Memorandum

To: CHAIR AND COMMISSIONERS CTC Meeting: March 13-14, 2019

CALIFORNIA TRANSPORTATION COMMISSION

Reference No: 3.8

Information Item

From: STEVEN KECK Prepared by: Ron Bolyard, Chief (Acting)

Chief Financial Officer Division of Aeronautics

Subject: FISCAL YEAR 2018–19-SECOND 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 2018–19 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 2019 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 up to 5 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 two-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 suballocations 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 2018–2019 Second Quarter Report

Division of Aeronautics

Acquisition and Development Grants
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, two-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 2018–19 through 2019–20.

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 Second Quarter of the 2018–19 Fiscal Year. This report includes the status of the unallocated, allocated, and completed projects.

There are a total of 35 projects, valued at \$5.3 million, currently in the A&D Program. Of the 35 projects, seven are allocated (valued at \$1.3 million) and two projects have been completed this quarter. A total of 26 projects are still unallocated (valued at \$4.0 million). A fund transfer was not authorized by the Department of Finance for the A&D Program, resulting in all 26 projects from the 2018 A&D Program to remain unallocated as of this report.

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

Unallocated Projects

FY 2018-19

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
1	Adin	18-19	Modoc	Engineering Design and Repave Tawiway Tie Down Apron Areas	Unallocated			\$270,000			
2	Montague, Yreka Rohrer Field	18-19	Siskiyou	Automated Weather Observing System New	Unallocated			\$72,000			
2	Southard Field	18-19	Lassen	Crack Seal and Restripe Runway and Taxiway	Unallocated			\$73,000			
2	Spaulding	18-19	Lassen	Pavement Maintenance and Remarking, Runway, Taxiway, and Tie-down	Unallocated			\$76,000			
2	Montague, Yreka Rohrer Field	18-19	Siskiyou	Resurface Taxiway and Ramps	Unallocated			\$540,000			
2	Susanville Municipal	18-19	Lassen	ALUCP Update	Unallocated			\$251,000			
4	Nut Tree	18-19	Solano	Tree Obstruction Removal	Unallocated			\$149,000			
5	Salinas Municipal	18-19	Monterey	ALUCP Update	Unallocated			\$159,000			
6	Poso-Kern	18-19	Kern	Crack Fill and Slurry Seal Partial Runway	Unallocated			\$135,000			
7	Whiteman	18-19	Los Angeles	Pavement Repair and Maintenance – Crack Sealing/Patching	Unallocated			\$45,000			
7	Compton/ Woodley	18-19	Los Angeles	Pavement Repair and Maintenance – Crack Sealing/Patching	Unallocated			\$45,000			
8	Fort Bidwell	18-19	Modoc	Engineering, Design, and Add New Gravel for Runway	Unallocated			\$45,000			
9	Shoshone	18-19	Inyo	Replace Runway Lighting Control System	Unallocated			\$32,000			
9	Shoshone	18-19	Inyo	Segmented Circle	Unallocated			\$21,000			
9	Mammoth Yosemite	18-19	Mono	Airport Land Use Compatibility Plan (ALUCP) Update	Unallocated			\$90,000			

Total \$2,003,000

Unallocated Projects

FY 2019-20

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
1	Andy McBeth	19-20	Del Norte	Overlay and Restripe Runway and Restripe Apron Pavement	Unallocated			\$428,000			
1	Ward Field	19-20	Del Norte	Runway Slurry Seal and Restripe Runway and Apron	Unallocated			\$225,000			
1	Samoa Field	19-20	Humboldt	Removal/Pruning Willow Stand	Unallocated			\$45,000			
1	Samoa Field	19-20	Humboldt	Resurface Runway-Repaint Markings	Unallocated			\$126,000			
2	Siskiyou	19-20	Siskiyou	ALUCP Update	Unallocated			\$251,000			
6	Taft	19-20	Kern	Runway Pavement Rehabilitation and Restripe	Unallocated			\$315,000			
8	Chino	19-20	San Bernardino	ALUCP Update	Unallocated			\$54,000			
9	Bryant Field	19-20	Mono	Install Obstruction Lights	Unallocated			\$45,000			
10	Alpine County	19-20	Alpine	Chip Seal and Restripe Runway	Unallocated			\$126,000			
11	Cliff Hatfield Memorial	19-20	Imperial	Airport Runway Maintenance	Unallocated			\$180,000			
11	Imperial County	19-20	Imperial	ALUCP Update	Unallocated			\$251,000			

Total \$2,046,000

Total Projects In 2-Year Program = 26

Total Unallocated \$4,049,000

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	Lake Tahoe	15-16	El Dorado	ALUCP	Progress Pay	6/29/2016	6/6/2017	\$170,000	\$113,064	6/29/2020	
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	\$77,407	12/9/2019	
6	Fresno County	15-16	Fresno	ALUCP	Progress Pay	6/29/2016	6/12/2017	\$270,000	\$194,930	6/29/2020	
1	Shelter Cove	16-17	Humboldt	Slurry Seal Taxiway/Miscellaneous Pavement	Progress Pay	5/18/2017	10/23/2018	\$192,000	0	5/18/2021	X
1	Arcata	16-17	Humboldt	ALUCP Update	Progress Pay	5/18/2017	5/8/2018	\$250,000	0	5/18/2021	

Total Projects 7 Total \$1,274,000 \$509,586

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
3	Sierraville Dearwater	16-17	Sierra	Reconstruct Tie-down Area	Progress Pay	5/18/2017	5/3/2018	\$489,000	\$411,905	12/18/2018
9	Shoshone	16-17	Inyo	Runway 15/33 Crack Repairs, Slurry Seal, Marking	Progress Pay	5/18/2017	3/14/2018	\$180,000	\$83,795	10/09/2018

