

## Memorandum

To: CHAIR AND COMMISSIONERS  
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: January 18-19, 2017

Reference No.: 3.5  
Information Item

From: NORMA ORTEGA  
Chief Financial Officer

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Division of Aeronautics

Subject: **FISCAL YEAR 2016-17 – FIRST QUARTER – ACQUISITION AND DEVELOPMENT PROGRAM AND AIRPORT IMPROVEMENT PROGRAM REPORT**

The attached report is the California Department of Transportation's Fiscal Year 2016-17 First Quarter Report for the Acquisition and Development Program (A&D) and Airport Improvement Program (AIP). This reports has been discussed with the staff of the California Transportation Commission.

Attachment



**Fiscal Year 2016–2017  
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 (Department) 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 the Department’s A&D Program for the first quarter of the 2016–17 Fiscal Year. This report includes the status of the unallocated, allocated, and completed projects.

There are a total of 78 projects, valued at \$15.3 million, currently in the A&D Program. Fifty of these projects are still unallocated (valued at \$8.4 million). Of the remaining projects, twenty-five are allocated (valued at \$6 million), and three completed projects are valued at \$1.34 million.

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

<b>Meeting Date</b>	<b>Actions Taken</b>
8/17/2016	Quarterly Report A&D – Airport Improvement Program
	Adoption 2016 A&D Program of Projects
	Request to extend contract award for Cameron Park Airport District for six months
	Reduction to California Aid to Airports (CAAP) A&D Herlong, Ravendale
	Supplemental 88,000 for CAAP Ruth Airport A&D Project

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

## Acquisition and Development Projects Status and Detail

### A&D Unallocated Projects

**FY 2016–17**

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	Southard Field	16-17	Lassen	Crack Seal and Restripe Runway and Taxiway	Unallocated			\$73,000			
2	Spaulding	16-17	Lassen	Pavement Maintenance and Remarking, Runway, Taxiway, and Tie-down	Unallocated			\$76,000			
9	Shoshone	16-17	Inyo	Runway 15/33 Crack Repairs, Slurry Seal, Marking	Unallocated			\$180,000			
8	Baker	16-17	San Bernardino	2018-Runway Rehabilitation and Striping	Unallocated			\$499,000			
4	Nut Tree	16-17	Solano	Tree Obstruction Removal	Unallocated			\$149,000			
1	Shelter Cove	16-17	Humboldt	Slurry Seal Taxiway/Miscellaneous Pavement	Unallocated			\$192,000			
9	Shoshone	16-17	Inyo	Replace Runway Lighting Control System	Unallocated			\$32,000			
2	Hyampom	16-17	Trinity	Runway Light Rehabilitation	Unallocated			\$90,000			
2	Montague, Yreka Rohrer Field	16-17	Siskiyou	Automated Weather Observing System (AWOS) new	Unallocated			\$72,000			
1	Shelter Cove	16-17	Humboldt	Improve Drainage – Southeast Tie-down Area	Unallocated			\$127,000			
3	Sierraville Dearwater	16-17	Sierra	Reconstruct Tie-down Area	Unallocated			\$489,000			
6	Taft	16-17	Kern	Rehabilitate 2 Aircraft Parking Aprons	Unallocated			\$504,000			
7	Whiteman	16-17	Los Angeles	Airport Compatibility Land Use Plan (ALUCP) Update	Unallocated			\$83,000			
9	Mammoth Yosemite	16-17	Mono	ALUCP Update	Unallocated			\$90,000			
5	Salinas Municipal	16-17	Monterey	ALUCP Update	Unallocated			\$159,000			
1	Arcata	16-17	Humboldt	ALUCP Update	Unallocated			\$251,000			
2	Susanville Municipal	16-17	Lassen	ALUCP Update	Unallocated			\$251,000			

**Total            \$3,317,000**

**A&D Unallocated Projects**

**FY 2017–18**

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
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			
4	Byron	17-18	Contra Costa	Land Purchase Runway Safety Area Runway 05/23	Unallocated			\$558,000			
2	Montague, Yreka Rohrer Field	17-18	Siskiyou	Resurface Runway, Taxiways, and Ramps	Unallocated			\$540,000			
2	Adin	17-18	Modoc	Engineering Design and Repave Taxiway Tie-down Apron areas	Unallocated			\$270,000			
9	Shoshone	17-18	Inyo	Segmented Circle	Unallocated			\$21,000			
10	Westover Field Amador County	17-18	Amador	Water System/Fire Hydrant Extension (Construction)	Unallocated			\$270,000			
7	El Monte	17-18	Los Angeles	ALUCP update	Unallocated			\$83,000			
7	Compton/Woodley	17-18	Los Angeles	ALUCP update	Unallocated			\$83,000			
11	Imperial County	17-18	Imperial	ALUCP update	Unallocated			\$149,000			
2	Siskiyou	17-18	Siskiyou	ALUCP update	Unallocated			\$251,000			
8	Chino	17-18	San Bernardino	ALUCP update	Unallocated			\$54,000			

