

Airports Development

Executive Management

Program Status Report

April 30, 2010



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ELEMENT OVERVIEW

Purpose

This report is a tool to provide status of the Capital Projects for the Airports Development Group. The report presents status per project followed by the Master Program Schedule, a Financial section with Budget, Cash Flow and Change Orders, OCIP, MWBE/DBE, and a section listing Projects in Definition.

Airside Element

The Airside Element consists of multiple projects necessary for accommodating the movement of large aircraft between the north and south runways; reconfiguring traffic movement to accommodate the Tom Bradley International Terminal (TBIT) expansion and modernization program; and provide airfield improvements as required by Airfield Operations, the Federal Aviation Authority and other Federal and State regulatory bodies.

Bradley West Element

The Bradley West Element provides for certain improvements identified in the approved LAX Master Plan, specifically related to development of new aircraft gates at the Tom Bradley International Terminal. The new gates will support the airport's ability to effectively and efficiently accommodate new large aircraft, such as the Airbus A380, Boeing 747 and Boeing 747-8. In addition, the project calls for substantial improvements related to the concourses and central core area of the Tom Bradley International Terminal, including:

- construction of new north and south concourses at the terminal, west of the existing concourses, which would be removed;
- construction of eight aircraft gates and associated loading bridges and apron areas, along the west side of the new terminal concourses;
- relocation and consolidation of existing aircraft gates along the east side of the Tom Bradley Terminal;
- renovation and enlargement of the existing U.S. Customs and Border Protection areas within the central core of the terminal; and
- construction of the secure passenger corridors between Terminals 3 and 4, and the Bradley Terminal.



ELEMENT OVERVIEW - Continued

Central Utility Plant (CUP) Replacement Element

The CUP Replacement Element includes replacing the existing CUP, constructed in 1961, and the co-generation facility, brought into service in 1985, which are considered obsolete and inefficient relative to present-day technology, the distribution network between the CUP and the terminals, and various mechanical/electrical infrastructure improvements within the terminals.

Utilities and Infrastructure Element

These capital improvement projects are critical utility and infrastructure elements that support Terminal and Airport operations within the Central Terminal Area (CTA). Current construction projects include the In-Line Baggage Screening System program consisting of the construction of fully integrated Transportation Security Administration (TSA) screening equipment in Terminal 3 and removal of lobby machines, plus, the IT Fiber Loop Backbone project which will provide new connectivity between all Terminals and the Telecommunication Building.

Landside Element

The Landside Element undertakes capital projects designed to provide for the efficient and effective movement of people through the airport; and to provide convenient parking for individuals using the airport. Landside projects are typically related to parking lots, public transportation, train stations, tank farms, warehouse and cargo areas and access roads and perimeter fencing.

Residential / Soundproofing Element

LAWA has implemented a voluntary Airport Residential Soundproofing Program (RSP) for aircraft noise impacted areas in the City of Los Angeles. This program is for impacted homes adjacent to the Los Angeles International Airport (LAX) and other jurisdictions.



ELEMENT OVERVIEW - Continued

Terminals Element

Most of LAX's Terminals have been serving their purpose without major renovations or modernization efforts over the years. As needs change, the Terminal spaces and structures need repairs, upgrades, modernization, and standardization to satisfy these changing demands. From modernizing elevators and escalators with standardized devices to updating fire/life safety systems, the Terminals Element is focused on implementing these necessary improvements.

TBIT Renovation Element

The Tom Bradley International Terminal (TBIT) was designed in 1982 and constructed for the opening of the 1984 Olympics that were held in Los Angeles. In the intervening years, other than minor improvements and concessions additions, the terminal had not been remodeled or modernized and did not provide comparable standards, amenities, and aesthetics realized at other international and national airports around the world. The aesthetics and finishes at TBIT were based on 1980s design. The lighting in most areas was not up to current standards, the paging system was inadequate, and some areas did not meet current building code requirements including the Americans with Disabilities Act (ADA). Contact gates at TBIT were inadequate to accommodate the "New Large Aircrafts", e.g. Airbus A380. Lastly, due to the events following September 11, 2001, the Transportation Security Administration (TSA) mandated requirements for in-line 100% checked baggage screening of the outbound baggage system at TBIT. The proposed project addresses these deficiencies and new security baggage screening requirements through a comprehensive modernization and upgrade of TBIT.

