0	0	0	256,000	0	256,000
12	South Parking Lot Overlay Rental	0	0	0	0	0	760,000	0	760,000
13	Car Parking Lot Paint/Rubber	0	0	0	0	0	0	640,000	640,000
14	Removal Truck	0	0	800,000	0	0	0	0	800,000
	Parking Access Revenue Control System (PARCS) Replacement	0	0	6,300,000	0	0	0	0	6,300,000

PROJ #	PROJECT	Prior Years	PY Rollover	FISCAL YEAR 2014-15 BUDGET	FISCAL YEAR 2015-16 BUDGET	FISCAL YEAR 2016-17 BUDGET	FISCAL YEAR 2017-18 BUDGET	FISCAL YEAR 2018-19 BUDGET	TOTAL
# 15	Proposed Hotel Site	FIIOI Teals	FT KOllovel	BODGET	BODGET	BODGET	BODGET	BODGET	TOTAL
	Improvements and Utilities	0	0	0	250,000	0	0	0	250,000
16	Public Safety Radio								
17	Replacement Program (P25)	0	0	125,000	127,000	420,000	0	0	672,000
17	Rehabilitate FedEx Apron	0	0	0	0	0	0	827,200	827,200
18	Rehabilitate Remote Overnight Parking Apron Improvements and Installation of New High Mast Light								5 000 000
19	Poles Rehabilitate Taxiway "D" and	0	0	5,000,000	0	0	0	0	5,000,000
	Connections to Runway 16L	0	0	4,900,000	0	0	0	0	4,900,000
20	Rehabilitate Taxiway "Y"	0	0	0	330,000	0	0	0	330,000
21	Rehabilitate Taxiways "C1", "C2", and "C3"	0	0	0	332,200	0	0	0	332,200
22	Relocation of Compressed Natural Gas (CNG) Station	0	0	0	0	500,000	0	_	500,000
23	Repave and Realign Bus Lanes at Terminal A	0	0	1,500,000	0		0		1,500,000
24	Repave Parking Lot 42	0	0	0	0	0	1,056,000	0	1,056,000
25	Replace 2 Aeration Systems in Potable Water Tanks	0	0	180,000	0	0	0	0	180,000
26	Replace 10 yd dump truck	0	0	150,000	0	0	0		150,000
27	Replace 16L Centerline & Touchdown Zone	<u> </u>	,	100,000					100,000
28	Light Fixtures Replace North Campus Main Switch Gear, Automatic	0		0	0				450,000
29	Transfer Switch Roofs Rehabilitation/ Replacement	0	0	250,000 322,000	0		0		250,000 322,000

PROJ				FISCAL YEAR 2014-15	FISCAL YEAR 2015-16	FISCAL YEAR 2016-17	FISCAL YEAR 2017-18	FISCAL YEAR 2018-19	
#	PROJECT	Prior Years	PY Rollover	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET	TOTAL
30	Shuttle Bus								
	Replacement	0	0	1,260,000	0	0	0	0	1,260,000
31	Site								, ,
	Improvements for								
	New Airport Air Traffic Control								
	Tower (ATCT) -								
32	Construction	0	0	250,000	0	0	0	0	250,000
32	Strengthen &								
	Overlay Entire Runway 16R	0	0	0	0	0	0	9,100,000	9,100,000
33	Strengthen &								
	Overlay South								
	Portion of Taxiway								
	"A" and Connecting								
	Taxiways to								
34	Runway 16R	0	0	0	0	0	2,300,000	0	2,300,000
34	Strengthen &								
	Overlay West Employee Parking								
	Lot	0	0	0	0	650,000	0	0	650,000
35	Surface Parking			-					
	Lot High Mast								
	Lighting LED								
36	Conversion	0	0	0	0	2,200,000	0	0	2,200,000
00									
	Taxiway D5 & D9 Expansion Joint								
	Repair	0	0	150,000	0	0	0	0	150,000
37	Taxiway W								
	Extension to Existing D -								
	Construction	0	0	0	9,150,000	0	0	0	9,150,000
38	Terminal A and								
	Concourse A Restroom								
	Rehabilitation	0	0	0	0	0	0	660,000	660,000
39									
	Terminal A								
	Cooling Tower Replacement	0	0	0	0	0	0	220,000	220,000
40									
	Terminal A								
	Elevator Replacement	0	0	0	0	0	1,516,500	0	1,516,500
41	Terminal A	Ŭ	v		0		.,	Ŭ	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	Escalator								
40	Replacement	0	0	0	1,661,000	0	0	0	<u>1,661,000</u>
42									
	Terminal B	_	_	_	_	E00.000	_	_	500 000
L	Parking Exit Plaza	0	0	0	0	500,000	0	0	500,000

PROJ #		Prior Years	PY Rollover	FISCAL YEAR 2014-15 BUDGET	FISCAL YEAR 2015-16 BUDGET	FISCAL YEAR 2016-17 BUDGET	FISCAL YEAR 2017-18 BUDGET	FISCAL YEAR 2018-19 BUDGET	TOTAL
43									
	Transportation Security Administration (TSA) Terminal A Baggage Handling Other Transaction Agreement (OTA)	0	0	6,500,000	1,425,000	0	0	0	7,925,000
44	West Ditch Drainage Gate and Pump	0	0	400,000	0	0	0	0	400,000
	TOTAL	\$0	\$0	\$32,467,000	\$13,275,200	\$20,240,000	\$5,888,500	\$17,830,700	\$89,701,400

SACRAMENTO INTERNATIONAL AIRPORT PRIOR YEAR COMPLETED/DELETED

PROJECT	PRIOR YEARS	PY Rollover	FISCAL YEAR 2013-14 Budget	FISCAL YEAR 2014-15 Budget	FISCAL YEAR 2015-16 Budget	FISCAL YEAR 2016-17 Budget	FISCAL YEAR 2017-18 Budget	TOTAL	REASON DROPPED
Additional Remain Over Night (RON) Parking	0	0	0	0	750,000	0	0	750,000	cancelled
Airport Entrance Roadway Rehabilitation	0	0	0	100,000	0	0	0	100,000	cancelled
Central Main Canal Realignment	0	0	0	0	0	0	2,000,000	2,000,000	cancelled
Drainage Improvements for Garage Tower F	0	0	0	550,000	0	0	0	550,000	cancelled
Equipment/Fleet Vehicle Replacement Allowance	0	0	125,000	0	0	0	0	125,000	complete by FY end
Lindbergh Drive Rehabilitation	0	0	250,000	0	0	0	0	250,000	complete by FY end
Replace Aircraft Rescue Fire Fighting (ARFF) Vehicle, 1,500 Gallons	0	0	500,000	0	0	0	0	500,000	complete by
Retrofit Garage Lighting to Light Emitting Diode (LED)	0	0	000,000	0	0	0	0	,	complete by
Runway 16L-34R Extension Mitigation	0	0	0	250,000	0	0	0	250,000	delayed
System Improvement Allowance	0	0	3,032,000	0	0	0	0	3,032,000	cancelled
Taxiway D Rehabilitation	0	0	125,000	0	0	0	0	125,000	see project 19
Terminal B Escalator UPS Installation	0	0	180,000	0	0	0	0	180,000	complete
Terminal B Underground Hydrant Fueling System	0	0	2,000,000	0	0	0	0	2,000,000	delayed
TOTAL	\$0	\$0	\$7,137,000	\$900,000	\$750,000	\$0	\$2,000,000	\$10,787,000	

Airfield Maintenance Facility Replacement

6900 Airport Boulevard, Sacramento, CA 95837-1109

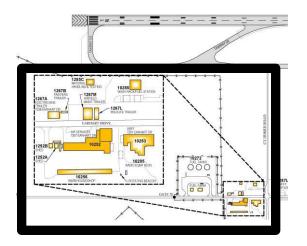
Project #1

Airport: International

Estimated Project Cost: \$6,136,000

Expected Completion Date: 2019

Funding Sources: Airport Capital Improvement Fund (043A)



Project Description:

The project will construct a replacement airfield maintenance facility. The existing facility is approaching the end of its useful life and is scheduled for replacement. The new, modern facility will be designed to address airfield maintenance needs and requirements into the future.