**Total \$ 2,545,000**

### A&D 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
1	Ward Field	18-19	Del Norte	Runway Slurry Seal and Restripe Runway and Apron	Unallocated			\$225,000			
10	Alpine County	18-19	Alpine	Chip Seal and Restripe Runway	Unallocated			\$126,000			
1	Andy McBeth	18-19	Del Norte	Overlay and Restripe Runway and Restripe Apron Pavement	Unallocated			\$428,000			
6	Poso-Kern	18-19	Kern	Crack Fill and Slurry Seal Partial Runway	Unallocated			\$135,000			
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			
11	Cliff Hatfield Memorial	18-19	Imperial	Airplane Tie-down Pavement Project	Unallocated			\$293,000			
3	Cameron Park Airpark	18-19	El Dorado	Drainage Improvement – East	Unallocated			\$180,000			
3	Cameron Park Airpark	18-19	El Dorado	Drainage improvement – North	Unallocated			\$167,000			
3	Cameron Park Airpark	18-19	El Dorado	Drainage Improvement – South	Unallocated			\$126,000			
4	Napa County	18-19	Napa	ALUCP Update	Unallocated			\$225,000			
8	Apple Valley	18-19	San Bernardino	ALUCP Update	Unallocated			\$54,000			
8	Baker	18-19	San Bernardino	ALUCP Update	Unallocated			\$54,000			
8	Barstow-Daggett	18-19	San Bernardino	ALUCP Update	Unallocated			\$54,000			
8	Needles	18-19	San Bernardino	ALUCP Update	Unallocated			\$54,000			
8	Redlands Municipal	18-19	San Bernardino	ALUCP Update	Unallocated			\$251,000			

**Total \$2,494,000**

**Total Projects In  
3-Year Program = 50**

**Total Unallocated \$8,356,000**

**A&D Allocated Projects**

X Behind Schedule

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	
8	Hemet Ryan	11-12	Riverside	Airport Land Use Compatibility Plan (ALUCP)	Progress Pay	9/15/2011	1/24/2013	\$117,000	\$42,556	10/31/2016	X	
2	Trinity Center	14-15	Trinity	Slurry Seal Apron, Taxiway area, and Restripe Pavement	Grant Agreement signed	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		
2	Ravendale	10-11	Lassen	Widen Runway, Taxiway, Rehabilitate and Restripe Pavement	Construction	3/23/2011	9/14/15	\$426,000	0	9/09/2016	X	
2	Ravendale	14-15	Lassen	Overlay Runway and Tie-down Area	Construction	5/28/2015	9/17/15	\$244,000	0	9/09/2016	X	
1	Ward Field	11-12	Del Norte	Obstruction Removal (Trees)	Construction	4/25/2012	4/7/14	\$113,000	\$32,880	2/11/2017	X	
1	Ward Field	14-15	Del Norte	ALUCP	Progress Pay	3/26/15	9/29/2015	\$135,000	\$14,913	3/26/2019		
3	Chico Municipal	14-15	Butte	ALUCP	Progress Pay	3/26/15	2/23/2016	\$99,000	0	3/26/2019		
4	Rio Vista	14-15	Solano	ALUCP	Progress Pay	3/26/15	2/9/2016	\$144,000	0	3/26/2019		
2	Ruth	14-15	Trinity	Runway Overlay and Restripe Pavement	Withdrawn	3/26/15		\$432,000	0	3/26/2019		
3	Cameron Airpark	14-15	El Dorado	Runway Crack Repair and Slurry Seal	PS&E approved	6/25/2015		\$89,000	0	6/25/2019	X	
8	Jacqueline Cochran	14-15	Riverside	ALUCP (County-wide)	Progress Pay	6/25/2015	6/21/2016	\$135,000	0	6/25/2019		
1	Andy McBeth	14-15	Del Norte	Obstruction Removal (Trees)	Grant Agreement Signed	6/25/2015	8/18/16	\$135,000	0	6/25/2019	X	
8	Chiriaco Summit	14-15	Riverside	Runway Paving and Grading	Construction	6/25/2015	6/29/16	\$479,000	0	6/25/2019		
4	Hayward Executive	14-15	Alameda	Runway 10R/28L and Taxiway Paving and Restriping	Construction	5/28/2015	7/6/16	\$499,000	\$330,910	6/16/2017		
5	Marina	15-16	Monterey	ALUCP	Allocated	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	Allocated	6/29/2016		\$108,000	0	6/29/2020		
6	Fresno County	15-16	Fresno	ALUCP	Allocated	6/29/2016		\$270,000	0	6/29/2020		
11	Cliff Hatfield Memorial	16-17	Imperial	Airport Runway Maintenance	PS&E	6/29/2016		\$176,000	0	6/29/2020		
3	Blue Canyon	15-16	Placer	Obstruction Removal	Allocated	6/29/2016		\$27,000	0	6/29/2020		
3	Sierraville Dearwater	15-16	Sierra	Slurry Seal and Re-Stripe Runway	PS&E	6/29/2016		\$194,000	0	6/29/2020		
2	Montague-Yreka, Rohrer Field	15-16	Siskiyou	Resurface Runway, Taxiway, and Ramps	PS&E	6/29/2016		\$499,000	0	6/29/2020		
2	Hayfork	15-16	Trinity	Repave Runway	Allocated	6/29/2016		\$495,000	0	6/29/2020		
2	Hyampom	15-16	Trinity	Runway Pavement Rehabilitation	Allocated	6/29/2016		\$414,000	0	6/29/2020		
<b>Total Projects 25</b>								<b>\$5,976,500</b>	<b>\$421,259</b>			