Projects in Definition

This section lists the projects that are in various stages of initiation and definition and are being further developed to ensure a shared understanding of purpose, objective, scope, funding and mandate. Projects in Definition are by their very nature subject to change in scope, schedule and cost as the purpose and objectives are agreed upon and business analyses are conducted.



AIRSIDE ELEMENT - Construction Support Facilities (M209A)

Project Description

The project includes the construction of a new aircraft parking ramp/block, new emergency exits for American Airlines Maintenance Hangar, airfield security fencing, building modifications, and other miscellaneous construction activities as may be required.

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

First construction contract awarded to Griffith Construction on April 21, 2009. Notice to Proceed issued June 29, 2009. Construction is 75% complete.

Budget Status

This project is anticipated to complete on budget.

Schedule Status

This project is scheduled to complete May 25, 2010 but anticipates contract extension.



AIRSIDE ELEMENT - Associated Projects (M000A)

Project Description

The project includes the relocation and/or removal of facilities including the LAWA Records Retention Warehouse, Information Technology (IT) Communications Hub and demolition of the American Airlines Ground Support Equipment (GSE) Maintenance Shop to enable the Crossfield Taxiway Project.

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

Construction is complete.

Budget Status

Contingency may be allocated to fund budget variance.

Schedule Status

This project was completed on schedule.



AIRSIDE ELEMENT - Crossfield Taxiway Project (M101A)

Project Description

The project entails the construction of a 3,437-foot-long by 100-foot-wide taxiway that connects Taxiway 'B' on the south and Taxiway 'E' on the north. To facilitate this construction, there will be removal of existing deteriorated concrete pavement and the removal of asphalt pavement replaced with Portland Cement Concrete (PCC) and asphalt concrete pavement. This project also constructs a new parallel service road and a replacement apron for Remain Overnight (RON) and the following facilities:

Realignment of World Way West and two bridges over the road; one for aircraft crossing as a part of taxiway C13 and the other for vehicular traffic;

Taxiway centerline electrical, lighting and signage;

Pavement markings, including centerline, edge striping and edge reflectors; and

Installation of redesigned drainage and modifications to existing utilities.

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

Construction contract awarded to R & L Brosamer Inc. on March 23, 2009. Notice to Proceed issued May 11, 2009. Construction is 80% complete.

Budget Status

Contingency may be allocated to fund budget variance.

Schedule Status

Taxiway is scheduled to open on May 24, 2010 which is on schedule inclusive of rain delays. The remainder of the project which includes Remain Overnight (RON) is anticipated to complete July 2010



AIRSIDE ELEMENT - Crossfield Taxiway Project (M101A) - Continued

- * LADWP modifications to Pump Station Ductbank and Equipment
- * Wash Rack Design and Construction

* A Change Order is being prepared for presentation in June 2010 for the following items: Main domestic water line installation; Pump station transformer relocation; Jet fuel pipe abatement; Utility Installation at Taxilane E11; and LAXFuel High Point Vent and Low Point Drain Adjustments Phase 2.



AIRSIDE ELEMENT - LAX Aircraft Rescue and Fire Fighting Facility (M107A)

Project Description

The new Aircraft Rescue and Fire Fighting Facility (ARFF) is proposed to be constructed as a replacement for the existing Fire Station No. 80. This new facility will be located on World Way West just west of Remain Over Night (RON) aircraft aprons situated relative to the mid-points of the outmost runways (Runway 6L/24R on the north and Runway 7R/25L on the south). The proposed ARFF would provide approximately 27,500 square feet of administrative office area and station living quarters within a 2-story structure, six bays for emergency vehicles along with a service bay, storage area for various emergency response equipments, and briefing and training rooms.

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

Construction contract awarded to Tobo Construction on June 10, 2009. Administrative Notice to Proceed issued July 10, 2009. Construction is 60% complete.

Budget Status

This project is tracking on budget.

Schedule Status

This project is anticipated to complete September 2010 which is currently on schedule.