Project Costs	Prior Years Expenses	Fiscal ` 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs	0		C	<u> </u>		<u> </u>	<u> </u>	6,136,000
Funding Sources	Prior Years	Fiscal ` 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
Funding Sources								Total

Airfield Maintenance Facility Replacement

Apply Waterproofing Sealant to Elevated Roadways and Parking Garage

6900 Airport Boulevard, Sacramento, CA 95837-1109

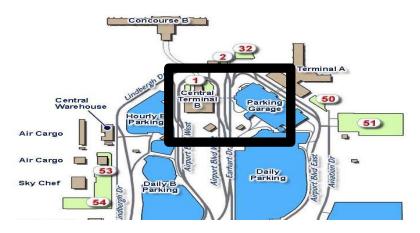
Project #2

Airport: International

Estimated Project Cost: \$900,000

Expected Completion Date: 2015

Funding Sources: Airport Capital Improvement Fund (043A)



Project Description:

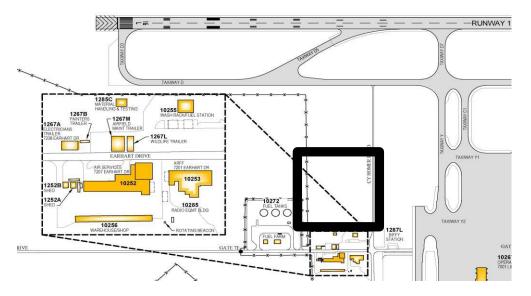
The project will apply a waterproof sealant to the elevated roadways of Terminal B and the Parking Garage. The application will serve as preventative maintenance and the sealant will extend the useful life of the concrete structures.

Project Costs	Prior Years Expenses	Fiscal V 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs	0	0	900,000	0	0	0	0	900,000
Funding Sources	Prior Years Expenses	Fiscal ` 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total

Apply Waterproofing Sealant to Elevated Roadways and Parking Garage

Biffy Dump Replacement 6900 Airport Boulevard, Sacramento, CA 95837-1109 Project #3 Estimated Project Cost: \$220,000 Airport: International Expected Completion Date: 2017 Funding Sources: Airport Capital Improvement

Fund (041C)



Project Description:

The project will replace the biffy dump, a sewage disposal system, at the airport. Sewage is pumped off aircraft and transferred to the biffy dump for proper disposal to the sewer system. The existing facility is approaching the end of its useful life and requires replacement.

Biffy Dump Replacement

Project Costs	Prior Years Expenses	Fiscal ` 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs	0	0	0	0	220,000	0	0	220,000
Funding Sources	Prior Years	Fiscal ` 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
Funding Sources								Total

Communications Center 911 Phone System Replacement

6900 Airport Boulevard, Sacramento, CA 95837-1109 Project #4

Airport: International

Estimated Project Cost: \$300,000

Expected Completion Date: 2015

Funding Sources: Airport Capital Improvement Fund (041C)

Project Description:

The project will replace the existing 911 phone system in the airport Communications Center. The Communications Center handles all airport dispatch duties for the airport Sherriff bureau, Aircraft Rescue Fire Fighting (ARFF) staff and Airport Operations staff.

Project Costs	Prior Years Expenses	Fiscal ` 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Equiptment Costs	0	0	300,000	- V	•	ŭ		300,000
Funding Sources	Prior Years	Fiscal ` 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
Funding Sources								Total

Communications Center 911 Phone System Replacement

Communications Center Ergonomic Console Replacement

6900 Airport Boulevard, Sacramento, CA 95837-1109 Project #5

Airport: International

Estimated Project Cost: \$180,000

Expected Completion Date: 2015

Funding Sources: Airport Capital Improvement Fund (041C)

Project Description:

The project will replace consoles for six dispatcher positions in the Terminal A Communications Center. Existing furniture is 15 years old and was not designed for dispatcher use. Replacement consoles are specific to dispatcher ergonomics, allowing for both sitting and standing during 8 to 12 hour shifts. Replacement consoles would provide a variety of console position settings able to meet current ergonomic standards for dispatchers.

Project Costs	Prior Years	Fiscal 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Equiptment Costs	0	0	180,000	0	0	0	0	180,000
Funding Sources	Prior Years	Fiscal 2014-				Fiscal Year 2017-18		Total
Funding Sources	Years	Fiscal 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total

Communications Center 911 Phone System Replacement

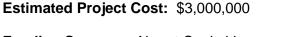
Concourse B - East & West Exit Lane Technology

6900 Airport Boulevard, Sacramento, CA 95837-1109

Project #6

Airport: International

Expected Completion Date: 2015





Funding Sources: Airport Capital Improvement Fund (043A)



Project Description:

The project will install automated exit lane technology at the two exit lanes in Terminal B. Using a combination of sensors, cameras and alarms, the new technology responds instantly to security situations when arriving passengers are leaving the airside area. One-way doors with multiple lanes funnel passengers out from the airside area. The doors open automatically and if a passenger changes direction or tries to enter from the wrong direction, an alarm is triggered and exit doors are locked. Installation of this technology will remove the requirement to staff contracted security guards at the exit lanes, resulting in a yearly operating budget savings.

Concourse B - East & West Exit Lane Technology

Project Costs	Prior Years Expenses	Fiscal ` 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs	0	0	3,000,000		V	<u> </u>	U	3,000,000
Funding Sources	Prior Years	Fiscal 2014-	15	2015-16	2016-17	Fiscal Year 2017-18	2018-19	Total
Airport Capital Improvement	Expenses 0	PY Rollover	Budget 3.000.000	Budget 0	Budget 0	Budget 0	Budget 0	3.000.000

Construct Taxiway G and General Aviation (GA) Apron

6900 Airport Boulevard, Sacramento, CA 95837-1109

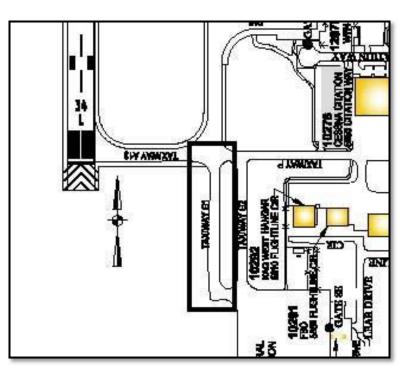
Project #7

Airport: International

Estimated Project Cost: \$5,300,000

Expected Completion Date: 2017

Funding Sources: Airport Capital Improvement Fund (43A), Federal Funds



Project Description:

This project proposes to widen Taxiway G from Taxiway A13 to the southwest apron area of International Airport. The existing taxiway widths cannot accommodate certain types of the Boeing 737 and 757 large corporate-class type aircraft. Without access to this apron area, these aircraft must use other apron otherwise reserved for the passenger service aircraft.

Project Costs		Prior Years		al Ye 14-15		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
		Expenses	PY Rollove	er l	Budget	Budget	Budget	Budget	Budget	
Construction Costs		0		0	0	0	5,300,000	0	0	5,300,000
		Prior	Fisc	al Ye	ar	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	
Funding Sources		Years	20	14-15	5	2015-16	2016-17	2017-18	2018-19	Total
		Expenses	PY Rollove	er l	Budget	Budget	Budget	Budget	Budget	
Airport Capital Improveme	ent									
Fund		0		0	0	0	1,028,730	0	0	1,028,730
Federal Funding		0		0	0	0	4,271,270	0	0	4,271,270
I	TOTAL	0		0	0	0	5,300,000	0	0	5,300,000

Construct Taxiway G and General Aviation (GA) Apron

Jetbridge 400hz Replacement

6900 Airport Boulevard, Sacramento, CA 95837-1109

Airport: International

Estimated Project Cost: \$247,500

Expected Completion Date: 2019

Funding Sources: Airport Capital Improvement Fund (041C)

Project #8

Project Description:

The project will replace 400Hz Jetbridge ground power systems at Terminal A, which have reached the end of their useful life. The 400Hz power is supplied for aircraft to use while parked at the terminal, providing this service reduces air quality impact as the aircraft does not need to run it's engines to supply power.

