

Memorandum

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: December 6–7, 2017

Reference No: 3.5
Information Item

From: NORMA ORTEGA
Chief Financial Officer

Prepared by: Gary Cathey, Chief
Division of Aeronautics

Subject: **FISCAL YEAR 2017–18 FIRST 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 First 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) December 2017 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
First Quarter Report**

Division of Aeronautics

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

**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 airports for planning, construction, and land acquisition.

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. The 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 First Quarter of the 2017–18 Fiscal Year. This report includes the status of the unallocated, allocated, and completed projects.

There are a total of 57 projects, valued at \$10.1 million, currently in the A&D Program. Of the 57 projects, 19 are allocated (valued at \$4.4 million), and there are 4 completed projects (valued at \$899,000) during this quarter. A total of 34 projects are still unallocated (valued at \$4.7 million).

The table below shows the summary of the actions that were taken during this quarter.

Meeting Date	Actions Taken
8/17/2017	Approved set-aside for federal Airport Improvement Program (AIP) Matching Grants
8/17/2017	Approved amended A&D Program
8/17/2017	Approved the Capital Improvement Plan
8/17/2017	Approved deallocation of 2016–17 AIP savings

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

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			

Total **\$2,474,000**

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 Tetrahedron	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 2 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
8	Hemet Ryan	11-12	Riverside	Airport Land Use Compatibility Plan (ALUCP)	Project Completed/ Grant Cancelled	9/15/2011	1/24/2013	\$117,000	\$42,721	2/9/2017	X
2	Trinity Center	14-15	Trinity	Slurry Seal Apron, Taxiway Area, and Restripe Pavement	Construction	5/28/2015	11/15/16	\$90,000	0	5/28/2019	X
2	Herlong	14-15	Lassen	Overlay Runway, Taxiway, and Apron	Construction	5/28/2015	6/9/16	\$354,500	0	6/19/2017	
3	Chico Municipal	14-15	Butte	ALUCP	Progress Pay	3/26/15	2/23/2016	\$99,000	\$30,492	3/26/2019	
4	Rio Vista	14-15	Solano	ALUCP	Progress Pay	3/26/15	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	
8	Chiriaco Summit	14-15	Riverside	Runway Paving and Grading	Construction	6/25/2015	6/29/16	\$479,000	0	6/25/2019	
5	Marina	15-16	Monterey	ALUCP	Grant Agreement Signed	8/27/2015	6/14/16	\$162,000	0	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	Grant Agreement Signed	6/29/2016	6/6/2017	\$170,000	0	6/29/2020	
6	Fresno County	15-16	Fresno	ALUCP	Grant Agreement Signed	6/29/2016	6/12/2017	\$270,000	0	6/29/2020	
3	Blue Canyon	15-16	Placer	Obstruction Removal	Withdrawn	6/29/2016		\$27,000	0	6/29/2020	
3	Sierraville Dearwater	15-16	Sierra	Slurry Seal and Re-Stripe Runway	Grant Agreement Signed	6/29/2016	7/27/2017	\$194,000	0	6/29/2020	
2	Hayfork	15-16	Trinity	Repave Runway	Plans, Specifications & Estimates (PS&E)	6/29/2016		\$495,000	0	6/29/2020	X
2	Hyampom	15-16	Trinity	Runway Pavement Rehabilitation	PS&E	6/29/2016		\$414,000	0	6/29/2020	X
9	Shoshone	16-17	Inyo	Runway 15/33 Crack Repairs, Slurry Seal, Marking	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	Allocated	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	
Total Projects 19								\$4,401,500	\$73,213		

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
1	Ward Field	14-15	Del Norte	ALUCP	Completed	3/26/15	9/29/2015	\$135,000	\$135,000	7/5/2017
3	Cameron Airpark	14-15	El Dorado	Runway Crack Repair and Slurry Seal	Completed	6/25/2015		\$89,000	84,677	9/28/2017
11	Cliff Hatfield Memorial	16-17	Imperial	Airport Runway Maintenance	Completed	6/29/2016	3/24/2017	\$176,000	\$176,000	8/03/2017
2	Montague-Yreka, Rohrer Field	15-16	Siskiyou	Resurface Runway, Taxiway, and Ramps	Completed	6/29/2016	3/24/2017	\$499,000	\$391,667	10/05/2017
Total Projects 4							Total	\$899,000	\$787,344	

Acquisition and Development Status and Detail

Projects Behind Schedule

The following allocated projects are behind schedule:

Airport County Project Description	Status	Estimated Date of Completion
Hemet Ryan Riverside County Airport Land Use Compatibility Plan	The project is completed, but the grant has been cancelled. The Department has determined that this project did not incorporate the use, noise, safety, and density/intensity criteria compatible with safe airport operations as established in the 2011 California Airport Land Use Planning Handbook, pursuant to the express terms and conditions of the grant agreement. Both parties attempted in good faith to work out the issues but could not come up with an agreement. The Department notified the sponsor, Riverside County, in writing that the total amount paid by the Department, \$42,721 in progress payments, are due back to the Department in full. The Department will be recommending to the Commission to de-allocate the \$117,000 originally allocated for this project.	Project completed but grant cancelled.
Trinity Center Airport Trinity County Slurry Seal Apron, Taxiway Area, and Restripe Pavement	The project was granted an extension due to a county staffing shortage to complete the Plans, Specifications and Estimates (PS&E) phase after wildfires in 2015. The project has been awarded. The project is in construction.	5/28/2019
Hayfork Airport Trinity County Repave Runway	Trinity County experienced a delay in PS&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.	6/25/2019
Hyampom Airport Trinity County Runway Pavement Rehabilitation	Trinity County experienced a delay in PS&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.	6/25/2019

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 California Transportation Commission (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 First Quarter, Caltrans has sub-allocated a total of \$659,703 toward 16 projects.

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
						\$659,703