AIRSIDE ELEMENT - Bradley West - Aprons (M205A)

Project Description

The Bradley West Aprons project contains an East and West component. The Bradley West Aprons project consists of approximately 34,000 square yards of pavement and associated drainage covering the aprons on the west side of the north and south Concourses as well as the apron west of the Core. This apron construction includes all grading, utilities, airfield signage and lighting; construction of LADWP power and communication ductbanks; and the LAWA power and communication ductbanks.

The Bradley East Aprons project entails construction of approximately 121,000 square yards of pavement and associated drainage from the edge of the new Concourses to the edge of Taxilanes C10/D10. It includes all grading, drainage, utilities, airfield signage and lighting; construction of LADWP power and communication ductbanks; and the LAWA power and communication ductbanks.

Planning and Programming Status

Project Definition is complete.

Design Progress

West Aprons awarded design is 100% complete. East Aprons design is 15% complete.

Construction Progress

West Aprons - Anticipated Schedule - February 6, 2011 through February 1, 2012 The Bradley West Gates and Core contracts awarded to Walsh-Austin.

East Aprons - No construction contracts awarded.

Budget Status

This project is tracking on budget.

Schedule Status

This project is progressing on schedule.

Issues



AIRSIDE ELEMENT - Taxilane 'S' (M204A)

Project Description

This project undertakes the relocation of certain ancillary and support facilities; and constructs a 3,785-foot long Taxilane to connect Taxiway 'B' on the south and Taxiway 'E' on the north. Taxilane 'S' will be constructed as part of a 400 foot wide Portland Cement Concrete (PCC) paved strip which will be the first part of the future Dual Taxilane / Taxiway System between the proposed Midfield Satellite Concourse and the Tom Bradley International Terminal. The centerline is located 242 feet west of the existing Taxiway 'Q' centerline. A 169-foot-Object Free Area (OFA) will be provided on the east side of the Taxilane 'S' centerline in accordance with the FAA approved Airport Layout Plan (ALP). This construction also includes the relocation of fuel lines and other utilities, all grading, airfield signage and lighting, construction of LADWP power and communication ductbanks; and the LAWA power and communication ductbanks. Additionally, Taxiway D will be extended approximately 1,000 feet west from Taxiway Q.

The project also includes the construction of approximately 60,000 square yards of pavement and associated drainage covering the aprons on the west side of the north and south Concourses as well as the apron west of the Bradley Core. This apron construction includes all grading, utilities and airfield signage; construction of LADWP power and ductbanks; and the LAWA power and communications ductbanks.

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

Construction contract awarded to Flatiron West, Inc. on December 7, 2009. Administrative NTP issued on December 18, 2009. NTP for construction was issued for March 1, 2010. Construction is 4% complete.

Budget Status

This project is anticipated to complete on budget.

Schedule Status

This project is anticipated to complete February 16, 2012 which is currently on schedule.



AIRSIDE ELEMENT - Taxilane 'T' (M306A)

Project Description

The project consists of the construction of a 3,166-foot long Taxilane to connect Taxiway 'C' on the south and Taxiway 'D' on the north. Taxilane 'T' will be constructed as part of a 300 ft. wide Portland Cement Concreate (PCC) paved strip which will be the second part of the future Dual Taxilane / Taxiway System replacing existing Taxiways 'Q' and 'S', west of reconfigured Tom Bradley International Terminal (TBIT). The Taxilane 'T' centerline is located 818 feet west of the existing Taxiway 'Q' centerline. A 169-foot-Object Free Area (OFA) will be provided on the west side of the Taxilane 'T' centerline in accordance with the FAA approved Airport Layout Plan (ALP). This construction also includes the Taxilane "T" Service Road, the relocation of fuel lines and other utilities, all grading, airfield signage and lighting, construction of LADWP power ductbanks; and the LAWA power and communication ductbanks. Includes associated projects.

Planning and Programming Status

Project Definition is complete.

Design Progress

No design is awarded.

Construction Progress

No construction contracts awarded.

Budget Status

This project is anticipated to complete on budget.

Schedule Status

This project is anticipated to complete on or ahead of schedule.



AIRSIDE ELEMENT - Demolition of Existing Concourses (M210A)

Project Description

Upon completion of the new Bradley West Concourses, this project includes demolition of the existing concourses with the exception of Gate 123, demolition of any existing utilities and restores the site to an appropriate state for Apron construction.