Jetbridge 400hz Replacement

Project Costs	Prior Years	Fiscal 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Construction Costs	0	0	0	0	0	0	247,500	247,500
Funding Sources	Prior Years	Fiscal 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
Funding Sources								Total

New Aircraft Rescue Fire Fighting (ARFF) Building

6900 Airport Boulevard, Sacramento, CA 95837-1109

Project #9

Airport: International

Estimated Project Cost: \$10,000,000

Expected Completion Date: 2017

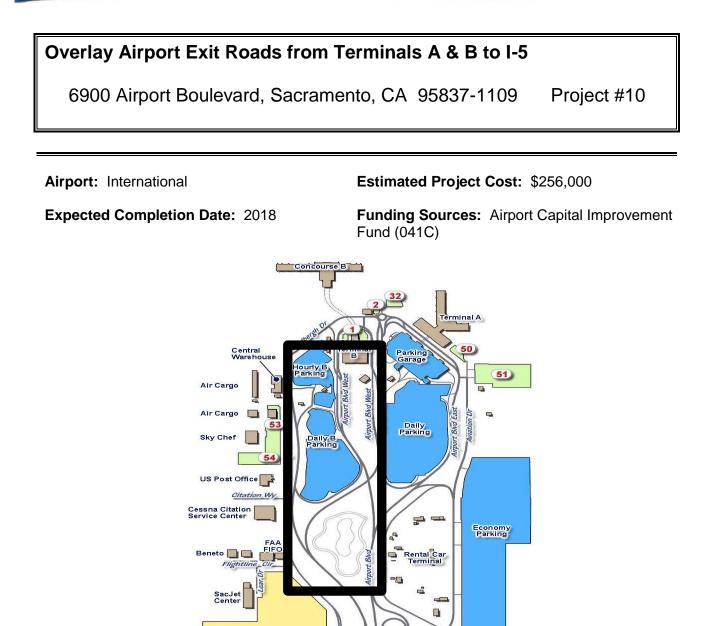
Funding Sources: Airport Capital Improvement Fund (043A), Federal Funds

Project Description:

Compliance with Federal Aviation Regulations (FAR) 139.319 Aircraft Rescue Firefighting (ARFF) Operational Requirements (i.e., vehicle readiness and response). The current building was constructed in the 1960's and has reached its useful life to support ARFF operations. New generation ARFF vehicles have larger vehicle footprints (lengths and widths) than older models. Bay 3 as well as Bay(s) 4 through 7, lack sufficient clearances (i.e., front, back and sides) to provide a clear margin of safety and space when responding to aircraft alerts or when backing into the bays. The existing building could be used for other airport departments.

Project Costs		Prior Years		Fiscal \ 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
		Expenses	PY R	ollover	Budget	Budget	Budget	Budget	Budget	
Construction Cost	-	0		0	C	0	10,000,000	0	0	10,000,000
Funding Sources		Prior Years		Fiscal \ 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
		Expenses	PY R	ollover	Budget	Budget	Budget	Budget	Budget	Total
Airport Capital Improvement	t									
Fund		0		0	0	0	1,941,000	0	0	1,941,000
Federal Funding	_	0		0	0	0	8,059,000	0	0	8,059,000
	_									

New Aircraft Rescue Fire Fighting (ARFF) Building



Project Description:

The project will overlay the airport exit roadways from both Terminals A and B to Interstate 5. The overlay is preventative maintenance and will extend the useful life of the exit roadways.

am/pm ARCO

Cell Phone Lot

Project Costs	Prior Years	Fiscal \ 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Construction Costs	0	0	0	0	0	256,000	0	256,000
	Prior	Fiscal	Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	
	Vaana	0044	45	0045 40	0040.47	0047.40		T . (.)
Funding Sources	Years Expenses	2014- PY Rollover	15 Budget	2015-16 Budget	2016-17 Budget	2017-18 Budget	2018-19 Budget	Total

Overlay Airport Exit Roads from Terminals A & B to I-5

Overlay Daily B - South Parking Lot

6900 Airport Boulevard, Sacramento, CA 95837-1109

Project #11

Airport: International

Estimated Project Cost: \$760,000

Expected Completion Date: 2018

Funding Sources: Airport Capital Improvement Fund (043A)

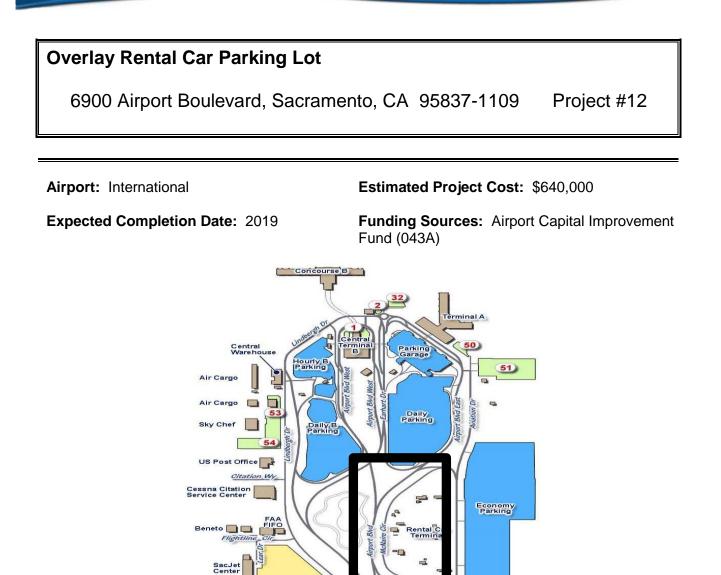


Project Description:

The project will overlay the southern Daily B parking lot. The overlay is preventative maintenance and will extend the useful life of the parking lot.

Overlay	Dailv	B - South	Parking Lot

Project Costs	Prior Years Expenses	Fiscal ` 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs	0	0 0	0	0	0	760,000	0	760,000
	Prior	Fiscal	Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	
Funding Sources	Years	2014-	15	2015-16	2016-17	2017-18	2018-19	Total
Funding Sources	Years Expenses	2014- PY Rollover	15 Budget	2015-16 Budget	2016-17 Budget	2017-18 Budget	2018-19 Budget	Total



Project Description:

Cell Phone

The project will overlay the rental car parking lot. The overlay is preventative maintenance and will extend the useful life of the parking lot.

N. Bay

am/pm ARCO

Overlay Rental Car Parking Lot

Project Costs	Prior Years Expenses	Fiscal ` 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs	0	0	C	0	0	0	640,000	640,000
	Prior	Fiscal '	Year	Fiscal Year	Fiscal Year			
Funding Sources	Years	2014-	15	2015-16	2016-17	2017-18	Fiscal Year 2018-19	Total
Funding Sources	Years Expenses	2014- PY Rollover	15 Budget					Total



Project Description:

The project will acquire a rubber/paint removal vehicle for purposes of removing rubber/paint on all Sacramento County Airports. The vehicle would be used to remove runway center lines, lead in lines or any other airport markings in order to minimize paint build up that causes chipping and foreign object debris (FOD) if not removed and to keep in compliance with Federal Aviation Regulations (FAR) part 139. If purchased, this equipment we would eliminate SMF's \$75,000 yearly runway rubber removal contract. This equipment also increases the flexibility and efficiencies of removing airport paint markings and cleaning airport surfaces including rubber removal.

Paint/Rubber Removal Truck

Project Costs	Prior Years Expenses	Fiscal \ 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Equiptment Costs	0		800,000	0		Ŭ	0	800,000
Funding Sources	Prior Years	Fiscal \ 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
Funding Sources								Total

Parking Access Revenue Control System (PARCS) Replacement

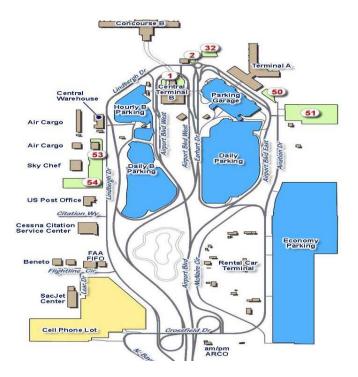
6900 Airport Boulevard, Sacramento, CA 95837-1109 Project #14

Airport: International

Estimated Project Cost: \$6,300,000

Expected Completion Date: 2015

Funding Sources: Airport Capital Improvement Fund (043A)



Project Description:

The Parking Access Revenue Control System (PARCS) is the ticketing, access and revenue system for parking at the Airport. The system has reached the end of its useful life. All attempts will be made to reuse the existing infrastructure currently available but change and update the technology base and computer software operating the system.

