

## Memorandum

**To:** CHAIR AND COMMISSIONERS  
CALIFORNIA TRANSPORTATION COMMISSION

**CTC Meeting:** March 21–22 2018

**Reference No:** 3.8  
Information Item

**From:** NORMA ORTEGA  
Chief Financial Officer

**Prepared by:** Gary Cathey, Chief  
Division of Aeronautics

**Subject:** **FISCAL YEAR 2017–18 SECOND QUARTER REPORT FOR THE AERONAUTICS ACQUISITION AND DEVELOPMENT PROGRAM AND AIRPORT IMPROVEMENT PROGRAM**

### **SUMMARY:**

The attached report is the California Department of Transportation (Department), Division of Aeronautics, Fiscal Year 2017–18 Second Quarter Report for the Acquisition and Development (A&D) and Airport Improvement Program (AIP) Matching Grants Programs, which will be presented as an informational item at the California Transportation Commission’s (Commission) March 2018 meeting.

### **BACKGROUND:**

The Department’s A&D and AIP Matching Grants Programs are funded by the Aeronautics Account in the State Transportation Fund. They are prepared in accordance with the California Public Utilities Code (PUC), Sections 21683 and 21706.

Section 21683.20 of the PUC provides that the Department, upon allocation by the Commission, may provide a matching grant to a public entity for five percent of the amount of a federal AIP Grant. Each year the Commission approves a lump sum to match AIP grants. This allocation provides the authority for the Department to subvent matching funds to individual projects as requested by airport sponsors.

The Department’s A&D Program is a biennial three-year program providing state grants to airports for planning, construction, and land acquisition. A&D projects are state funded at 90 percent of the total project cost with a 10 percent local match required.

The Department provides the Commission with quarterly reports on the status of all sub-allocations made for state AIP matching grant funds and the status of all projects in the A&D Program. It should be noted the Aeronautics Account is a continuously appropriated account, and any unused funds would revert to the Aeronautics account for use in future fiscal years.

Attachment



**Fiscal Year 2017–2018  
Second Quarter Report**

# **Division of Aeronautics**

**Acquisition and Development Grants Program  
And  
Airport Improvement Program  
Matching Grants Programs**

**Quarterly Report to the  
California Transportation Commission**

## ACQUISITION AND DEVELOPMENT PROGRAM

### BACKGROUND

The California Department of Transportation's (Caltrans) Acquisition and Development (A&D) Grants Program is a biennial three-year program providing state grants to eligible publicly-owned, public-use airports for planning, construction, and land acquisition. The current A&D Program covers fiscal years 2016-17 through 2018-19.

The A&D Program is funded by the Aeronautics Account in the State Transportation Fund. It is prepared in accordance with California Public Utilities Code, sections 21683 and 21706. Local agency project requests are categorized and ranked based on criteria set by the California Transportation Commission (Commission). Eligible project categories include enhancing safety, capacity, and security, as well as preparing Airport Land Use Compatibility Plans (ALUCPs).

A&D projects are state funded at 90 percent of the total project cost with a 10 percent local match required.

### PROGRAM SUMMARY

This report is for Caltrans' A&D Program for the Second Quarter of the 2017–18 Fiscal Year. This report includes the status of the unallocated, allocated, and completed projects.

There are a total of 51 projects, valued at \$9.3 million, currently in the A&D Program. Of the 51 projects, 15 are allocated (valued at \$3.42 million), and there are 2 completed projects (valued at \$677,000) during this quarter. A total of 34 projects are still unallocated (valued at \$4.7 million).

The following spreadsheets include the status of the Projects Unallocated, Projects Allocated, and Projects Completed.

Note: Information contained in this report is reflective of actions occurring through the second quarter (December 31, 2017). Any actions taken after this date will be reflected in a future quarter, as appropriate.