Total Projects 2 Total \$669,000 \$495,700

Acquisition and Development (A&D) 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.	5/28/2021

FEDERAL AIRPORT IMPROVEMENT PROGRAM MATCHING GRANTS

BACKGROUND:

The California Department of Transportation (Caltrans), Division of Aeronautics' AIP Matching Grants Program (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 up to 5 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 June 2018 meeting, the Commission allocated \$1.4 million for the AIP Matching Grant Program for Fiscal Year 2018–19. To assist as many airports as possible, a \$50,000 maximum per project is in effect for the current Program. As of the Second Quarter, Caltrans has sub-allocated a total of \$723 thousand toward 26 projects. Aeronautics expects to allocate the entire lump sum of \$1.4 million during the fiscal year.

Federal Airport Improvement Program (AIP) Matching Grants

Airport	Sponsor	Project Description	State Match Amount	State Grant Date	Total Project Cost
Southern California Logistics	Southern California Logistics Authority	Reconstruct Runway 17/35 (Phase II); Install Guidance Signs	\$50,000	8/15/2018	\$8,136,286
Jacqueline Cochran	County of Riverside	Rehabilitate Runway 17/35, Taxiway F and Associated Connectors	\$50,000	9/27/2018	\$1,278,246
Benton Airpark	City of Redding	Construct New Perimeter Vehicle Service Road Rehabilitate Parallel Taxiway "B"1	\$50,000	9/25/2018	\$1,227,090
Sequoia (Dinuba)	County of Tulare	Install: All Weather Observation System; Precision approach path indicators PAPI-2 for runway 13/31; Runway end indication lights for runway 13/31	\$17,988	9/25/2018	\$399,740
Oakdale	City of Oakdale	Construct Runway and Taxiway, Pavement Preservation and Perimeter Fencing	\$50,000	10/4/2018	\$1,597,412
Oroville	City of Oroville	Construct Taxiway K	\$31,585	10/4/2018	\$701,878
Lake Tahoe	City of South Lake Tahoe	Rehabilitate Terminal Apron - Construction	\$29,355	10/4/2018	\$679,527
Inyokern	Indian Wells Valley Airport District	Perimeter Fence Improvements	\$28,309	10/4/2018	\$629,079
Bishop	County of Inyo	Taxiway Pavement Rehabilitation (Design)	\$15,000	10/8/2018	\$333,333
Lone Pine	County of Inyo	Runway 16/34, Taxiways A and B Pavement Rehabilitation	\$9,338	10/8/2018	\$207,500
Mojave Air and Space Port	Mojave Air and Space Port	Taxiway B Extension Project	\$50,000	10/16/2018	\$1,515,651
Tulelake	County of Modoc	Rehabilitation of Taxiway A - Design and Construction	\$4,183	10/16/2018	\$92,963
Columbia	County of Tuolumne	Reconstruct Main Hangar Area Taxilanes, Rehabilitate Tie-Down Apron, Rehabilitate Terminal Apron, Rehabilitate Hangar Taxilanes	\$50,000	10/16/2018	\$3,934,298
Chowchilla Municipal	City of Chowchilla	Rehabilitate Runway Lighting; Rehabilitate (Slurry Seal) Taxiway A and Tie-Down Apron	\$22,370	10/16/2018	\$497,120
Dunsmuir (Mott)	City of Dunsmuir	Reconstruct Runway 14/32 and Runway Reflectors - Design	\$11,805	10/24/2018	\$262,340
Scott Valley	County of Siskiyou	Rehabilitate Runway 16/34, Taxiway and Apron Surfaces	\$13,376	10/26/2018	\$314,749
Marina Municipal	City of Marina	Extend Taxiway B to Threshold of Runway 29-Design	\$7,277	10/31/2018	\$161,700
Rio Vista	County of Solano	Improve Airport Drainage Phase 3	\$7,948	10/31/2018	\$177,728
Salinas	City of Salinas	Runway 13-31 Rehabilitation Construction	\$50,000	11/1/2018	\$1,289,907
Hollister Municipal	City of Hollister	Phase 1- Design: Construct Taxiway B and Runway; Taxiway A at Threshold to Runway 24, including Marking and Lighting	\$18,520	11/5/2018	\$411,517
Reedley	City of Reedley	Construct Runway Pavement Preservation	\$11,050	11/6/2018	\$245,557
Big Bear	Big Bear Airport District	Construct Snow Equipment Building - Phase I Design	\$15,000	11/7/2018	\$333,333
Mesa Del Rey	City of King	Construction of Electrical Improvements	\$45,743	11/7/2018	\$1,016,520

	Federal Airport Improvement Program (AIP) Matching Grants									
Airport	Sponsor	Project Description	State Match Amount	State Grant Date	Total Project Cost					
Buchanan Field	County of Contra Costa	Design of an Aircraft Rescue and Fire Fighting Facility	\$13,500	11/8/2018	\$300,000					
Calexico	City of Calexico	Rehabilitation of Taxiway A	\$11,820	12/7/2018	\$191,340					
Palo Alto	City of Palo Alto	Apron Reconstruction - Phase II	\$50,000	12/14/2018	\$12,277,319					
Cloverdale	City of Cloverdale	Construction - Install new PAPIs on Runway 14	\$8,928	12/17/2018	\$198,401					

Total \$723,095 \$38,410,534