Project Costs	Prior Years	Fiscal ` 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Construction Costs	0	0	6,300,000	0	0	0	0	6,300,000
Funding Sources	Prior Years	Fiscal ` 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
Funding Sources								Total

Parking Access Revenue Control System (PARCS) Replacement

Proposed Hotel Site Improvements and Utilities

6900 Airport Boulevard, Sacramento, CA 95837-1109

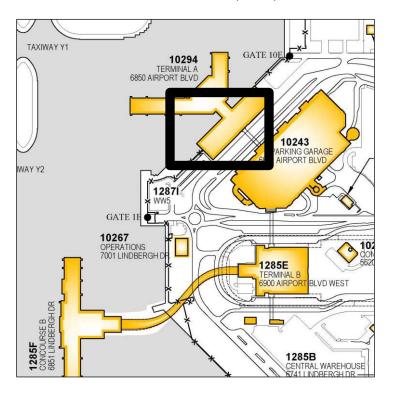
Project #15

Airport: International

Estimated Project Cost: \$250,000

Expected Completion Date: 2016

Funding Sources: Airport Capital Improvement Fund (041C)



Project Description:

This project will provide site improvements, roadways and utilities outside of the future hotel leasehold.

Project Costs	Prior Years Expenses	Fiscal \ 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs	0		0		0	U		250,000
Funding Sources	Prior Years	Fiscal V 2014-	15	2015-16	2016-17	Fiscal Year 2017-18	2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	

Proposed Hotel Site Improvements and Utilities

Public Safety Radio Replacement Program (P25)

6900 Airport Boulevard, Sacramento, CA 95837-1109 P

Project #16

Airport: International

Estimated Project Cost: \$672,000

Expected Completion Date: 2017

Funding Sources: Airport Capital Improvement Fund (043A)

Project Description:

This project is to replace all critical public safety radio equipment (mobile, portable and dispatch consoles) over a three year period. Public safety radios have been upgraded from analog to digital since the 1990's (due to actions of the FCC at the directive of the US Congress), because of the technological advances and expanded capabilities of digital radios. A majority of our current radios are also obsolete and will not be supported by the new Project25 (P25) digital standard.

Prior **Fiscal Year** Fiscal Year Fiscal Year Fiscal Year Fiscal Year **Project Costs** Years 2014-15 2015-16 2016-17 2017-18 2018-19 Total Expenses PY Rollover Budget Budget Budget Budget Budget **Construction Costs** 0 0 125,000 127,000 420,000 0 0 672,000 Prior **Fiscal Year** Fiscal Year Fiscal Year Fiscal Year Fiscal Year Years 2015-16 **Funding Sources** 2014-15 2016-17 2017-18 2018-19 Total Expenses PY Rollover Budget Budget Budget Budget Budget Airport Capital Improvement 0 0 Fund 0 125,000 127,000 420,000 0 672,000

Public Safety Radio Replacement Program (P25)

Rehabilitate FedEx Apron

6900 Airport Boulevard, Sacramento, CA 95837-1109

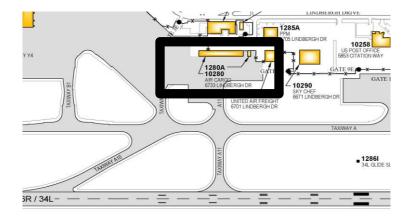
Project #17

Airport: International

Estimated Project Cost: \$827,200

Expected Completion Date: 2019

Funding Sources: Airport Capital Improvement Fund (043A)



Project Description:

This project will rehabilitate the cargo apron currently used by Federal Express (FedEx). The apron is adjacent to the air cargo facility and the condition of the pavement will require rehabilitation at this time.

Rehabilitate FedEx Apron

Project Costs	Prior Years Expenses		l Year 4-15 Budget	Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs	0) (<u>v</u>	ŭ	U	827,200
Funding Sources	Prior Years		l Year 4-15	Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
	-	DV D - II - · · ·	Developed	– • •	Developed	– • •	- • •	
	Expenses	PY Rollove	Budget	Budget	Budget	Budget	Budget	

Rehabilitate Remote Overnight Parking Apron Improvements and Installation of New High Mast Light Poles

6900 Airport Boulevard, Sacramento, CA 95837-1109

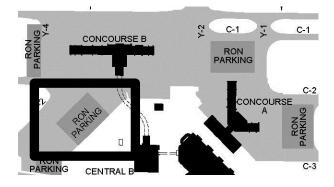
Project #18

Airport: International

Estimated Project Cost: \$5,000,000

Expected Completion Date: 2015

Funding Sources: Airport Capital Improvement Fund (043A), Federal Funds



Project Description:

This project will rehabilitate the remote overnight parking apron, located at the former location of Terminal B. The project will remove asphalt sections of the apron and replace with concrete, install new high mast light poles to accommodate future remote overnight aircraft parking.

Project Costs	Prior Years	Fiscal ` 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Construction Costs	0	0	5,000,000	0	0	0	0	5,000,000
Funding Sources	Prior Years Expenses	Fiscal ` 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Airport Capital Improvement Fund	0		5,000,000	0	0	0		5,000,000

Rehabilitate Taxiway "D" and Connections to Runway 16L

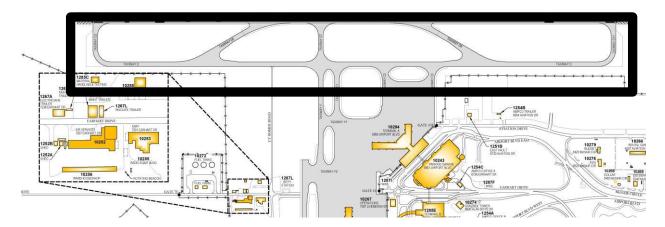
6900 Airport Boulevard, Sacramento, CA 95837-1109 Project #19

Airport: International

Estimated Project Cost: \$4,900,000

Expected Completion Date: 2015

Funding Sources: Airport Capital Improvement Fund (043A), Federal Funds



Project Description:

This project will construct a strengthening overlay of existing Taxiway "Delta" and connecting taxiways between "Delta" and Runway 16L/34R. This work will maintain and extend the life of the existing taxiway pavements. The project will also construct shoulders for Taxiway "Delta", connecting taxiways between "Delta" and Runway 16L/34R, and portions of Taxiway "Yankee". Recent revisions to Federal Aviation Administration (FAA) design standards require paved shoulders for taxiways at SMF.

Install electrical duct for future SMGCS. Current standards include provisions for SMGCS lighting to provide guidance for aircraft movement between the terminal areas and runways during inclement weather. While not required at this time, installation of the duct prior to overlaying these taxiways will reduce future costs and eliminate additional closures of taxiways and runways.

Rehabilitate Taxiway "D" an	d Connections to Runway 16L

Project Costs	Prior Years Expenses	Fiscal 2014 PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs	0	0	4,900,000	0	0	0	0	4,900,000
Funding Sources	Prior Years Expenses	Fiscal 2014 PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Airport Capital Improvement Fund Federal Funding	0	-	951,090 3,948,910	0	0	0	0	951,090 3,948,910
TOTA		-	4,900,000		0	0	0	4,900,000

Rehabilitate Taxiway "Y"

6900 Airport Boulevard, Sacramento, CA 95837-1109 P

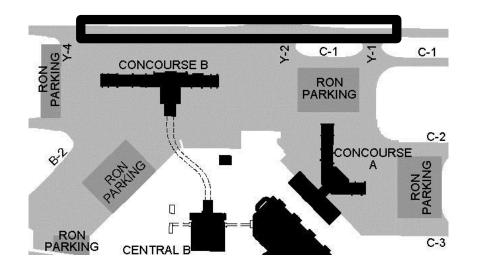
Project #20

Airport: International

Estimated Project Cost: \$ 330,000

Expected Completion Date: 2016

Funding Sources: Airport Capital Improvement Fund (043A), Federal Funds



Project Description:

This project will rehabilitate Taxiway Y, which is the crossfield taxiway connecting both runways and the terminals. Pavement conditions will necessitate rehabilitation at this time.

