

Memorandum

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: August 17–18, 2016

Reference No.: 3.5
Information Item

From: NORMA ORTEGA
Chief Financial Officer

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Subject: **FISCAL YEAR 2015–16 YEAR-END AERONAUTICS AIRPORT IMPROVEMENT PROGRAM AND ACQUISITION AND DEVELOPMENT PROJECTS REPORTS**

The attached reports include the California Department of Transportation’s Division of Aeronautics Year-End reports for Fiscal Year 2015–16 for the Airport Improvement Program and the Acquisition and Development Projects. These reports have been discussed with the staff of the California Transportation Commission.

Attachments

1. Airport Improvement Program
2. Acquisition and Development Projects Report



**Fiscal Year 2015–2016
Year–End Report**

**Division of Aeronautics
Airport Improvement Program**

**Report to the
California Transportation
Commission**

BACKGROUND:

The California Department of Transportation (Department) Division of Aeronautics 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 21683.20 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 the Aeronautics Account is a continuously appropriated account, and any unused funds would revert to the Aeronautics account for use in future fiscal years.

STATUS:

At its December 2015 meeting, the Commission allocated an additional \$1,000,000 for the set-aside AIP Matching Grant for Fiscal Year 2015–16 bringing the total AIP Match from \$1,000,000 to \$2,000,000. The Department has sub-allocated a total of \$1,795,703 to 49 projects.

Aid to Airports Matching Grant Program

Airport	Sponsor	Project Description	Date Executed	Total Project Costs	AIP Grant Amount	State Match Amount
Camarillo	County of Ventura	Pavement Rehabilitation for Airport Apron	08/19/2015	\$ 268,299	\$ 241,469	\$ 12,073
Big Bear	Big Bear Airport District	Rehabilitate Runway 08/26 Lighting, Phase 1, design	09/03/2015	\$ 157,500	\$ 141,750	\$ 7,088
Westover Field	County of Amador	Install Weather Reporting Equipment (replace existing Aviation Weather Observation Systems III)	09/03/2015	\$ 111,111	\$ 100,000	\$ 5,000
Westover Field	County of Amador	Design: Rehabilitate Runway 01/19 (crack seal)	09/03/2015	\$ 55,555	\$ 50,000	\$ 2,500
Mojave	East Kern Airport District.	Rehabilitate Runway 8/26, Rehabilitate Runway 8/26 Lighting, Install Airfield Guidance Signs	09/03/2015	\$ 480,000	\$ 432,000	\$ 21,600
California City	City of California City	Rehabilitation of Taxiway D, Taxiway Way E, and West end of Taxiway A	09/08/2015	\$ 865,405	\$ 778,865	\$ 38,943
Shafter-Minter Field	Minter Field Airport District	Taxiway A Extension Project including Taxiway C Removal; Installation of Runway 8/26 Vertical/Visual Guidance System including relocation of segmented circle, rotating beacon, and primary wind cone	09/08/2015	\$ 922,697	\$ 830,427	\$ 41,521
Yuba County	County of Yuba	Update Airport Layout Plan (ALP) with Narrative Report (including ALP Drawing Set and Survey)	09/16/2015	\$ 160,000	\$ 144,000	\$ 7,200
Bakersfield Municipal	City of Bakersfield	Rehabilitation of Northeast Hangar Taxilane (Construction Only)	09/29/2015	\$ 400,704	\$ 360,633	\$ 18,032
Calaveras County	County of Calaveras	Rehabilitate Runway 13/31 (slurry seal), Rehabilitate Taxiway "A" (slurry seal)	09/29/2015	\$ 412,165	\$ 365,100	\$ 18,255
Byron	County of Contra Costa	Rehabilitate Runways 12/30, 5/23, Taxiway, Apron	09/29/2015	\$ 927,229	\$ 834,506	\$ 41,725
Oceanside Municipal	City of Oceanside	Rehabilitate existing aircraft parking apron including underground utility lines, Phase 2 Install perimeter fencing including pedestrian access gates and emergency vehicle access gate, Phase 2	09/30/2015	\$ 402,619	\$ 339,619	\$ 16,981
Reedley Municipal	City of Reedley	Install Perimeter Fencing, Phase 2	09/30/2015	\$ 276,571	\$ 248,913	\$ 12,446
Nevada County	County of Nevada	Update ALP	10/05/2015	\$ 174,969	\$ 157,472	\$ 7,874
Susanville Municipal	City of Susanville	Install Runway Vertical/Visual Guidance System Precision Approach Path Indicator Runway 11/29	10/05/2015	\$ 69,710	\$ 62,739	\$ 3,137
Auburn Municipal	City of Auburn	ALP Update with Narrative Report	10/05/2015	\$ 250,000	\$ 225,000	\$ 11,250
Paso Robles Municipal	City of Paso Robles	Design: Rehabilitate Taxiways B, C, D, and E	10/06/2015	\$ 1,387,176	\$ 126,000	\$ 6,300
Georgetown	County of El Dorado	Conduct Pavement Management Program	10/19/2015	\$ 36,006	\$ 32,405	\$ 1,620
Placerville	County of El Dorado	Update Miscellaneous Study - Pavement Maintenance Management Program	10/19/2015	\$ 41,116	\$ 37,004	\$ 1,850
Placerville	County of El Dorado	Rehabilitate Runway 5/23 (approximately 4,200 feet), Rehabilitate Taxiway (approximately 4,200 feet), Rehabilitate Apron (approximately 35,000 square yards)	10/19/2015	\$ 301,963	\$ 271,767	\$ 13,588
Brawley Municipal	City of Brawley	Improve Runway Safety Area	11/03/2015	\$ 862,636	\$ 776,372	\$ 38,819
San Bernardino Intl	San Bernardino Authority	Rehabilitate Taxiway, Phase I	11/04/2015	\$ 1,481,282	\$ 1,333,154	\$ 66,658
Banning Municipal	City of Banning	Remove Obstructions, Install Airfield Guidance Signs	11/09/2015	\$ 141,300	\$ 127,170	\$ 6,359
Hollister Municipal	City of Hollister	Rehabilitate Runway 13/31, Phase II	11/09/2015	\$ 6,467,407	\$ 5,820,666	\$ 291,033
Independence	County of Inyo	Rehabilitation of Runway 14/32	11/16/2015	\$ 337,090	\$ 303,381	\$ 15,169