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 15% complete.

Construction Progress

Construction contract awarded to Walsh-Austin Joint Venture on November 4, 2009.

Budget Status

This project is tracking on budget.

Schedule Status

This project is progressing on schedule.



AIRSIDE ELEMENT - American Airlines Settlement (M309A)

Project Description

This effort funds a Memorandum of Agreement (MOA) between LAWA and American Airlines (AA) related to the Right of Entry and Construction Commencement Agreement between LAWA and AA. AA will make necessary improvements on a substituted premises.

Planning and Programming Status

Project Definition is complete.

Design Progress

Design contract awarded to Hatch Mott MacDonald. Design is 100% complete.

Construction Progress

American Airlines will be handling all improvements.

Budget Status

This project is anticipated to complete on or under budget.

Schedule Status

This project is anticipated to complete on or ahead of schedule.



AIRSIDE ELEMENT - Southside Airfield Improvement Program - Airfield Intersection Improvements - Phase 2 (A001A)

Project Description

This project consists of improving various airfield intersections and modifying service road locations to provide safe taxiing routes for current large aircraft and future New Large Aircraft (NLA). This second phase includes widening of 5 intersections throughout the north and south airfield complex at LAX, specifically in the vicinity of Taxiways E and C and Runways 24L and 25R. The project will include intersection pavement and shoulder reconstruction and relocation of all affected taxiway lighting and signage, demolition of existing vaults 2N and 2S, and construction of a new electrical vault.

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

Construction contract awarded to R & L Brosamer, Inc. on June 2, 2008. Notice to Proceed issued July 1, 2008. Construction is 99% complete.

Budget Status

This project is anticipated to complete on budget.

Schedule Status

This project is anticipated to complete on schedule.

<u>Issues</u>

* Certificate of Occupancy for vault expected to be May 1, 2010.



AIRSIDE ELEMENT - Pavement Management Program - VNY Taxilane A2 Rehabilitation and RSA Improvements (A010A)

Project Description

This project will rehabilitate the existing asphalt concrete pavement for Taxilane A2 and construct a dual taxilane, among other improvements. Additionally, this project will improve airfield lighting and signage within the Runway 16L/34R Safety Area (RSA).

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

No construction contracts awarded.

Budget Status

This project is anticipated to complete on budget.

Schedule Status

This project is out to bid and is anticipated to complete on schedule.



BRADLEY WEST ELEMENT - Bradley West Gates (M201A)

Project Description

The project consists of the construction of new double-loaded North and South Concourses at Tom Bradley International Terminal (TBIT). The configuration of the concourses will be based upon the approved aircraft parking layout consisting of nine (9) A380 gates and five (5) Airplane Design Group (ADG) V gates and three (3) narrow-body gates. In addition, the work will consist of constructing approximately 540,000 sq ft of space for passenger services (concessions, toilets etc.), building systems (mech/elect/plumbing), building maintenance, airline operations, retail/food service concessions, concessions storage areas, back of house secured circulation space and airline lounges. The project will also include Building Systems (pedestrian transportation systems, HVAC, electrical and plumbing, drainage, lighting), Telephone System, Life Safety Systems (PA and smoke/fire detection, alarm and sprinkler) and Terminal Systems such as Electronic Visual Information Display System (EVIDS), baggage conveyance, building management systems, access control, intrusion alarm, etc.

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 98% complete.

Construction Progress

Pre-Construction contract awarded to Walsh-Austin Joint Venture on June 10, 2009. Notice to Proceed for the Pre-Construction services was issued on June 11, 2009. Construction contract awarded to Walsh-Austin Joint Venture on November 4, 2009. Walsh-Austin Joint Venture has commenced field activities. Interim West Busing Terminal – High Line of Utilities, Shoring & Overexcavation in progress. North & South Concourse Sitework – Cut & Cap Jet Fuel Lines completed. Demolition of Taxiway Q in progress.

Budget Status

This project is anticipated to complete on or under budget.

Component Guaranteed Maximum Price 01 through 06 have been approved by the board.