Project Costs	Prior Years Expenses	Fiscal ` 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs	0	0	0	330,000	0	0	0	330,000
Funding Sources	Prior Years Expenses	Fiscal ` 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Airport Capital Improvement	Expenses	T T Konover	Buuget	Buuget	Buuget	Buuget	Buuget	
Fund	0	0	0	64,053	0	0	0	64,053
Federal Funding	0	0	0	265,947	0	0	0	265,947
τοτα	L 0	0	0	330,000	0	0	0	330,000

Rehabilitate Taxiway "Y"

Rehabilitate Taxiways "C1", "C2", and "C3"

6900 Airport Boulevard, Sacramento, CA 95837-1109 Proj

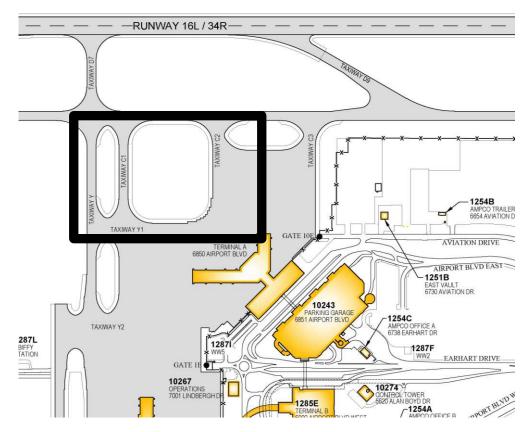
Project #21

Airport: International

Estimated Project Cost: \$ 332,200

Expected Completion Date: 2016

Funding Sources: Airport Capital Improvement Fund (043A), Federal Funds



Project Description:

This project will rehabilitate Taxiways C1, C2 and C3, which connect the Terminal A complex to the east runway. Pavement conditions will require rehabilitation at this time.

Project Costs	Prior Years	۲iscal ۲ -2014		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Construction Costs	0	0	0	332,200	0	0	0	332,200
	Prior	Fiscal				Fiscal Year		Tatal
Funding Sources	Years Expenses	2014- PY Rollover	15 Budget	2015-16 Budget	2016-17 Budget	2017-18 Budget	2018-19 Budget	Total
Airport Capital Improvement								
Fund	0	0	0	64,480	0	0	0	64,480
Federal Funding	0	0	0	267,720	0	0	0	267,720
TOTAL	. 0	0	0	332,200	0	0	0	332,200

Rehabilitate Taxiways "C1", "C2", and "C3"

Relocation of Compressed Natural Gas (CNG) Station

6900 Airport Boulevard, Sacramento, CA 95837-1109 Project #22

Airport: International

Estimated Project Cost: \$500,000

Expected Completion Date: 2017

Funding Sources: Airport Capital Improvement Fund (043A)

Project Description:

The current location of the Compressed Natural Gas (CNG) station needs to be relocated in order to construct the new Terminal B parking exit plaza. Additionally, the infrastructure has reached the end of its useful life and will be in need of replacement.

Project Costs	Prior Years Expenses	Fiscal ` 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs		0	0	0	500,000	0	0	500,000
Funding Sources	Prior Years	۲iscal ۲ -2014		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
Funding Sources								Total

Relocation of Compressed Natural Gas (CNG) Station

Repave and Realign Bus Lanes at Terminal A

6900 Airport Boulevard, Sacramento, CA 95837-1109

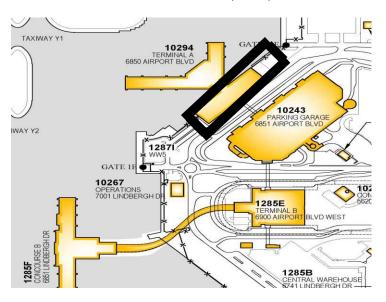
Project #23

Airport: International

Estimated Project Cost: \$1,500,000

Expected Completion Date: 2015

Funding Sources: Airport Capital Improvement Fund (043A)



Project Description:

This project will repave the existing bus lanes at Terminal A and also realign the bus stops for improved customer service.

Project Costs	Prior Years Expenses	Fiscal ` 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs	0	0	1,500,000	0	0	0	0	1,500,000
	Prior	Fiscal	(ear	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	
Funding Sources	Years Expenses	2014- PY Rollover	15 Budget	2015-16 Budget	2016-17 Budget	2017-18 Budget	2018-19 Budget	Total

Repave Parking Lot 42 6900 Airport Boulevard, Sacramento, CA 95837-1109 Project #24 Estimated Project Cost: \$1,056,000 Airport: International Expected Completion Date: 2018 Funding Sources: Airport Capital Improvement Fund (043A) Central Wareho 51 Air Cargo Air Carg Daily Parking Sky Chef US Post Office Citation Wy Cessna Citation Service Center Economy Parking Beneto 🛄 🛄

Project Description:

This project will repave the parking lot 42. This parking lot is located in the middle of the economy parking lot, on the southeast side of the airport.

SacJet

Cell Phor

-

am/pm ARCO D.

Project Costs	Prior Years	۲iscal ۲ 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Construction Costs	0	0	0	0	0	1,056,000	0	1,056,000
	Prior	Fiscal	Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	
Funding Sources	Years	2014-	15	2015-16	2016-17	2017-18	2018-19	Total
Funding Sources	Years Expenses	2014- PY Rollover	15 Budget	2015-16 Budget	2016-17 Budget	2017-18 Budget	2018-19 Budget	Total

Repave Parking Lot 42

Replace 2 Aeration Systems in Potable Water Tanks

6900 Airport Boulevard, Sacramento, CA 95837-1109 Project #25

Airport: International

Estimated Project Cost: \$180,000

Expected Completion Date: 2015

Funding Sources: Airport Capital Improvement Fund (041C)

Project Description:

This project will replace two existing aeration systems in the potable water tanks.

Project Costs	Prior Years	Fiscal \ 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Equiptment Costs	0	0	180,000	0	0	0	0	180,000
Funding Sources								
Funding Sources	Prior Years	Fiscal \ 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
Funding Sources								Total

Replace 2 Aeration System in Potable Water Tanks

Replace 10 Yard Dump Truck

6900 Airport Boulevard, Sacramento, CA 95837-1109 Project #26

Airport: International

Estimated Project Cost: \$150,000

Expected Completion Date: 2015

Funding Sources: Airport Capital Improvement Fund (041C)

Project Description:

This project will replace an existing 1997 Freightliner 10 yard dump truck with a new machine. The Freightliner has reached the end of its useful life.

Project Costs	Prior Years Expenses	Fiscal ` 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Equiptment Costs	Expenses 0		150,000	Budget 0	Budget 0		0	150,000
Funding Sources	Prior Years	Fiscal ` 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
Funding Sources								Total

Replace 10 Yard Dump Truck

Replace 16L Centerline and Touchdown Zone Light Fixtures

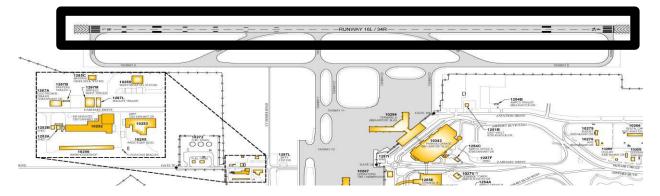
6900 Airport Boulevard, Sacramento, CA 95837-1109 Project #27

Airport: International

Estimated Project Cost: \$450,000

Expected Completion Date: 2017

Funding Sources: Federal Funds, Airport Capital Improvement Fund (43A)



Project Description:

This project will replace the centerline and touchdown zone light fixtures. The existing light fixtures are no longer supported by the manufacturer. The fixtures have been previously replaced on Runway 16R and the spare parts are stockpiled for use on Runway 16L, until they run out.

