

Memorandum

Tab 33

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: August 16-17, 2017

Reference No: 3.3
Information Item

From: NORMA ORTEGA
Chief Financial Officer

Prepared by: Gary Cathey, Chief
Division of Aeronautics

Subject: **FISCAL YEAR 2016–17 FOURTH QUARTER REPORT FOR THE ACQUISITION AND DEVELOPMENT PROGRAM AND AIRPORT IMPROVEMENT PROGRAM**

SUMMARY:

The attached report is the California Department of Transportation (Department), Division of Aeronautics, Fiscal Year 2016-17 Fourth 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) August 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 Airport Improvement Program (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 2016–2017
Fourth 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 Fourth Quarter of the 2016–17 Fiscal Year. This report includes the status of the unallocated, allocated, and completed projects.

There are a total of 70 projects, valued at \$12.99 million, currently in the A&D Program. A total of 46 projects are still unallocated (valued at \$7.2 million). Of the remaining projects, 24 are allocated (valued at \$5.73 million), and there are no completed projects during this quarter.

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

Meeting Date	Actions Taken
5/18/2017	Allocations to four A&D projects totaling \$1.1 million
5/18/2017	Supplemental allocation for South Lake Tahoe Airport Airport Land Use Compatibility Plan
5/18/2017	Established a ten percent A&D Match rate
5/18/2017	Hayward Airport deallocation totaling \$59,000
6/29/2017	Extensions for two A&D Projects

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 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			
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			
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			
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			
2	Susanville Municipal	16-17	Lassen	ALUCP Update	Unallocated			\$251,000			
Total								\$2,205,000			

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	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			

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
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 = 46**

Total Unallocated **\$7,244,000**

Acquisition and Development Projects Status and Detail

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	\$42,721	10/31/2017	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	
1	Ward Field	14-15	Del Norte	ALUCP	Progress Pay	3/26/15	9/29/2015	\$135,000	\$100,808	3/26/2019	
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	
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	Construction	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	
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	
11	Cliff Hatfield Memorial	16-17	Imperial	Airport Runway Maintenance	Construction	6/29/2016	3/24/2017	\$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	Grant Agreement Signed	6/29/2016	7/27/2017	\$194,000	0	6/29/2020	
2	Montague-Yreka, Rohrer Field	15-16	Siskiyou	Resurface Runway, Taxiway, and Ramps	Construction	6/29/2016	3/24/2017	\$499,000	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

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
9	Shoshone	16-17	Inyo	Runway 15/33 Crack Repairs, Slurry Seal, Marking	Allocated	5/18/2017		\$180,000	0	5/18/2021	
1	Shelter Cove	16-17	Humboldt	Slurry Seal Taxiway/Miscellaneous Pavement	Allocated	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 24								\$5,732,500	\$174,021		

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	Estimated Date of Completion	Schedule

Total Projects 0

Total

\$0.000

\$0.000

Acquisition and Development Status and Detail

Projects Behind Schedule

The following allocated projects are behind schedule:

Airport County Project Description	Status	Estimated End of Construction
Hemet Ryan 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
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
Cameron Airpark 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 has been awarded. The project will tentatively start in the second week of July 2017.	6/25/2019
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. Trinity County has requested an extension.	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. Trinity County has requested an extension.	6/25/2019

AIRPORT IMPROVEMENT PROGRAM MATCHING GRANTS

BACKGROUND:

The California Department of Transportation (Caltrans), Division of Aeronautics' 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 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 June 2016 meeting, the Commission allocated \$2,000,000 for the AIP Matching Grants Program for Fiscal Year 2016-17. As of the Fourth Quarter, Caltrans has sub-allocated a total of \$1,434,161 toward 48 projects.

Airport	Sponsor	Project Description	Date Executed	Total Project Costs	AIP Grant Amount	State Match Amount
Weed	County of Siskiyou	Rehabilitate Runway	07/11/2016	\$1,257,856	\$1,132,070	\$56,604
Napa County	County of Napa	Pavement Management Study	07/18/2016	\$27,789	\$25,008	\$1,250
Bryant Field	County of Mono	Modify Service Road	07/19/2016	\$506,650	\$455,985	\$22,799
Madera Municipal	City of Madera	Rehabilitate Apron	07/21/2016	\$1,522,874	\$1,370,587	\$68,529
Alturas Municipal	City of Alturas	Construct Helicopter Parking Apron	07/28/2016	\$1,386,600	\$1,247,940	\$62,397
Columbia	County of Tuolumne	Rehabilitate Taxiway C	08/17/2016	\$1,972,223	\$1,775,001	\$88,750
Inyokern	Indian Wells Valley Airport District	Airfield Access Control Including Security Upgrades	08/17/2016	\$316,605	\$284,944	\$14,247
Woodlake	County of Tulare	Pavement Management and Maintenance Program	08/23/2016	\$28,072	\$25,520	\$1,276
Woodlake	City of Woodlake	Airport Layout Plan Update	09/01/2016	\$136,929	\$124,481	\$6,224
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	\$79,660
Little River	County of Mendocino	Rehabilitate Taxiway A (Design)	09/07/2016	\$155,022	\$135,020	\$6,751
Benton Airpark	City of Redding	Design Automated Weather Observing System (AWOS)	09/14/2016	\$117,873	\$106,086	\$5,304
Georgetown	County of El Dorado	Design Phase 1 - Rehabilitate Runway, Taxiway A, Connector Taxiway and Apron	09/14/2016	\$36,006	\$63,000	\$3,150
Placerville	County of El Dorado	Update Airport Layout Plan	09/14/2016	\$185,000	\$166,500	\$8,325
Placerville	County of El Dorado	Design Phase 1 Rehabilitate Taxiway A Lighting	09/14/2016	\$65,000	\$58,500	\$2,925
Fullerton Municipal	City of Fullerton	Improve Airport Erosion Control	09/21/2016	\$800,000	\$720,000	\$36,000
Riverside Municipal	City of Riverside	Rehabilitate Runway 9/27 and Rehabilitation of Apron	09/21/2016	\$117,613	\$105,852	\$5,293
Paso Robles Municipal	City of Paso Robles	Taxiway Rehabilitation	09/22/2016	\$1,784,619	\$1,784,619	\$89,231
Colusa County	County of Colusa	Rehabilitate Taxiway/Airport Development	09/27/2016	\$88,071	\$79,264	\$3,963
Mather	Sacramento Mather Airport	Rehabilitate Taxiway B	09/27/2016	\$1,107,693	\$996,924	\$49,846
Lompoc	City of Lompoc	Rehabilitation of North Apron	10/05/2016	\$1,171,119	\$1,054,007	\$52,700
Redlands Municipal	City of Redlands	Rehabilitate Taxiway Lighting, Runway Lighting, Install Guidance Signs	10/05/2016	\$919,375	\$827,437	\$41,372
Rio Vista Municipal	City of Rio Vista	Pavement Maintenance Management Plan and Drainage Improvement Design.	10/05/2016	\$182,760	\$164,484	\$8,224
California City	City of California City	Rehabilitation of Taxiway - Design	10/10/2016	\$147,500	\$132,750	\$6,638
Santa Ynez	County of Santa Barbara	Rehabilitate Taxiway Lighting, Install Primary Wind Cone and Precision Approach Path Indicator (PAPI)	10/10/2016	\$1,091,467	\$982,320	\$49,116

