

Memorandum

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: August 15–16, 2018

Reference No: 3.5
Information Item

From: STEVEN KECK
Chief Financial Officer

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Division of Aeronautics

Subject: **FISCAL YEAR 2017–18-FOURTH QUARTER REPORT-AERONAUTICS ACQUISITION AND DEVELOPMENT PROGRAM AND AIRPORT IMPROVEMENT PROGRAM**

SUMMARY:

The attached report is the California Department of Transportation’s (Department), Division of Aeronautics Fiscal Year 2017–18 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 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
Fourth 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 (ALUCP).

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

There are a total of 44 projects, valued at \$6.8 million, currently in the A&D Program. Of the 44 projects, 10 are allocated (valued at \$2.1 million) and no projects have been completed this quarter. A total of 34 projects are still unallocated (valued at \$4.7 million).

The following spreadsheets include the status of unallocated projects and allocated projects.

There wasn’t a sufficient funding transfer from the Department of Finance; therefore, several projects programmed in the 2016 A&D Program remain unallocated as of this report. The Division has re-evaluated projects to produce the new 2018 A&D Program, which is going to the August 2018 Commission meeting for adoption. This means that some of the unallocated projects in the 2016 A&D Program have been reprogrammed in the 2018 A&D Program and some of the unallocated projects have been removed from the A&D Program entirely.

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

Meeting Date	Actions Taken
5/17/2018	Extension of Contract Award for Shelter Cove Airport
5/17/2018	Adoption of Ten Percent A&D Local Match
6/282018	Authorization of \$1.4 million Set-Aside for AIP Matching Grants

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 Remarketing; 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
4	Rio Vista	14-15	Solano	ALUCP	Progress Pay	3/26/2015	2/9/2016	\$144,000	\$62,245	3/26/2019	
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	\$44,060	12/9/2019	
3	Lake Tahoe	15-16	El Dorado	ALUCP	Progress Pay	6/29/2016	6/6/2017	\$170,000	\$52,479	6/29/2020	
6	Fresno County	15-16	Fresno	ALUCP	Progress Pay	6/29/2016	6/12/2017	\$270,000	\$162,151	6/29/2020	
9	Shoshone	16-17	Inyo	Runway 15/33 Crack Repairs, Slurry Seal, Marking	Grant Agreement Signed	5/18/2017	3/14/2018	\$180,000	0	5/18/2021	
1	Shelter Cove	16-17	Humboldt	Slurry Seal Taxiway/Miscellaneous Pavement	Plans, Specifications & Estimates (PS&E)	5/18/2017		\$192,000	0	5/18/2021	X
3	Sierraville Dearwater	16-17	Sierra	Reconstruct Tie-down Area	Grant Agreement Signed	5/18/2017	5/3/2018	\$489,000	0	5/18/2021	
1	Arcata	16-17	Humboldt	ALUCP Update	Allocated	5/18/2017	5/8/2018	\$250,000	0	5/18/2021	
Total Projects 10						Total		\$2,087,000	\$445,120		

Federal AIP Matching Grants
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
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 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.	5/28/2019
Shelter Cove Airport Humboldt County Slurry Seal Taxiway/Miscellaneous Pavement	The project was granted an extension due to a sudden departure of consultant.	5/28/2020

Federal AIP Matching Grants

FEDERAL 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 Federal Aviation Administration (FAA) 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 \$1.2 million for the AIP Matching Grants Program for Fiscal Year 2017–18. As of the Fourth Quarter, Caltrans has sub-allocated a total of \$1.2 million toward 28 projects.