Project Costs	Prior Years	Fiscal 2014	-15	2015-16	Fiscal Year 2016-17	2017-18	2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Construction Cost	0	0	0	0	450,000	0	0	450,000
	Prior	Fiscal			Fiscal Year			
Funding Sources	Years	2014	-15	2015-16	2016-17	2017-18	2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Airport Capital Improvement								
Fund	0	0	0	0	87,345	0	0	87,345
Federal Funding	0	0	0	0	362,655	0	0	362,655

Replace 16L Centerline and Touchdown Zone Light Fixtures

Replace North Campus Main Switchgear, Automatic Transfer Switch (ATS) and Generator

6900 Airport Boulevard, Sacramento, CA 95837-1109 P

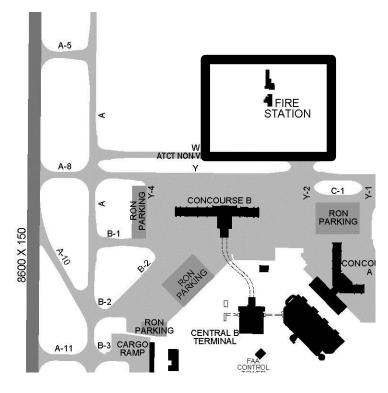
Project #28

Airport: International

Expected Completion Date: 2015

Estimated Project Cost: \$250,000

Funding Sources: Airport Capital Improvement Fund (041C)



Project Description:

The electrical service feeds the entire north end of the airport, including the Aircraft Rescue Fire Fighting (ARFF) building. Both the switchgear and ATS are obsolete and have exceeded their life cycle. The transfer switch is designed as an integral part of the switchgear and can no longer be maintained without fabricating parts as they fail. The electrical buses feeding main breakers and the dead fronts in the switchgear have already been field modified to accommodate breaker replacements.

Project Costs	Prior Years	۲iscal ۱ 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Construction Costs	0	0	250,000	0	0	0	0	250,000
Funding Sources	Prior Years	۲iscal ۲ 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
Funding Sources								Total

Replace North Campus Main Switchgear, Automatic Transfer Switch (ATS) and Generator

Roof Rehabilitation/Replacement

6900 Airport Boulevard, Sacramento, CA 95837-1109

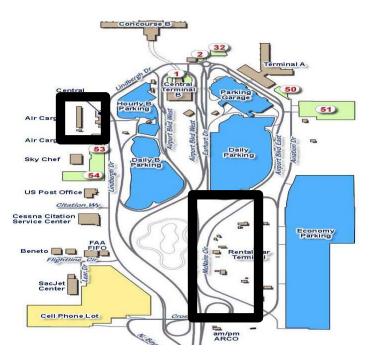
Project #29

Airport: International

Estimated Project Cost: \$322,000

Expected Completion Date: 2015

Funding Sources: Airport Capital Improvement Fund (043A)



Project Description:

The project will rehabilitate or replace the following roofs: Alamo Renal Car, Air Cargo Building, Budget Rental Car, Hertz Rental Car, National Rental Car, Enterprise Rental Car, Dollar Rental Car, Rental Car Terminal, and Avis Rental Car.

Roof Rehabilitation/Replacement

Project Costs	Prior Years Expenses	Fiscal ` 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs	0	0	322,000	0	0	0	0	322,000
Funding Sources	Prior Years	Fiscal ` 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
Funding Sources								Total

Shuttle Bus Replacement

6900 Airport Boulevard, Sacramento, CA 95837-1109 F

Project #30

Airport: International

Estimated Project Cost: \$1,260,000

Expected Completion Date: 2015

Funding Sources: Airport Capital Improvement Fund (043A)



Project Description:

This project proposes to replace shuttle bus per established departmental criteria.

	Prior	Fiscal	Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	
Project Costs	Years	2014-	15	2015-16	2016-17	2017-18	2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Misc. Project Costs	0	0	1,260,000	0	0	0	0	1,260,000
	Prior	Fiscal	Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	
Funding Sources	Prior Years	Fiscal 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
Funding Sources								Total

Shuttle Bus Replacement

Site Improvements for a New Airport Traffic Control Tower (ATCT) - Construction

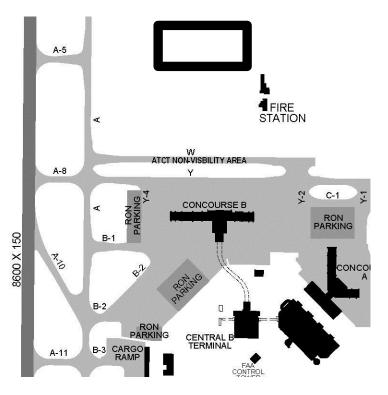
6900 Airport Boulevard, Sacramento, CA 95837-1109 Project #31

Airport: International

Estimated Project Cost: \$250,000

Expected Completion Date: 2015

Funding Sources: Airport Capital Improvement Fund (041C)



Project Description:

The existing Federal Aviation Administration (FAA) Airport Traffic Control Tower (ATCT) was constructed in the 1960's and is reaching the end of its useful life. A detailed tower siting study has been completed and the Federal Aviation Administration (FAA) has begun the process to construct a new ATCT north of the Airport Operating Area (AOA), which affords clear visibility of the aircraft runways taxiways and runway approaches. This project involves the preparation of the site for the relocated ATCT function and assoicated utility improvements for the north airfield.

Project Costs	Prior Years	۲iscal ۲ 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Construction Costs	0	0	250,000	0	0	0	0	250,000
Funding Sources	Prior Years	۲iscal ۱ -2014		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
Funding Sources								Total

Site Improvements for a New Airport Traffic Control Tower (ATCT) - Construction

Strengthen & Overlay Entire Runway 16R

6900 Airport Boulevard, Sacramento, CA 95837-1109 Proj

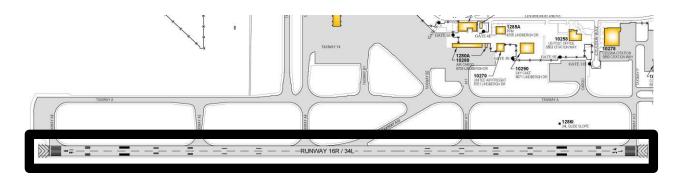
Project #32

Airport: International

Estimated Project Cost: \$9,100,000

Expected Completion Date: 2019

Funding Sources: Federal Funds, Airport Capital Improvement Fund (43A)



Project Description:

This project will strengthen and overlay the entire Runway 16R. This is the west runway and has Category III Instrument Landing capabilities, allowing planes to land in inclement weather conditions.

Project Costs		Prior Years Expenses	PY F	Fiscal N 2014- Rollover		Fiscal Year 2015-16 Budget	Fiscal Yea 2016-17 Budget	r Fiscal 2017 Budg	-18	Fiscal Year 2018-19 Budget	Total
Construction Cost		0		0	() ()	0	0	9,100,000	9,100,000
Funding Sources		Prior Years		Fiscal \ 2014-		Fiscal Yea 2015-16	Fiscal Yea 2016-17	r Fiscal 2017		Fiscal Year 2018-19	Total
		Expenses	PY F	Rollover	Budget	Budget	Budget	Budg	get	Budget	
Airport Capital Improvement	nt										
Fund		0		0	C) ()	0	0	1,766,310	1,766,310
Federal Funding		0		0	() ()	0	0	7,333,690	7,333,690
т	OTAL	0		0	C) ()	0	0	9,100,000	9,100,000

Strengthen & Overlay Entire Runway 16R

Strengthen & Overlay South Portion of Taxiway "A" and Connecting Taxiways to Runway 16R

6900 Airport Boulevard, Sacramento, CA 95837-1109 Proje

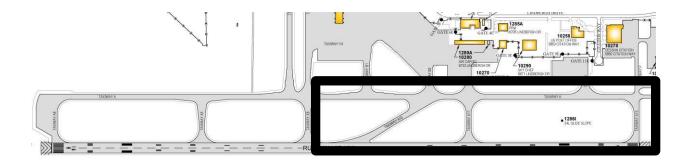
Project #33

Airport: International

Estimated Project Cost: \$2,300,000

Expected Completion Date: 2018

Funding Sources: Federal Funds, Airport Capital Improvement Fund (43A)