Airport	Sponsor	Project Description	Date Executed	Total Project Costs	AIP Grant Amount	State Match Amount
Eastern Sierra Regional Bishop	County of Inyo	Rehabilitation of Runway 16/34 and Miscellaneous Airfield Pavements; Airfield Pavement Markings; Installation of Runway Vertical/Visual Guidance System; Installation of Perimeter Fencing.	11/16/2015	\$ 1,580,396	\$ 1,422,356	\$ 71,118
General William Fox Airfield	County of Los Angeles	Construct Taxiway Connector H	11/19/2015	\$ 1,468,274	\$ 1,321,446	\$ 66,072
Oakdale Municipal	City of Oakdale	Erosion Control in Gore/Perimeter Areas, Slope Stabilization/Erosion Control of Runway	11/19/2015	\$ 166,666	\$ 150,000	\$ 7,500
Santa Ynez	County of Santa Barbara	Security Enhancements (Construction-Only); Rehabilitation of Runway 8/26 Lighting, Installation of Runway 8/26 Vertical/Visual Guidance System, Installation of Miscellaneous NAVAIDS, Rehabilitation of Taxiway Lighting (Design-Only).	11/30/2015	\$ 1,255,873	\$ 1,130,285	\$ 56,514
Twenty-Nine Palms	County of San Bernardino	Conduct Airport Airfield Drainage Study	11/30/2015	\$ 60,000	\$ 54,000	\$ 2,700
Needles	County of San Bernardino	Conduct Airport Airfield Drainage Study	11/30/2015	\$ 60,000	\$ 54,000	\$ 2,700
Columbia	County of Tuolumne	Design: Rehabilitate Taxiway, Phase I	12/07/2015	\$ 199,818	\$ 181,155	\$ 9,058
Columbia	County of Tuolumne	Update Airport Master Plan Study	12/07/2015	\$ 383,706	\$ 345,335	\$ 17,267
Truckee-Tahoe	Truckee-Tahoe Airport District	Rehabilitate Taxiway A, F, U, and J (approximately 360,460 square feet)	12/11/2015	\$ 2,397,282	\$ 2,157,553	\$ 107,878
El Monte	County of Los Angeles	Rehabilitate Apron, Phase 2	12/11/2015	\$ 5,743,153	\$ 5,168,838	\$ 258,442
Brown Field Municipal	City of San Diego	Rehabilitate Runway 8L/26R, Phase II	12/15/2015	\$ 4,860,709	\$ 4,374,638	\$ 218,732
Marina Municipal	City of Marina	Install Perimeter Fencing	12/28/2015	\$ 1,250,806	\$ 1,125,725	\$ 56,286
Garberville	County of Humboldt	Rehabilitate Runway (Design)	2/2/2016	\$ 179,726	\$ 161,753	\$ 8,088
Delano Municipal	City of Delano	Rehabilitation of Apron, Installation of Perimeter Fencing	2/9/2016	\$ 919,793	\$ 836,179	\$ 41,809
Fresno-Chandler	City of Fresno	Rehabilitate Taxiway	2/29/2016	\$ 783,333	\$ 705,000	\$ 35,250
Lake Tahoe	City of South Lake Tahoe	Conduct Obstruction Mitigation Plan Study	3/24/16	\$ 143,250	\$ 128,925	\$ 6,446
Lake Tahoe	City of South Lake Tahoe	Update pavement Maintenance Management Plan	3/24/16	\$ 80,000	\$ 72,000	\$ 3,600
Lake Tahoe	City of South Lake Tahoe	Rehabilitate GA Apron (Phase 3)	3/24/16	\$ 1,496,150	\$ 1,346,535	\$ 67,327
Sequoia	County of Tulare	Update Airport Layout Plan	4/19/16	\$ 100,000	\$ 90,535	\$ 4,500
Sequoia	County of Tulare	Design: Install Weather Reporting Equipment	4/19/16	\$ 76,667	\$ 69,000	\$ 3,450
Willows-Glenn	County of Glenn	Rehabilitate Runway, Taxiway	5/17/2016	\$ 657,055	\$ 591,350	\$ 29,568
Alturas Municipal	City of Alturas	Pavement Maintenance Plan Update	5/17/2016	\$ 54,000	\$ 48,600	\$ 2,430
Alturas Municipal	City of Alturas	Airport Layout Plan – Phase 1	5/17/2016	\$ 91,600	\$ 82,440	\$ 4,122
Tulelake (Newell) Municipal	County of Modoc	Design Construct – Rehabilitate Runway	6/8/2016	\$ 305,765	\$ 156,527	\$ 7,826
				\$41,304,532	\$35,914,052	\$ 1,795,703