### A&D Completed Projects

District	Airport	Program Year	County	Project Description	Project Status	Allocation Date	Notice to Proceed date	Total Allocation	Total Expenditure to Date	Estimated Date of Completion	Schedule
11	Jacumba	14-15	San Diego	Rehabilitate Runway 07/25	Completed	5/28/2015	5/25/16	\$383,000	383,000	10/4/2016	
11	Agua Caliente Springs	14-15	San Diego	Rehabilitate Runway 11/29	Completed	1/22/15	1/10/16	\$499,000	\$499,000	5/23/2016	
2	Montague-Yreka, Rohrer Field	14-15	Siskiyou	Install Precision Approach Path Indicator on Runway 14	Completed	6/25/2015	3/14/16	\$68,000	\$37,790	3/14/2016	
<b>Total Projects 3</b>							<b>Total</b>	<b>\$950,000</b>	<b>\$919,790</b>		



### A&D PROJECTS BEHIND SCHEDULE

The following allocated projects are behind schedule:

<b>Airport County Project Description</b>	<b>Status</b>	<b>Estimated End of Construction</b>
<b>Hemet Ryan</b> Riverside County  Airport Land Use Compatibility Plan	The planning project was delayed due to an Airport Master Plan not being completed as planned. The Grant was extended to 10/31/2017.	10/31/2017
<b>Trinity Center Airport</b> Trinity County  Slurry Seal Apron, Taxiway Area, and Restripe Pavement	The project needed extension due to 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 winter suspension.	5/28/2019
<b>Ravendale Airport</b> Lassen County  Widen Runway, Taxiway, Rehabilitate and Restripe Pavement	This project was allocated in 2011. The project did not come in for award due to insufficient funds. This project has been combined with the 2015 Ravendale Airport Overlay Runway and Tiedown Area. Construction has been completed. We are waiting for Notice of Completion and invoices to make the final payment.	March 2017
<b>Ward Field</b> Del Norte County  Obstruction Removal (Trees)	The original grant agreement was signed on February 2014. There was a Right of Way delay in accessing private property to remove/trim trees impacted the schedule. Tree removal has been completed. We are waiting for Notice of Completion and invoices to make the final payment.	2/11/2017
<b>Cameron Airpark</b> El Dorado County  Runway Crack Repair and Slurry Seal	Cameron Park Airport experienced a delay in PS&E completion, thereby delaying the award of the project. Cameron Park was granted a six-month extension to award. The project is expected to be awarded by extension time.	6/25/2019
<b>Andy McBeth</b> Del Norte County  Obstruction Removal (Trees)	This project received an extension due to delays in completing the environmental process. The project has been awarded.	6/25/2019

## **AIRPORT IMPROVEMENT PROGRAM MATCHING GRANTS**

### **BACKGROUND:**

The Department’s Airport Improvement Program (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 the Department, 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 Airport Improvement Program (AIP) grant.

Each year the Commission approves a set-aside 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 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 June 2016 meeting, the Commission allocated \$2,000,000 for the AIP Matching Grants Program for Fiscal Year 2016–17. To date, the Department has sub-allocated a total of \$834,169 toward 31 projects.