Buy out is 60% complete and is continuing favorably, Savings have funded the \$14.1M OCIP charges. The project is currently forecast to be 1% under budget.

Schedule Status

Milestone: West Gates Substantial Completion Target Date: December 12, 2012 Forecast Date: December 12, 2012 Construction Notice to Proceed January 28, 2010



BRADLEY WEST ELEMENT - Bradley West Gates (M201A) - Continued

<u>Issues</u>

Phasing milestones have been adjusted.



BRADLEY WEST ELEMENT - Bradley West Core Improvements (M203A)

Project Description

This project will provide improvements to the Federal Inspection Service (FIS) facilities in Tom Bradley International Terminal (TBIT) and allow for the development of new 693,000 sf improved departure level (post security) passenger amenities, including new restrooms, concessions, airline lounges, and administrative offices within TBIT's existing north and south concourses; renovates, improves and enlarges the space used by the FIS and the Customs and Border Patrol (CBP); constructs secure/sterile passenger corridors between TBIT and Terminals 3 and 4; and renovates and improves existing facilities throughout TBIT including re configuration of the security screening checkpoint.

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 80% complete.

Construction Progress

Pre-Construction and construction contract awarded to Walsh-Austin Joint Venture on November 4, 2009. Pre-Construction started January 2010 and construction anticipated to begin May 2010.

Budget Status

Component Guaranteed Maximum Price 01 through 05 have been approved by the board. Buy out is 23% complete and is continuing favorably. Savings have funded the \$15.1M OCIP charges. The project is currently forecast to be 2% under budget.

Schedule Status

Milestone: Core Substantial Completion Target Date: December 12, 2012 Forecast Date: December 12, 2012 Construction Notice to Proceed March 3, 2010

<u>Issues</u>

Phasing milestones have been adjusted.



BRADLEY WEST ELEMENT - Construction Traffic Mitigations (M203B)

Project Description

The general scope of work involves improving roadway capacity at the two intersections identified by the Bradley West Project Environmental Impact Report as being affected by the Bradley West construction activities and enhancing safety at the future construction contractor parking area.

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 90% complete.

Construction Progress

No construction contracts awarded. Advertised Request for Bids March 4, 2010. Pre-Bid Meeting held March 23, 2010. Bids due May 20, 2010.

Budget Status

This project is anticipated to complete on or under budget.

Schedule Status

This project is anticipated to be in construction Fall 2010 - Spring 2011.



BRADLEY WEST ELEMENT - Art In Public Places (M308A)

Project Description

The program, part of the City of Los Angeles commitment to the community, commissions local artists to produce original artwork for public places. The City passed a law in 1989 allocating one percent of all capital improvement costs to commission art in public places. The Department of Cultural Affairs administers this program through its Public Art Division, aiming to utilize this one percent to contribute enduring, contemporary art experiences to public facilities in the City.

Planning and Programming Status

Proposals from six nominated Los Angeles-based artists have been received and are being reviewed by the Art Oversight Committee (AOC).

Design Progress

No design contract awarded.

Construction Progress

No construction contract awarded.

Budget Status

This project is tracking on budget.

Schedule Status

This project is proceeding on schedule.

Issues



CUP REPLACEMENT ELEMENT - Central Utility Plant (C001A)

Project Description

The project provides a replacement Central Utility Plant (CUP) to supply cooling, hot-water and chilled water to the Central Terminal Area (CTA); the required chillers, pumps generators, boilers and piping to produce and distribute the hot and cold water; and gas turbine driven generators with heat recovery steam generators (co-generation). The project also includes:

Temporary Power and Associated Relocations Project (TPAR) includes construction of a new substation to feed power to the existing CUP and installation of replacement switchgear to allow for the relocation and subsequent demolition of the CUP Maintenance Shop building and its facilities. A new interim maintenance shop facility will be located in close proximity to the existing CUP. The TPAR work also includes installing new underground utilities to replace the existing utilities with the footprint of the new CUP.

The utility distribution system to be provided as part of this project includes interconnecting with existing piping as well as providing completely new services to new terminals and replacement or bypassing of some existing piping.

Demolition of the existing CUP, cooling towers, an electrical substation and existing maintenance buildings located at the footprint of the new CUP.

The conversion of the existing IS 2299 substation to supply power to the new CUP.