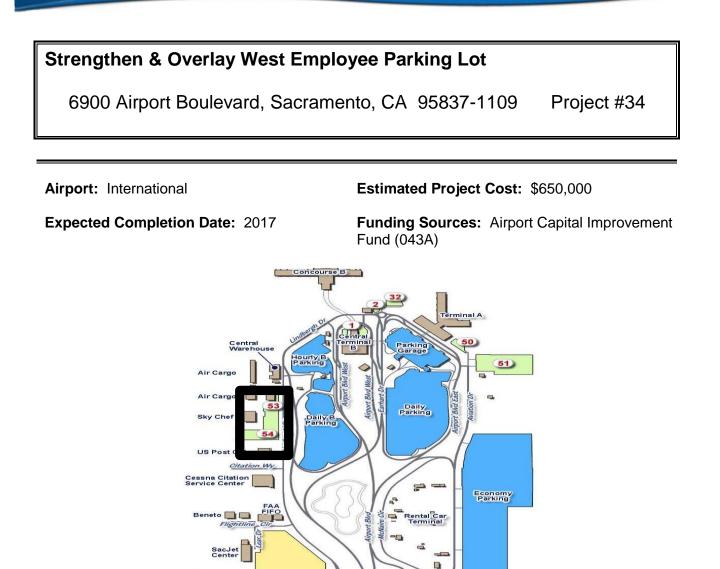


Project Description:

This project will strengthen and overlay the southern portion of Taxiway A and connection taxiways to Runway 16R. Taxiway A is the parallel taxiway to Runway 16R.

Project Costs	Prior Years Expenses	Fiscal 2014 PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Cost	C	0 0	0	0	0	2,300,000	0	2,300,000
Funding Sources	Prior Years	Fiscal 2014	·15	Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Airport Capital Improvement Fund	C	0 0	0	0	0	446,430	0	446,430
Federal Funding	0	0 0	0	0	0	1,853,570	0	1,853,570
τοτΑ	۱L 0	0 0	0	0	0	2,300,000	0	2,300,000

Strengthen & Overlay South Portion of Taxiway "A" and Connecting Taxiways to Runway 16R



Project Description:

Cell Phone

This project will strengthen and overlay the west employee parking lot. This is the main parking lot for employees working in Terminal B, located near the air cargo area.

am/pm ARCO

Project Costs	Prior Years Expenses	Fiscal ` 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs	0	0	0	0	650,000	0	0	650,000
Funding Sources	Prior Years Expenses	Fiscal V 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Airport Capital Improvement Fund	0	0	0	0	0	0	0	650,000

Strengthen & Overlay West Employee Parking Lot

Surface Parking Lot High Mast Lighting - Light Emitting Diode (LED) Conversion

6900 Airport Boulevard, Sacramento, CA 95837-1109 Project #35

Airport: International

Estimated Project Cost: \$2,200,000

Expected Completion Date: 2017

Funding Sources: Airport Capital Improvement Fund (043A)

Project Description:

This project would convert surface level parking lot high mast lighting into high-efficiency, low-Cost light emitting diode (LED) lighting.

Project Costs	Prior Years	Fiscal \ 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	TOLAI
Construction Costs	0	0	0	0	1,800,000	0	0	1,800,000
Project Management/ Design	0	0	0	0	240000	0	0	240,000
Construction Inspection	0	0	0	0	140,000	0	0	140,000
Misc. Project Costs	0	0	0	0	20,000	0	0	20,000
TOTAL	0	0	0	0	2,200,000	0	0	2,200,000
	Prior	Fiscal	/ear	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	
Funding Sources	Years	2014-	15	2015-16	2016-17	2017-18	2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Airport Capital Improvement Fund	0	0	0	0	2,200,000	0	0	2,200,000

Surface Parking Lot High Mast Lighting - Light Emitting Diode (LED) Conversion

Taxiways D5 & D9 Expansion Joint Repair

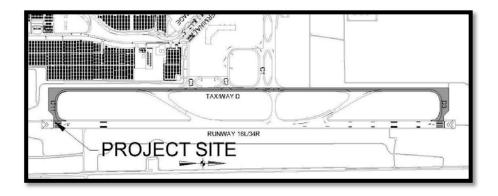
6900 Airport Boulevard, Sacramento, CA 95837-1109 Project #36

Airport: International

Estimated Project Cost: \$150,000

Expected Completion Date: 2015

Funding Sources: Airport Capital Improvement Fund (fund 41C)



Project Description:

This project will repair the expansion joints at Taxiways D5 & D9. Taxiways D5 and D9 connect to Runway 16L.

Project Costs	Prior Years	Fiscal \ 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Construction Costs	0	0	150,000	0	0	0	0	150,000
Funding Sources	Prior Years	Fiscal \ 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
Funding Sources								Total

Taxiways D5 & D9 Expansion Joint Repair

Taxiway W Extension to Existing Taxiway D - Construction

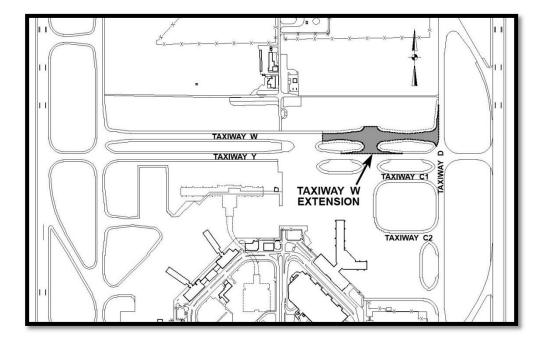
6900 Airport Boulevard, Sacramento, CA 95837-1109 Project #37

Airport: International

Estimated Project Cost: \$9,150,000

Expected Completion Date: 2016

Funding Sources: Airport Capital Improvement Fund (043A), Federal Grant

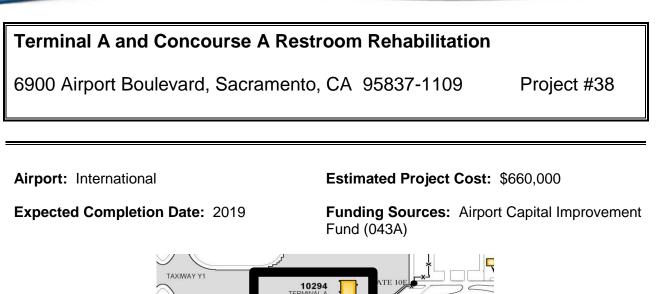


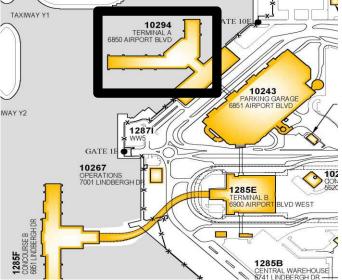
Project Description:

This project proposes to construct a parallel taxiway north of the existing terminal area apron connecting the west and east airfield systems and the terminal area together. Expansion of passenger terminal facilities will require an apron expansion to allow an apron edge taxilane on the north edge of the apron. The taxiway would be 267 feet from the apron edge taxilane and will complete the extension east to west 4,400 feet from Taxiway D to Taxiway A. Separation standards for this taxiway will accommodate Group V airplanes. The project is included in the Master Plan (MP), which was adopted by the Board in February 2004.

Project Costs	Prior Years Expenses	Fiscal ` 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Construction Costs	0	0	0	9,150,000	0	0	0	9,150,000
Funding Sources	Prior Years Expenses	Fiscal V 2014- PY Rollover		Fiscal Year 2015-16 Budget	Fiscal Year 2016-17 Budget	Fiscal Year 2017-18 Budget	Fiscal Year 2018-19 Budget	Total
Airport Capital Improvement Fund	0	-	0	, -,	0	-	-	1,776,015
Federal Funding TOT	0 AL 0	-	0 0	11	0 0	0 0	Ŧ	7,373,985 9,150,000

Taxiway W Extension to Existing Taxiway D - Construction





Project Description:

This project will rehabilitate and update the Terminal A and Concourse A restrooms. The facility was originally constructed in 1998 and the restrooms will need to be modernized.