## Acquisition and Development Projects Status and Detail

### Unallocated Projects

#### FY 2017–18

District	Airport	Program Fiscal Year	County	Project Description	Project Status	Allocation Date	Notice to Proceed Date	Programmed Amount	Total Expenditure to Date	Estimated Date of Completion	Schedule
2	Southard Field	17-18	Lassen	Crack Seal and Restripe Runway and Taxiway	Unallocated			\$73,000			
2	Spaulding	17-18	Lassen	Pavement Maintenance and Remarking, Runway, Taxiway, and Tie-down	Unallocated			\$76,000			
8	Fort Bidwell	17-18	Modoc	Engineering, Design, and Add New Gravel for Runway	Unallocated			\$41,000			
7	Brackett Field	17-18	Los Angeles	Pavement Repair and Maintenance – Crack Sealing/Patching	Unallocated			\$45,000			
7	Compton/Woodley	17-18	Los Angeles	Pavement Repair and Maintenance – Crack Sealing/Patching	Unallocated			\$45,000			
7	El Monte	17-18	Los Angeles	Pavement Repair and Maintenance – Crack Sealing/Patching	Unallocated			\$45,000			
7	General William J. Fox	17-18	Los Angeles	Pavement Repair and Maintenance – Crack Sealing/Patching	Unallocated			\$45,000			
7	Whiteman	17-18	Los Angeles	Pavement Repair and Maintenance – Crack Sealing/Patching	Unallocated			\$45,000			
1	Ward Field	17-18	Del Norte	Runway Slurry Seal and Restripe Runway and Apron	Unallocated			\$225,000			
10	Alpine County	17-18	Alpine	Chip Seal and Restripe Runway	Unallocated			\$126,000			
1	Andy McBeth	17-18	Del Norte	Overlay and Restripe Runway and Restripe Apron Pavement	Unallocated			\$428,000			
6	Poso-Kern	17-18	Kern	Crack Fill and Slurry Seal Partial Runway	Unallocated			\$135,000			
1	Samoa Field	17-18	Humboldt	Resurface Runway-Repaint Markings	Unallocated			\$126,000			
2	Adin	17-18	Modoc	Engineering Design and Repave Taxiway Tie-down Apron Areas	Unallocated			\$270,000			
7	Whiteman	17-18	Los Angeles	Airport Compatibility Land Use Plan (ALUCP) Update	Unallocated			\$83,000			
9	Mammoth Yosemite	17-18	Mono	ALUCP Update	Unallocated			\$90,000			
5	Salinas Municipal	17-18	Monterey	ALUCP Update	Unallocated			\$159,000			
2	Susanville Municipal	17-18	Lassen	ALUCP Update	Unallocated			\$251,000			
7	El Monte	17-18	Los Angeles	ALUCP Update	Unallocated			\$83,000			
7	Compton/Woodley	17-18	Los Angeles	ALUCP Update	Unallocated			\$83,000			
<b>Total</b>								<b>\$2,474,000</b>			

## Acquisition and Development Projects Status and Detail

### Unallocated Projects

#### FY 2018–19

District	Airport	Program Fiscal Year	County	Project Description	Project Status	Allocation Date	Notice to Proceed Date	Total Allocation	Total Expenditure to Date	Estimated Date of Completion	Schedule
2	Herlong	18-19	Lassen	Pavement Maintenance and Remarkings; Runway and Taxiway	Unallocated			\$72,000			
2	Montague, Yreka Rohrer Field	18-19	Siskiyou	Resurface Taxiway and Ramps	Unallocated			\$495,000			
9	Shoshone	18-19	Inyo	Replace Runway Lighting Control System	Unallocated			\$32,000			
9	Shoshone	18-19	Inyo	Segmented Circle	Unallocated			\$21,000			
2	Southard Field	18-19	Lassen	Segmented Circle Repair	Unallocated			\$27,000			
2	Spaulding	18-19	Lassen	Design and Relocate Beacon and Reconstruct Segmented Circle	Unallocated			\$77,000			
8	Yucca Valley	18-19	San Bernardino	Hazard Relocate Tetrahedran	Unallocated			\$18,000			
2	Montague, Yreka Rohrer Field	18-19	Siskiyou	Automated Weather Observing System (AWOS) New	Unallocated			\$72,000			
1	Shelter Cove	18-19	Humboldt	Improve Drainage – Southeast Tie-down Area	Unallocated			\$127,000			
6	Taft	18-19	Kern	Rehabilitate Two Aircraft Parking Aprons	Unallocated			\$504,000			
11	Cliff Hatfield Memorial	18-19	Imperial	Airplane Tie-down Pavement Project	Unallocated			\$293,000			
11	Imperial County	18-19	Imperial	ALUCP Update	Unallocated			\$149,000			
2	Siskiyou	18-19	Siskiyou	ALUCP Update	Unallocated			\$251,000			
8	Redlands Municipal	18-19	San Bernardino	ALUCP Update	Unallocated			\$135,000			