**Fiscal Year 2015–2016
Year-End Report**

**Division of Aeronautics
Acquisition and Development Projects**

**Report to the
California Transportation
Commission**

SUMMARY

This report for the Division of Aeronautics (Division) Acquisition and Development (A&D) Projects is for the year-end 2015–16 Fiscal Year. This report includes the status of the allocated projects.

BACKGROUND

The Aeronautics A&D Program is a biennial three-year program for the acquisition and development of airports.

The Division of Aeronautics 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.

STATUS

Currently, there are a total of 32 projects valued at \$7.3 million. The following two allocated projects are behind schedule:

Airport and County Project Description	Status	Estimated End of Construction
<p>* Ravendale Airport Lassen County</p> <p>1. Widen Runway, Taxiway, Rehabilitate and Restripe Pavement</p>	<p>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 Project and is currently in construction.</p>	<p>September 2016</p>
<p>* Santa Barbara Airport Santa Barbara County</p> <p>2. Adopt Airport Land Use Compatibility Plan (ALUCP)</p>	<p>Grant SB-VAR-10-1 for the preparation of the Santa Barbara County ALUCP will be administratively closed out and the retention amount of \$9,000 will be disencumbered by the California Department of Transportation effective June 30, 2016. The reason for this is because of inactivity on the project. The ALUCP is finished but has not and will not be adopted in the near future. Santa Barbara County understands and has agreed to this.</p>	<p>None</p>