Federal AIP Matching Grants

Federal AIP Matching Grants

Airport	Sponsor	Project Description	State Match Amount	State Grant Date	Total Project Costs
Lake Tahoe	City of South Lake Tahoe	Phase IV-Rehabilitate General Aviation Apron, including marking and miscellaneous drainage improvements	\$92,734	8/24/2017	\$2,060,755
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	\$21,860	8/24/2017	\$485,781
Yolo County	County of Yolo	Airport Drainage Basin Improvements (Phase I Design)	\$10,610	8/24/2017	\$235,778
Oxnard	County of Ventura	Update Airport Master Plan Study/Airport Layout Plan (ALP) Update	\$12,203	8/24/2017	\$271,176
Buchanan Field	County of Contra Costa	Update ALP Narrative Report Study; Update ALP Drawing Set and Aeronautical Survey	\$13,923	8/24/2017	\$309,400
Riverside Municipal	City of Riverside	Rehabilitate Apron; Rehabilitate Runway	\$41,533	8/31/2017	\$922,958
Benton Airpark	City of Redding	Install Automated Weather Observing System - AWOS II	\$14,262	9/5/2017	\$316,922
Fresno-Chandler	City of Fresno	Update Airport Master Plan Study including Aeronautical Survey	\$21,375	9/5/2017	\$475,000
Bishop	County of Inyo	Terminal Area Apron Pavement Rehabilitation and Markings (Construction)	\$83,597	9/5/2017	\$1,857,702
California City	City of California City	Eastside Taxiways Rehabilitation Project	\$40,583	9/15/2017	\$901,851
Camarillo	County of Ventura	Construct Northeast Apron	\$100,000	9/15/2017	\$10,703,202
Santa Ynez	County of Santa Barbara	Runway Incursion Markings (Lighted Runway Closure Markers), Improve Airport Erosion Control (Airfield Safety Grading), Access Control Gate	\$76,258	9/20/2017	\$1,694,628
Boonville	Anderson Valley Community Services District	Airport Layout Plan (ALP) Narrative Report including updated ALP Drawing Set	\$5,625	9/20/2017	\$125,000
Gnoss Field	County of Marin	Runway 13/31 Reconstruction, Construction	\$100,000	9/21/2017	\$2,527,096
Castle	County of Merced	ALP Update and Narrative Report and Obstruction Evaluation	\$10,864	9/25/2017	\$241,119
Rio Vista	City of Rio Vista	Construction of Drainage Improvements	\$14,276	9/27/2017	\$324,830
Reedley	City of Reedley	Design-Rehabilitate Runway 15/33 Crack Seal, Seal Coat, and Remarkings	\$3,197	10/3/2017	\$71,036
Columbia	County of Tuolumne	Design-Rehabilitate/Reconstruct 1600 feet of existing hangar taxilines	\$25,502	10/3/2017	\$566,713
Buchanan Field	County of Contra Costa	Reconstruct runway 14L/32R and replace runway edge lighting - Phase I Design	\$12,433	10/10/2017	\$276,299
Bakersfield Municipal	City of Bakersfield	Rehabilitate Northwest Apron Area	\$28,160	10/11/2017	\$625,780
Compton/Woodley	County of Los Angeles	Reconstruct Taxiway A, Reconstruct Runway 7R/25L Phase II	\$100,000	10/12/2017	\$6,338,166

Federal AIP Matching Grants

Airport	Sponsor	Project Description	State Match Amount	State Grant Date	Total Project Costs
Brackett Field	County of Los Angeles	Ramp/Apron Pavement Rehabilitation Project (Design)	\$27,000	10/12/2017	\$600,000
Palo Alto	City of Palo Alto	Construction Phase I of the Apron Reconstruction Project	\$100,000	10/12/2017	\$9,421,664
San Gabriel Valley	County of Los Angeles	Apron Ramp Rehabilitation Project Phase 2	\$26,789	10/12/2017	\$6,349,826
Hanford	City of Hanford	Rehabilitate Taxilane Drainage - Construction Phase 4	\$45,045	10/26/2017	\$1,001,006
Brawley Municipal	City of Brawley	Construction of the Airfield Lighting Rehabilitation; Install Runway Vertical/Visual Guidance System	\$63,688	10/26/2017	\$1,415,278
Madera Municipal	City of Madera	Rehabilitate Runway 12/30; Runway, Taxiway, and Apron crack seal and reseal joints	\$17,891	10/26/2017	\$397,569
Nevada County	County of Nevada	Install Perimeter Fencing Not Required by 49 Code of Federal Regulations 1542	\$52,180	11/3/2017	\$1,159,550
			\$1,161,588		