**Total Projects In  
3-Year Program = 34**

**Total                   \$2,273,000**  
**Total Unallocated   \$4,747,000**

## Acquisition and Development Projects Status and Detail

### Allocated Projects

District	Airport	Program Fiscal Year	County	Project Description	Project Status	Allocation Date	Notice to Proceed Date	Total Allocation	Total Expenditure to Date	Estimated Date of Completion	Behind Schedule
2	Trinity Center	14-15	Trinity	Slurry Seal Apron, Taxiway Area, and Restripe Pavement	Progress Pay	5/28/2015	11/15/2016	\$90,000	\$68,875	5/28/2019	X
3	Chico Municipal	14-15	Butte	ALUCP	Progress Pay	3/26/2015	2/23/2016	\$99,000	\$30,492	3/26/2019	
4	Rio Vista	14-15	Solano	ALUCP	Progress Pay	3/26/2015	2/9/2016	\$144,000	0	3/26/2019	
8	Jacqueline Cochran	14-15	Riverside	ALUCP (County-wide)	Progress Pay	6/25/2015	6/21/2016	\$135,000	0	6/25/2019	
5	Marina	15-16	Monterey	ALUCP	Progress Pay	8/27/2015	6/14/2016	\$162,000	\$55,310	8/1/2019	
5	Santa Barbara	15-16	Santa Barbara	ALUCP Study and Environmental Review County-wide	Progress Pay	12/9/2015	9/15/2016	\$140,000	0	12/9/2019	
3	Lake Tahoe	15-16	El Dorado	ALUCP	Progress Pay	6/29/2016	6/6/2017	\$170,000	0	6/29/2020	
6	Fresno County	15-16	Fresno	ALUCP	Progress Pay	6/29/2016	6/12/2017	\$270,000	\$19,020	6/29/2020	
3	Sierraville Dearwater	15-16	Sierra	Slurry Seal and Re-Stripe Runway	Progress Pay	6/29/2016	7/27/2017	\$194,000	0	6/29/2020	
2	Hayfork	15-16	Trinity	Repave Runway	Plan to withdraw	6/29/2016		\$495,000	0	6/29/2020	X
2	Hyampom	15-16	Trinity	Runway Pavement Rehabilitation	Plan to withdraw	6/29/2016		\$414,000	0	6/29/2020	X
9	Shoshone	16-17	Inyo	Runway 15/33 Crack Repairs, Slurry Seal, Marking	Plans, Specifications & Estimates (PS&E)	5/18/2017		\$180,000	0	5/18/2021	
1	Shelter Cove	16-17	Humboldt	Slurry Seal Taxiway/Miscellaneous Pavement	PS&E	5/18/2017		\$192,000	0	5/18/2021	
3	Sierraville Dearwater	16-17	Sierra	Reconstruct Tie-down Area	PS&E	5/18/2017		\$489,000	0	5/18/2021	
1	Arcata	16-17	Humboldt	ALUCP Update	Allocated	5/18/2017		\$250,000	0	5/18/2021	
<b>Total Projects 15</b>								<b>Total</b>	<b>\$3,424,000</b>	<b>\$173,697</b>	

## Acquisition and Development Projects Status and Detail

### Completed Projects

District	Airport	Program Year	County	Project Description	Project Status	Allocation Date	Notice to Proceed Date	Total Allocation	Total Expenditure to Date	Date of Completion
2	Herlong	14-15	Lassen	Overlay Runway, Taxiway, and Apron	Completed	5/28/2015	6/9/16	\$354,500	\$324,096	10/13/2017
8	Chiriaco Summit	14-15	Riverside	Runway Paving and Grading	Completed	6/25/2015	6/29/16	\$479,000	\$353,116	10/18/2017
<b>Total Projects 2</b>							<b>Total</b>	<b>\$833,500</b>	<b>\$677,212</b>	