	Prior	Fiscal `	Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	
Project Costs	Years	2014-	15	2015-16	2016-17	2017-18	2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Construction Costs	0	0	0	0	0	0	660,000	660,000
	Prior	Fiscal				Fiscal Year		
Funding Sources	Years	2014-	15	2015-16	2016-17	2017-18	2018-19	Total
Funding Sources								Total

Terminal A and Concourse A R	estroom Rehabilitation

Terminal A Cooling Tower Replacement

6900 Airport Boulevard, Sacramento, CA 95837-1109

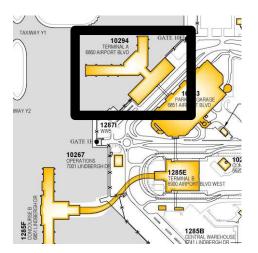
Project #39

Airport: International

Estimated Project Cost: \$220,000

Expected Completion Date: 2019

Funding Sources: Airport Capital Improvement Fund (041C)



Project Description:

This project will replace the cooling tower at Terminal A. The cooling tower is part of the heating and cooling systems, helping to cool the facility.

Project Costs	Prior Years	Fiscal 2014		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Construction Costs	0	0	0	0	0	0	220,000	220,000
Funding Sources	Prior Years	Fiscal 2014		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Airport Capital Improvement Fund	0	0	0	0	0	0	220,000	220,000

Terminal A Elevator Replacement

6900 Airport Boulevard, Sacramento, CA 95837-1109

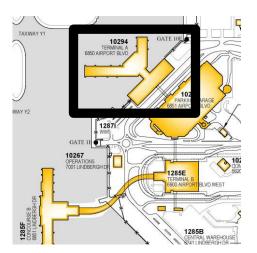
Project #40

Airport: International

Estimated Project Cost: \$1,516,500

Expected Completion Date: 2018

Funding Sources: Airport Capital Improvement Fund (043A)



Project Description:

This project will replace the public and service elevators in Terminal A, which are nearing the end of their useful life.

Terminal A Elevator Replacement

Project Costs	Prior Years	Fiscal ` 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Construction Costs	0	0	0	0	0	1,516,500	0	1,516,500
Funding Sources	Prior Years	Fiscal ` 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Airport Capital Improvement Fund	0	0	0	0	0	1,516,500	0	1,516,500

Terminal A Escalator Replacement

6900 Airport Boulevard, Sacramento, CA 95837-1109

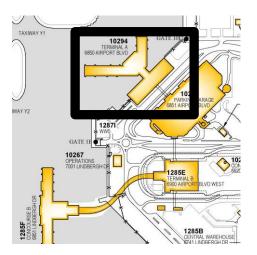
Project #41

Airport: International

Estimated Project Cost: \$1,661,000

Expected Completion Date: 2016

Funding Sources: Airport Capital Improvement Fund (043A)



Project Description:

This project will replace the escalators in Terminal A, which are nearing the end of their useful life.

Terminal A Escalator Replacement

Project Costs	Prior Years	Fiscal ` 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Construction Costs	0	0	0	1,661,000	0	0	0	1,661,000
Funding Sources	Prior Years	Fiscal ` 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Airport Capital Improvement Fund	0	0	0	1,661,000	0	0	0	1,661,000

Terminal B Parking Exit Plaza

6900 Airport Boulevard, Sacramento, CA 95837-1109 Pro

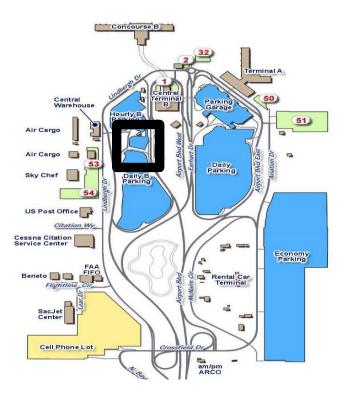
Project #42

Airport: International

Estimated Project Cost: \$500,000

Expected Completion Date: 2017

Funding Sources: Airport Capital Improvement Fund (43A)



Project Description:

This project will construct a central parking exit plaza for Terminal B parking. Currently the parking operator must staff two separate exit plazas. This will also support the future parking garage.

Project Costs	Prior Years	۲iscal ۱ -2014		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Construction Costs	0	0	0	0	500,000	0	0	500,000
Funding Sources	Prior Years	۲iscal ۲ -2014		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Airport Capital Improvement Fund	0	0	0	0	500.000	0	0	500.000

Terminal B Parking Exit Plaza

Transportation Security Administration (TSA) Terminal A Baggage Handling Other Transaction Agreement (OTA)

6900 Airport Boulevard, Sacramento, CA 95837-1109

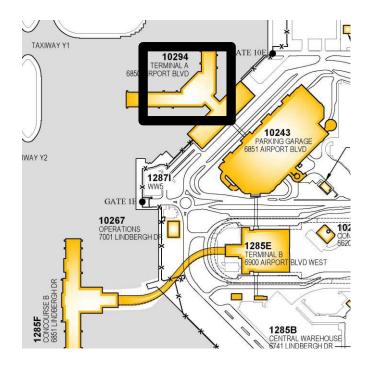
Project #43

Airport: International

Estimated Project Cost: \$7,925,000

Expected Completion Date: 2016

Funding Sources: Airport Capital Improvement Fund (43A), Federal Funding



Project Description:

This project takes advantage of Transportation Security Administration (TSA) funding to complete security related improvements to the baggage system in Terminal A for Delta Airlines and US Airways.

	Prior	Fiscal				Fiscal Year		
Project Costs	Years	2014-	15	2015-16	2016-17	2017-18	2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Construction Costs	0	0	6,500,000	1,425,000	0	0	0	7,925,000
	Prior	Fiscal	Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	
Funding Sources	Years	2014-15		2015-16	2016-17	2017-18	2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Airport Capital Improvement								
Fund	0	0	750,000	350,000	0	0	0	1,100,000
Federal Funding	0	0	5,750,000	1,075,000	0	0	0	6,825,000
ΤΟΤΑΙ	. 0	0	6,500,000	1,425,000	0	0	0	7,925,000

Transportation Security Administration (TSA) Terminal A Baggage Handling Other Transaction Agreement (OTA)

West Ditch Drainage Gate and Pump

6900 Airport Boulevard, Sacramento, CA 95837-1109

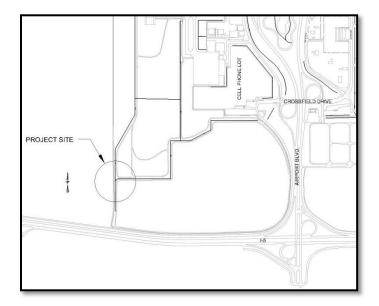
Project #44

Airport: International

Estimated Project Cost: \$400,000

Expected Completion Date: 2015

Funding Sources: Airport Capital Improvement Fund (43A)



Project Description:

This project will install a new drainage gate at the existing headwall at the end of the West Ditch. The gate will block backflow from the West Drainage Canal during irrigation season, but will be opened during rainy season to allow discharge of airport drainage. At the end of the rainy season after the gate is closed the pump will be used to empty the West Ditch.

Project Costs	Prior Years	Fiscal ` 2014-		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Construction Costs	0	0	340,000	0	0	0	0	340,000
Construction Inspection	0	0	35,000	0	0	0	0	35,000
Misc. Project Costs	0	0	25,000	0	0	0	0	25,000
TOTAL	0	0	400,000	0	0	0	0	400,000
	Prior	Fiscal `	Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	
Funding Sources	Years	2014-	15	2015-16	2016-17	2017-18	2018-19	Total
	Expenses	PY Rollover	Budget	Budget	Budget	Budget	Budget	
Airport Capital Improvement Fund	0	0	400,000	0	0	0	0	400,000

West Ditch Drainage Gate and Pump