Airport	Sponsor	Project Description	Date Executed	Total Project Costs	AIP Grant Amount	State Match Amount
Lampson Field	County of Lake	Rehabilitate Runway - Design	10/11/2016	\$99,798	\$89,818	\$4,491
Lampson Field	County of Lake	Conduct Miscellaneous Study – Pavement Maintenance Management Plan	10/11/2016	\$36,945	\$33,250	\$1,663
Lone Pine	County of Inyo	Lighting for Taxiway and Runway	10/17/2016	\$333,333	\$300,000	\$15,000
Garberville	County of Humboldt	Rehabilitate Runway 18/36 (Construct)	10/20/2016	\$2,381,775	\$2,143,598	\$107,180
Red Bluff Municipal	City of Red Bluff	Rehabilitate Runway	10/20/2016	\$609,783	\$548,805	\$27,440
Calaveras County	County of Calaveras	Update Airport Layout Plan	10/25/2016	\$185,000	\$150,000	\$7,500
Marina Municipal	City of Marina	Conduct Pavement Management Program Replace Airport Beacon and Support Structure	10/25/2016	\$166,500	\$150,000	\$7,500
Tulare Municipal/ Mefford Field	City of Tulare	Replace Runway 13 with PAPI	10/25/2016	\$153,000	\$137,700	\$6,885
Napa County	County of Napa	Rehabilitate Runway and Safety Area Grading	11/01/2016	\$929,966	\$836,969	\$41,848
Salinas Municipal	City of Salinas	Electrical Upgrades Construction and Pavement Maintenance Management Plan	11/01/2016	\$915,611	\$824,050	\$41,203
Oakdale Municipal	City of Oakdale	Rehabilitate Runway, Design Rehabilitate Taxiway	11/02/2016	\$347,685	\$347,685	\$17,384
Cloverdale Municipal	City of Cloverdale	Conduct Environmental Assessment	11/15/2016	\$152,410	\$137,169	\$6,858
Oceanside Municipal (Bob Maxwell)	City of Oceanside	Rehabilitate Apron, Install Fencing	11/29/2016	\$377,354	\$339,619	\$16,981
Turlock Municipal	City of Turlock	Widen Runway, Grading and Drainage Improvements	11/29/2016	\$156,242	\$140,618	\$7,031
Petaluma Municipal	City of Petaluma	Update Airport Layout Plan	1/3/2017	\$166,666	\$150,000	\$7,500
Porterville Municipal	City of Porterville	Rehabilitate Apron, Perform Gate and Access Control Upgrades, Pavement Maintenance Management Plan	1/3/2017	\$114,450	\$103,005	\$5,150
Chowchilla Municipal	City of Chowchilla	ALP Update; Pavement Maintenance Management Plan	1/3/2017	\$94,000	\$84,600	\$4,230
Ukiah Municipal	City of Ukiah	Pavement Classification Number Study	3/13/2017	\$50,000	\$45,000	\$2,250
Ukiah Municipal	City of Ukiah	Runway 15-33 Rehab (Design)	3/13/2017	\$230,345	\$207,311	\$10,366
Mesa Del Rey	City of King	Update Airport Master Study Plan	5/10/2017	\$180,000	\$162,000	\$8,100
Chino	County of San Bernardino	Rehab Apron-Phase 2	6/13/2017	\$4,349,000	\$3,914,100	\$195,705
Gansner Field	County of Plumas	Install Runway Lighting-07/25; Rehabilitate Runway-7/25; and Rehabilitate Taxiway	6/13/2017	\$2,529,381	\$2,276,448	\$113,822
Westover Field	County of Amador	Runway, Parallel and Connecting Taxiway Pavement Maintenance	6/13/2017	\$166,667	\$150,000	\$7,500
						\$1,434,161