**Acquisition and Development Status and Detail**

**Projects Behind Schedule**

The following allocated projects are behind schedule:

<b>Airport County Project Description</b>	<b>Status</b>	<b>Estimated Date of Completion</b>
<p><b>Trinity Center Airport</b> Trinity County</p> <p>Slurry Seal Apron, Taxiway Area, and Restripe Pavement</p>	<p>The project was granted an extension due to a county staffing shortage to complete the Plans, Specifications and Estimates (PS&amp;E) phase after wildfires in 2015. The project has been awarded. The project is in construction with 90 percent complete, and one progress payment is paid.</p>	<p>5/28/2019</p>
<p><b>Hayfork Airport</b> Trinity County</p> <p>Repave Runway</p>	<p>Trinity County experienced a delay in PS&amp;E completion, thereby delaying the award of the project. This was caused by the 2016 flood disaster in Trinity County. An eight-month extension for this project has been granted. The Sponsor agreed that they will not meet the extended award date. The Sponsor plans to withdraw the project.</p>	<p>Plan to withdraw</p>
<p><b>Hyampom Airport</b> Trinity County</p> <p>Runway Pavement Rehabilitation</p>	<p>Trinity County experienced a delay in PS&amp;E completion, thereby delaying the award of the project. This was caused by the 2016 flood disaster in Trinity County. An eight-month extension for this project has been granted. The Sponsor agreed that they will not meet the extended award date. The Sponsor plans to withdraw the project.</p>	<p>Plan to withdraw</p>



## **AIRPORT IMPROVEMENT PROGRAM MATCHING GRANTS**

### **BACKGROUND:**

The California Department of Transportation (Caltrans), Division of Aeronautics' AIP Matching Grants Program is funded by the Aeronautics Account in the State Transportation Fund. It is prepared in accordance with the California Public Utilities Code (PUC), sections 21683 and 21706.

Section 21683.1 of the PUC provides that Caltrans, upon allocation by the Commission, may provide a matching grant to a public entity for five percent of the amount of a federal AIP grant.

Each year the Commission approves a lump sum to match AIP grants. This allocation provides the authority for Caltrans to subvent matching funds to individual projects as requested by airport sponsors.

Caltrans provides the Commission with quarterly reports on the status of all sub-allocations made for state AIP Matching grant funds. It should be noted that the Aeronautics Account is a continuously appropriated account, and any unused funds revert to the Aeronautics Account for use in future fiscal years.

### **STATUS:**

At its August 2017 meeting, the Commission allocated \$1,189,000 for the AIP Matching Grants Program for Fiscal Year 2017–18. As of the Second Quarter, Caltrans has sub-allocated a total of \$1,161,588 toward 28 projects.

Note: Information contained in this report is reflective of actions occurring through the second quarter (December 31, 2017). Any actions taken after this date will be reflected in a future quarter, as appropriate.