Facility Management and Control System (FMCS) and a new Fire Life Safety System will be located in the new CUP control room and related control equipment to be furnished for installation in the mechanical pump rooms of the terminals.

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is complete for solicitation of a design build contractor.

Construction Progress

No construction contracts awarded. Final technical proposals due June 8, 2010. Final proposal evaluation June 9 - 23, 2010.

Budget Status

This Design Build contract is under procurement and upon award is anticipated to be on budget.



CUP REPLACEMENT ELEMENT - Central Utility Plant (C001A) - Continued

Schedule Status

With the May 6, 2010 issuance of Addendum # 9, the RFP technical procurement has been extended to allow the bidders enough time to properly submit their technical submittal. This action has currently impacted the project schedule by 49 days, however upon contract award, this contact schedule slip may be mitigated.

Issues



CUP REPLACEMENT ELEMENT - CTA - Utility Distribution - Phase 2, 3, 4 (C004A)

Project Description

The primary intent of the proposed project is to complete the design of the Utilities Distribution Project Phases 2, 3 and 4. This design will provide approximately 4,500 linear feet of new hot and chilled water distribution piping from the new CUP Replacement Project, east through the Central Terminal Area (CTA) to Terminals 1, 2, 5, 6, 7, and 8 as well as the Theme Building and the East Admin Building. The design will also include upgrades to the fire water and potable water system within the CTA as well as a reclaimed water distribution system.

Planning and Programming Status

A scoping proposal is being developed.

Design Progress

No design contracts awarded.

Construction Progress

No construction contracts awarded.

Budget Status

A final budget has not been developed.

Schedule Status

A final schedule has not been developed.

Issues



UTILITIES & INFRASTRUCTURE ELEMENT - Security Program In-Line Baggage Screening Systems (T3) North (U001A)

Project Description

This project provides for in-line baggage screening system in LAX Terminal 3 pursuant to the requirements of TSA. This project's original budget also included construction of an in-line baggage screening system at Terminals 1 and 2. This project includes replacement of the existing airline baggage handling spaces; construction of new baggage screening rooms; replacement of the outbound baggage conveyor systems; and installation/integration of TSA-provided Explosive Detection System (EDS) machines. Also included are Explosives Trace Detection (ETD) work stations, On-screen Resolution (OSR) Control Room and CCTV systems.

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

Construction contract awarded to Swinerton Builders May 16, 2007. Construction is complete and project is in close-out.

Budget Status

This project is anticipated to complete under budget.

Schedule Status

This project was completed on schedule.

<u>Issues</u>

Completion of final Change Order negotiations.



UTILITIES & INFRASTRUCTURE ELEMENT - Airport Response Coordination Center (ARCC) (U009A)

Project Description

This project will provide a centralized response coordination center on the 4th floor of the existing Badging Building located at 7333 World Way West at Los Angeles International Airport (LAX). The project will improve efficiency and communication for day to day operations and response to incidents by collocating various shared operational functionalities into one consolidated location. The new Airport Response Coordination Center will co-locate Airfield Operations, Terminal Operations, Construction and Maintenance, non-emergency Airport Police functions, and traffic management staff into a joint use facility. This new office environment, will utilize information technology for audio, video, CCTV, voice, network, Cable TV connections, PCs, and associated video wall and peripherals to improve situational awareness and communication among various Divisions and staff at LAX.

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

The IT Hardware and Software procurement contract awarded by BOAC April 5, 2010. Construction bids were received on March 30, 2010 and the BOAC award of the construction contract is scheduled to occur in May 2010.

Budget Status

This project is tracking to the budget.

Schedule Status

This project is currently anticipated to complete on schedule.

<u>Issues</u>

Procurement Division initial evaluation of Good Faith Effort (GFE) for the apparent low bidder found the documentation insufficient. Final determination of GFE is scheduled for early May 2010.



UTILITIES & INFRASTRUCTURE ELEMENT - IT Fiber Loop Backbone (U002A)

Project Description

This project provided for a 216 strand fiber optic information technology loop throughout the Central Terminal Area (CTA) to serve all passenger terminals and to connect to the LAX Telecommunication Building.