Acquisition and Development Projects Status and Detail

Allocated Projects

District	Airport	County	Project Description	Project Status	Allocation Date	Total Allocation	Total Expenditure to Date	Estimated Date of Completion
8	Hemet Ryan	Riverside	Airport Land Use Compatibility Plan (ALUCP)	Progress Pay	9/15/2011	\$117,000	\$42,556	10/31/2016
11	Jacumba	San Diego	Rehabilitate Runway 07/25	Grant Agreement signed	5/28/2015	\$383,000	0	5/28/2019
2	Trinity Center	Trinity	Slurry Seal Apron, Taxiway area, and Restripe Pavement	Plans, Specifications & Estimate (PS&E) Extension Approved	5/28/2015	\$90,000	0	5/28/2019
2	Herlong	Lassen	Install Runway Lighting	Withdrawn	5/28/2015	\$84,000	0	None
2	Herlong	Lassen	Overlay Runway, Taxiway, and Apron	Grant Agreement Signed	5/28/2015	\$354,500	0	6/19/2017
2	¹ Ravendale	Lassen	Widen Runway, Taxiway, Rehabilitate and Restripe Pavement	Construction	3/23/2011	\$426,000	0	9/09/2016
2	Ravendale	Lassen	Overlay Runway and Tie-down Area	Construction	5/28/2015	\$244,000	0	9/09/2016
2	Ravendale	Lassen	Install Runway Lighting	Withdrawn	5/28/2015	\$86,000	0	None
5	² Santa Barbara	Santa Barbara	ALUCP	Closed	1/20/2011	\$90,000	\$81,000	None
1	Ward Field	Del Norte	Obstruction Removal (Trees)	Construction	4/25/2012	\$113,000	\$32,880	2/11/2017
11	Agua Caliente Springs	San Diego	Rehabilitate Runway 11/29	Complete	1/22/15	\$499,000	\$499,000	6/16/2016
1	Ward Field	Del Norte	ALUCP	Progress Pay	3/26/15	\$135,000	\$14,913	3/26/2019
3	Chico Municipal	Butte	ALUCP	Progress Pay	3/26/15	\$99,000	0	3/26/2019
4	Rio Vista	Solano	ALUCP	Progress Pay	3/26/15	\$144,000	0	3/26/2019
2	Ruth	Trinity	Runway Overlay and Restripe Pavement	PS&E, Extension Approved	3/26/15	\$432,000	0	3/26/2019
3	Cameron Airpark	El Dorado	Runway Crack Repair and Slurry Seal	PS&E, Extension Requested	6/25/2015	\$89,000	0	6/25/2019
8	Jacqueline Cochran	Riverside	ALUCP (County-wide)	Allocated	6/25/2015	\$135,000	0	6/25/2019
1	Andy McBeth	Del Norte	Obstruction Removal (Trees)	PS&E Approved, Extension Approved	6/25/2015	\$135,000	0	6/25/2019
8	Chiriaco Summit	Riverside	Runway Paving and Grading	Grant Agreement signed	6/25/2015	\$479,000	0	6/25/2019
2	Montague-Yreka, Rohrer Field	Siskiyou	Install Precision Approach Path Indicator on Runway 14	Construction	6/25/2015	\$68,000	0	10/07/2016
4	Hayward Executive	Alameda	Runway 10R/28L and Taxiway Paving and Restriping	Construction	5/28/2015	\$499,000	0	6/16/2017
2	Ravendale	Lassen	Construct Windsock Lighting and Beacon, Repair Segmented Circle	Withdrawn	5/28/2015	\$108,000	0	None
5	Marina	Monterey	ALUCP	Allocated	8/27/2015	\$162,000	0	8/1/2019
5	Santa Barbara	Santa Barbara	ALUCP Study and Environmental Review County-wide	Allocated	12/9/2015	\$140,000	0	12/9/2019
3	Lake Tahoe	El Dorado	ALUCP	Allocated	6/29/2016	\$108,000	0	6/29/2020
6	Fresno County	Fresno	ALUCP	Allocated	6/29/2016	\$270,000	0	6/29/2020
11	Cliff Hatfield Memorial	Imperial	Airport Runway Maintenance	Allocated	6/29/2016	\$176,000	0	6/29/2020
3	Blue Canyon	Placer	Obstruction Removal	Allocated	6/29/2016	\$27,000	0	6/29/2020

3	Sierraville Dearwater	Sierra	Slurry Seal and Re-Stripe Runway	Allocated	6/29/2016	\$194,000	0	6/29/2020
2	Montague-Yreka, Rohrer Field	Siskiyou	Resurface Runway, Taxiway, and Ramps	Allocated	6/29/2016	\$499,000	0	6/29/2020
2	Hayfork	Trinity	Repave Runway	Allocated	6/29/2016	\$495,000	0	6/29/2020
2	Hyampom	Trinity	Runway Pavement Rehabilitation	Allocated	6/29/2016	\$414,000	0	6/29/2020
Total Projects 32						\$7,294,500	\$670,349	