Airport	Sponsor	Project Description	State Grant Date	Total Project Costs	AIP Grant Amount	State Match Amount
Lake Tahoe	City of South Lake Tahoe	Phase IV-Rehabilitate General Aviation Apron, including marking and miscellaneous drainage improvements	8/24/2017	\$2,060,755	\$1,854,680	\$92,734
Colusa County	County of Colusa	Rehabilitate Parallel Taxiway 'A,' Taxiway Connector A1-A5, and T-Hangar Taxilanes; Reconstruct Box-Hangar Taxilane, and Rehabilitate Tie-down Apron	8/24/2017	\$485,781	\$437,203	\$21,860
Yolo County	County of Yolo	Airport Drainage Basin Improvements (Phase I Design)	8/24/2017	\$235,778	\$212,200	\$10,610
Oxnard	County of Ventura	Update Airport Master Plan Study/Airport Layout Plan (ALP) Update	8/24/2017	\$271,176	\$244,058	\$12,203
Buchanan Field	County of Contra Costa	Update ALP Narrative Report Study; Update ALP Drawing Set and Aeronautical Survey	8/24/2017	\$309,400	\$278,460	\$13,923
Riverside Municipal	City of Riverside	Rehabilitate Apron; Rehabilitate Runway	8/31/2017	\$922,958	\$830,662	\$41,533
Benton Airpark	City of Redding	Install Automated Weather Observing System - AWOS II	9/5/2017	\$316,922	\$285,230	\$14,262
Fresno-Chandler	City of Fresno	Update Airport Master Plan Study including Aeronautical Survey	9/5/2017	\$475,000	\$427,500	\$21,375
Bishop	County of Inyo	Terminal Area Apron Pavement Rehabilitation and Markings (Construction)	9/5/2017	\$1,857,702	\$1,671,931	\$83,597
California City	City of California City	Eastside Taxiways Rehabilitation Project	9/15/2017	\$901,851	\$811,666	\$40,583
Camarillo	County of Ventura	Construct Northeast Apron	9/15/2017	\$10,703,202	\$3,755,942	\$100,000
Santa Ynez	County of Santa Barbara	Runway Incursion Markings (Lighted Runway Closure Markers), Improve Airport Erosion Control (Airfield Safety Grading), Access Control Gate	9/20/2017	\$1,694,628	\$1,525,165	\$76,258
Boonville	Anderson Valley Community Services District	Airport Layout Plan (ALP) Narrative Report including updated ALP Drawing Set	9/20/2017	\$125,000	\$112,500	\$5,625
Gnoss Field	County of Marin	Runway 13/31 Reconstruction, Construction	9/21/2017	\$2,527,096	\$2,274,386	\$100,000
Castle	County of Merced	ALP Update and Narrative Report and Obstruction Evaluation	9/25/2017	\$241,119	\$217,277	\$10,864
Rio Vista	City of Rio Vista	Construction of Drainage Improvements	9/27/2017	\$324,830	\$285,516	\$14,276
Reedley	City of Reedley	Design-Rehabilitate Runway 15/33 Crack Seal, Seal Coat, and Remarkings	10/3/2017	\$71,036	\$63,932	\$3,197
Columbia	County of Tuolumne	Design-Rehabilitate/Reconstruct 1600 feet of existing hangar taxilines	10/3/2017	\$566,713	\$510,042	\$25,502
Buchanan Field	County of Contra Costa	Reconstruct runway 14L/32R and replace runway edge lighting - Phase 1 Design	10/10/2017	\$276,299	\$248,669	\$12,433
Bakersfield Municipal	City of Bakersfield	Rehabilitate Northwest Apron Area	10/11/2017	\$625,780	\$563,202	\$28,160
Compton/Woodley	County of Los Angeles	Reconstruct Taxiway A, Reconstruct Runway 7R/25L Phase II	10/12/2017	\$6,338,166	\$5,704,350	\$100,000
Brackett Field	County of Los Angeles	Ramp/Apron Pavement Rehabilitation Project (Design)	10/12/2017	\$600,000	\$540,000	\$27,000

<b>Airport</b>	<b>Sponsor</b>	<b>Project Description</b>	<b>State Grant Date</b>	<b>Total Project Costs</b>	<b>AIP Grant Amount</b>	<b>State Match Amount</b>
Palo Alto	City of Palo Alto	Construction Phase I of the Apron Reconstruction Project	10/12/2017	\$9,421,664	\$8,479,497	\$100,000
San Gabriel Valley	County of Los Angeles	Apron Ramp Rehabilitation Project Phase 2	10/12/2017	\$6,349,826	\$5,714,843	\$26,789
Hanford	City of Hanford	Rehabilitate Taxilane Drainage - Construction Phase 4	10/26/2017	\$1,001,006	\$900,905	\$45,045
Brawley Municipal	City of Brawley	Construction of the Airfield Lighting Rehabilitation; Install Runway Vertical/Visual Guidance System	10/26/2017	\$1,415,278	\$1,273,750	\$63,688
Madera Municipal	City of Madera	Rehabilitate Runway 12/30; Runway, Taxiway, and Apron crack seal and reseal joints	10/26/2017	\$397,569	\$357,812	\$17,891
Nevada County	County of Nevada	Install Perimeter Fencing Not Required by 49 Code of Federal Regulations 1542	11/3/2017	\$1,159,550	\$1,043,595	\$52,180
						\$1,161,588