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

Construction contract awarded to Axxis Network & Telecommunications October 8, 2008. Construction is complete and project is closed out.

Budget Status

This project was completed under budget.

Schedule Status

This project was completed on schedule.

lssues



UTILITIES & INFRASTRUCTURE ELEMENT - Wired & Wireless* (U004A)

Project Description

This project consists of a number of sub-projects which makes the data network at LAWA more secured as well as provides more bandwidth & capacity for data, voice, video, and security applications. The Wired & Wireless Networks Project consists of the following:

1) Upgrading the data network from the ATM backbone to the Gigabit Ethernet backbone.

2) Implementation of a wireless network throughout the campus, including the central terminal area.

3) Extending the wired Gigabit Ethernet network into the central terminal area.

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

The Gigabit Ethernet network implementation is complete.

The four new radio frequencies and interim equipment were obtained & installed.

The wireless network implementation is in progress.

The wired network expansion into the central terminal area will begin soon.

Overall, the implementation/construction is about 76% completed.

LAWA staff is doing most of the implementation. Project management and subject-matter-expert services are obtained through the PMO services contracts (DA-4362 and DA-4363). Equipment are obtained through the AT&T Equipment Contract (DA-4341).

Budget Status

This project is tracking to the budget.

Schedule Status

This project progressing on schedule.

<u>Issues</u>

* Project managed by Information Technology.



UTILITIES & INFRASTRUCTURE ELEMENT - Voice Over Internet Protocol* (U006A)

Project Description

This project upgrades the phone system and phone sets throughout LAWA to the voice over IP (VOIP) model that features better feature sets and cost savings by leveraging the data network and the use of trunk lines at lower per unit costs. The VOIP phone system migration at LAWA is consistent with the trend in industry.

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

LAWA staff is doing the majority of implementation/construction. The equipment are purchased from the AT&T equipment contract (DA-4341). Project management services and subject-matter-expert services are obtained through the PMO services contracts (DA-4362 and DA-4363). Another contract is being obtained for telephone site infrastructure improvements.

The implementation/construction is about 80% complete.

Budget Status

This project is tracking on budget.

Schedule Status

This project is progressing on schedule.



UTILITIES & INFRASTRUCTURE ELEMENT - Enhanced Access Control Monitoring System (ACAMS)* (U007A)

Project Description

The Enhanced Access Control Alarm Monitoring System (ACAMS) Project will replace the existing 16-years-old ACAMS System with the new state-of-the-art technologies & enhanced security features to provide better security measures in and around the Airports. The badge reader system will be replaced. The new badge reader system will integrate with the CCTV system. Network equipment will be added to support the new system. The enhanced security features include Identity Management (IDM) and Public Key Infrastructure (PKI).

Planning and Programming Status

Currently in Project Definition.

Design Progress

Design Notice to Proceed was issued February 8, 2010. Design is 65% complete.

Construction Progress

No construction contract awarded.

Budget Status

This project is tracking to the budget.

Schedule Status

This project is progressing on schedule.

<u>Issues</u>

* Project managed by Information Technology.



UTILITIES & INFRASTRUCTURE ELEMENT - CCTV System Enhancement and Expansion* (U013A)

Project Description

The CCTV project will upgrade the existing CCTV system with a digital Centralized Video Management System, Video Storage, and Video Analytics. Digital Video Encoders will be specified to enable LAWA to use the existing cameras to end-of-life. Some new digital cameras will be added to improve the camera coverage based on the business rules established by the Stake Holders and approval from Executive Management.

Planning and Programming Status

Project Definition is completed.

Design Progress

Design Notice-to-Proceed was issued on February 8, 2010. The design is 65% complete.

Construction Progress

No construction contracts awarded.

Budget Status

This project is tracking on budget.

Schedule Status

This project is progressing on schedule.



LANDSIDE ELEMENT - Demolition of Facility SW Corner of Arbor Vitae and La Cienega (L001A)

Project Description

This project includes abatement and demolition of a one-story commercial building, two metal storage sheds, asphalt and concrete pavement, masonry wall and other miscellaneous items at a one-acre site at specific parcels on West Arbor Vitae Street. After demolition, activities include placement of compacted fill, geo-fabric, and a layer of crushed rock/gravel.

