MEMORANDUM

To: CHAIR AND COMMISSIONERS CTC Meeting: August 14-15, 2019
CALIFORNIA TRANSPORTATION COMMISSION

From: STEVEN KECK, Chief Financial Officer

Reference Number: 3.5, Information Item

Prepared By: Amy Choi, Chief

Division of Aeronautics

Subject: FISCAL YEAR 2018-19 - 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 2018–19 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 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 equal to 5 percent of the amount of a federal AIP Grant. Each year the Commission approves an annual allocation 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 sub-allocations made for state AIP matching grant funds and the status of all projects in the A&D Program. It should be

CHAIR AND COMMISSIONERS CALIFORNIA TRANSPORTATION COMMISSION

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

There is a total of 31 projects, valued at \$5.0 million, currently programmed in the A&D Program. Of the 31 programmed projects, five have been allocated (valued at \$914 thousand). Five projects were completed this fiscal year. A total of 26 projects have yet to be allocated (valued at \$4.0 million). A fund transfer was not authorized by the Department of Finance for the A&D Program, resulting in 26 projects from the A&D Program to remain unallocated as of this report.

Due to funding shortages, there was no funding capacity available to provide grants to A&D projects during FY 2018-19. The A&D Program is concurrently being amended at the August 2019 Commission meeting to de-program all FY 2018-19 projects.

The following spreadsheets include the status of the A&D Program.

Acquisition and Development (A&D) Projects Status and Detail Programmed Projects

FY 2018-19

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

Total: \$2,003,000

Acquisition and Development (A&D) Projects Status and Detail

Programmed Projects

FY 2019-20

District	Airport	Program Fiscal Year	County	Project Description	Programmed Amount	Project Status
1	Andy McBeth	19-20	Del Norte	Overlay and Restripe Runway and Restripe Apron Pavement	\$428,000	Unallocated
1	Ward Field	19-20	Del Norte	Runway Slurry Seal and Restripe Runway and Apron	\$225,000	Unallocated
1	Samoa Field	19-20	Humboldt	Removal/Pruning Willow Stand	\$45,000	Unallocated
1	Samoa Field	19-20	Humboldt	Resurface Runway-Repaint Markings	\$126,000	Unallocated
2	Siskiyou	19-20	Siskiyou	ALUCP Update	\$251,000	Unallocated
6	Taft	19-20	Kern	Runway Pavement Rehabilitation and Restripe	\$315,000	Unallocated
8	Chino	19-20	San Bernardino	ALUCP Update	\$54,000	Unallocated
9	Bryant Field	19-20	Mono	Install Obstruction Lights	\$45,000	Unallocated
10	Alpine County	19-20	Alpine	Chip Seal and Restripe Runway	\$126,000	Unallocated
11	Cliff Hatfield Memorial	19-20	Imperial	Airport Runway Maintenance	\$180,000	Unallocated
11	Imperial County	19-20	Imperial	ALUCP Update	\$251,000	Unallocated
	1			Tota	al: \$2,046,000	

Total Projects In 2-Year Program: 26

Total Unallocated: \$4,049,000

Acquisition and Development (A&D) Projects Status and Detail

Allocated Projects

District	Airport	Program Fiscal Year	County	Project Description	Project Status	Allocation Date	Grant Execution Date	Total Allocation	Total Expenditure to Date	Grant Expiration Date
3	Lake Tahoe	15-16	El Dorado	ALUCP	Progress Pay	6/29/2016	5/30/2017	\$170,000	\$133,928	5/29/2020
5	Marina	15-16	Monterey	ALUCP	Progress Pay	8/27/2015	6/7/2016	\$162,000	\$107,134	6/6/2019
5	Santa Barbara	15-16	Santa Barbara	ALUCP Study and Environmental Review County-wide	Progress Pay	12/9/2015	9/15/2016	\$140,000	\$88,821	9/14/2019
1	Shelter Cove	16-17	Humboldt	Slurry Seal Taxiway/Miscellaneous Pavement	Progress Pay	5/18/2017	11/08/2018	\$192,000	0	10/30/2020
1	Arcata	16-17	Humboldt	ALUCP Update	Progress Pay	5/18/2017	5/8/2018	\$250,000	0	5/7/2021

Total Projects: 5 Total: \$914,000 \$329,883

Acquisition and Development (A&D) Projects Status and Detail

Completed Projects

District	Airport	Program Year	County	Project Description	Allocation Date	Grant Execution Date	Total Allocation	Total Expenditures	Date of Completion
2	Trinity Center	14-15	Trinity	Slurry Seal Apron, Taxiway Area, and Restripe Pavement	5/28/2015	11/15/2016	\$90,000	\$85,967	2/07/2019
4	Rio Vista	14-15	Solano	ALUCP	3/26/2015	2/9/2016	\$144,000	123,870	8/21/2018
6	Fresno County	15-16	Fresno	ALUCP	6/29/2016	5/30/2017	\$270,000	\$270,000	2/07/2019
3	Sierraville- Dearwater	16-17	Sierra	Reconstruct Tie-down Area	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	5/18/2017	3/14/2018	\$180,000	\$83,795	10/09/2018

Total Projects: 5 Total: \$1,173,000 \$975,537

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 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.

PROGRAM SUMMARY:

The Department of Finance authorized a \$1.4 million fund transfer for the Fiscal Year 2018-19 AIP Matching Grant Program. At its June 2018 meeting, the Commission allocated the \$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. During FY 2018-19, Caltrans sub-allocated a total of \$807 thousand toward 30 projects. The balance of the funding has been disencumbered and returned to the Aeronautics Account.

The Southern California Logistics project previously displayed in the table below has been deallocated due to ineligibility.

Federal AIP Matching Grants

Airport	Sponsor	Project Description		State Grant Date	Total Project Cost
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

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	\$262,677
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
Placerville	County of El Dorado	Remove and Install Taxiway Edge Lights	\$27,273	1/11/2019	\$606,062
Tracy	City of Tracy	Reconstruction of T-Hangar taxilanes and installation of new rotating beacon	\$50,000	2/14/2019	\$3,032,150
Nevada County	County of Nevada	Design – Crack Repair and Seal Coat Taxiway A and Ramps 1, 2, and 5	\$6,516	3/5/2019	\$144,796
Chico	City of Chico	Rehabilitate a portion of Taxiway A up to Taxiway H	\$50,000	5/16/2019	\$2,852,596
		Total	\$806,884		\$36,981,189