### Allocated AIP Matching Grants Projects

Airport	Sponsor	Project Description	Date Executed	Total Project Costs	AIP Grant Amount	State Match Amount
Alturas Municipal	City of Alturas	Construct Helicopter Parking Apron	07/28/2016	\$1,386,600	\$1,247,940.00	\$62,397
Benton Airpark	City of Redding	Design Automated Weather Observing System	09/14/2016	\$117,873	\$106,086.00	\$5,304
Bryant Field	County of Mono	Modify Service Road	07/19/2016	\$506,650	\$455,985.00	\$22,799
Buchanan Field	County of Contra Costa	Rehabilitate Taxiways Echo and Kilo [Including Lighting and Signage - Design]	09/07/2016	\$1,770,228	\$1,593,205.00	\$79,660
Calaveras County	County of Calaveras	Update Airport Layout Plan	10/25/2016	\$185,000	\$150,000.00	\$7,500
California City	City of California City	Rehabilitation of Taxiway - Design	10/10/2016	\$147,500	\$132,750.00	\$6,638
Columbia	County of Tuolumne	Rehabilitate Taxiway "C"	08/17/2016	\$1,972,223	\$1,775,001.00	\$88,750
Colusa County	County of Colusa	Rehabilitate Taxiway/Airport Development	09/27/2016	\$88,071	\$79,264.00	\$3,963
Fullerton Municipal	City of Fullerton	Improve Airport Erosion Control	09/21/2016	\$800,000	\$720,000.00	\$36,000
Georgetown	County of El Dorado	Design Phase 1 - Rehabilitate Runway, Taxiway "A," Connector Taxiway and Apron	09/14/2016	\$36,006	\$63,000.00	\$3,150
Inyokern	Indian Wells Valley Airport District	Airfield Access Control Including Security Upgrades	08/17/2016	\$316,605	\$284,944.00	\$14,247
Lampson Field	County of Lake	Rehabilitate Runway - Design	10/11/2016	\$99,798	\$89,818.00	\$4,491
Lampson Field	County of Lake	Conduct Miscellaneous Study - PMMP	10/11/2016	\$36,945	\$33,250.00	\$1,663
Little River	County of Mendocino	Rehabilitate Taxiway "A" (Design)	09/07/2016	\$155,022	\$135,020.00	\$6,751
Lompoc	City of Lompoc	Rehabilitation of North Apron	10/05/2016	\$1,171,119	\$1,054,007.00	\$52,700
Lone Pine	County of Inyo	Lighting for Taxiway and Runway	10/17/2016	\$333,333	\$300,000.00	\$15,000
Madera Municipal	City of Madera	Rehabilitate Apron	07/21/2016	\$1,522,874	\$1,370,587.00	\$68,529
Marina Municipal	City of Marina	Conduct Pavement Management Program, Replace Airport Beacon and Support	10/25/2016	\$166,500	\$150,000.00	\$7,500
Mather	Sacramento Mather Airport	Rehabilitate Taxiway "B"	09/27/2016	\$1,107,693	\$996,924.00	\$49,846
Napa County	County of Napa	Pavement Management Study	07/18/2016	\$27,789	\$25,008.00	\$1,250
Paso Robles	City of Paso Robles	Taxiway Rehabilitation	09/22/2016	\$1,784,619	\$1,784,619.00	\$89,231
Placerville	County of El Dorado	Update Airport Layout Plan	09/14/2016	\$185,000	\$166,500.00	\$8,325
Placerville	County of El Dorado	Design Phase 1 Rehabilitate Taxiway "A" Lighting	09/14/2016	\$65,000	\$58,500.00	\$2,925
Red Bluff Municipal	City of Red Bluff	Rehabilitate Runway	10/20/2016	\$609,783	\$548,805.00	\$27,440
Redlands Municipal	City of Redlands	Rehabilitate Taxiway Lighting, Runway Lighting, Install Guidance Signs	10/05/2016	\$919,375	\$827,437.00	\$41,372
Rio Vista Municipal	City of Rio Vista	Pavement Maintenance Management Plan and Drainage Improvement Design.	10/05/2016	\$182,760	\$164,484.00	\$8,224
Riverside Municipal	City of Riverside	Rehabilitate Runway 9/27 and Rehabilitation of Apron	09/21/2016	\$117,613	\$105,852.00	\$5,293
Santa Ynez	County of Santa Barbara	Rehabilitate Taxiway Lighting, Install Primary Wind Cone and Precision Approach Path Indicator	10/10/2016	\$1,091,467	\$982,320.00	\$49,116
Weed	County of Siskiyou	Rehabilitate Runway	07/11/2016	\$1,257,856	\$1,132,070.00	\$56,604
Woodlake	City of Woodlake	Airport Layout Plan Update	09/01/2016	\$136,929	\$124,481.00	\$6,224
Woodlake	County of Tulare	Pavement Management and Maintenance Program	08/23/2016	\$28,072	\$25,520.00	\$1,276
						<b>\$834,168.00</b>