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

Construction contract awarded to Pena Grading & Demolition on September 21, 2009. Notice to proceed issued October 26, 2009. Construction is complete and project is in close-out.

Budget Status

This project was completed under budget.

Schedule Status

This project was completed on schedule.



LANDSIDE ELEMENT - Air Freight 1 - Roof Renovation (L002A)

Project Description

This project will provide for the renovation of roof and roof top parking of Air Freight No.1 at LAX and provide a long term solution to the drainage problem on the roof of the building.

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

Construction is complete and project is in close-out.

Budget Status

This project was completed on budget.

Schedule Status

This project was completed on schedule.



LANDSIDE ELEMENT - AOA Perimeter Fence (World Way West) Phase 3 (L003A)

Project Description

This project will enhance approximately 2.2 miles of fence from Taxiway AA to Coast Guard Road of LAX and will be constructed in the same manner as Phases 1 and 2. This project also provides security lighting and electrical duct banks along portions of World Way West from Taxiway AA to Coast Guard Road.

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

Construction contract awarded to Griffith Company December 8, 2008. Notice to Proceed issued January 22, 2009. Construction is 70% complete.

Budget Status

This project is anticipated to complete on or under budget.

Schedule Status

Installation of security fencing, electrical duct bank and lighting will be substantially completed within schedule. Procurement and installation of security gates is currently behind schedule; however, efforts are underway to bring this element of the project back into schedule. The project is anticipated to complete in summer.



LANDSIDE ELEMENT - I-105 Ramp Improvements (Caltrans) (L010A)

Project Description

This project releases funds not to exceed \$2M to the State of California Department of Transportation (Caltrans) for the widening from two lanes to three lanes the westbound I-105 (Glenn Anderson) Freeway off-ramps to northbound Sepulveda Boulevard leading to LAX.

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

Construction is complete and project is in close-out.

Budget Status

This project was completed under budget. LAWA has not yet made any payment to Caltrans, but anticipates transferring the entire \$2M.

Schedule Status

This project was completed as scheduled in January 2010.


LANDSIDE ELEMENT - Theme Building Restoration (L005A)

Project Description

This project provides for the reconstruction of the upper and lower arches to restore the appearance and provide weather protection. The entire structure will be seismically retrofitted using FEMA 356/ASCE 41 as the design guideline to a Collapse Prevention level. This will be accomplished using a Tuned Mass Damper on top of the elevator core and conventional shotcrete at various locations in the basement and first floor.

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

Construction contract awarded to Tower General Construction Group on July 7, 2008. Notice to Proceed issued August 18, 2008. Construction is 98% complete.

Budget Status

This project is tracking to the budget.

Schedule Status

The project has a 365 calendar day construction contract. Adding approved weather delays, the project was to have been completed on September 15, 2009. The project is behind schedule. It is anticipated that construction will be substantially completed by early June.



RESIDENTIAL/SOUNDPROOFING ELEMENT - Aircraft & Noise Monitoring & Management System (ANMMS)-LAX (S004A)

Project Description

LAWA installed a state of the art Aircraft and Noise Monitoring and Management System (ANMMS) in 1990. The monitors measure noise 24 hours a day, 365 days a year. ANMMS measures airport generated noise in the community, tracks and identifies aircraft within a certain radius of the airport, and is used to help LAWA produce maps showing the noise impact area, as required by the State of California. LAWA continually monitors its ANMMS to ensure the accuracy of noise data and related operations information, and to improve the access to and utilization of the various types of available data.

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

Construction contract awarded to Lochard Corporation on October 4, 2004.

Budget Status

This project is anticipated to complete on budget.

Schedule Status

The system is in final acceptance. Anticipate meeting a June completion.



RESIDENTIAL/SOUNDPROOFING ELEMENT - Noise Mitigation/Soundproofing (City of LA) (S002A)

Project Description

This project will provide soundproofing of approximately 9,400 eligible dwelling units making them land use compatible.

Planning and Programming Status

Not applicable.

Design Progress

Acoustic Design in progress by Corlett, Skaer & Devoto Architects at LAX. Acoustic Design in progress by Wyle Labs at Van Nuys.

Construction Progress

Various Construction Contracts ongoing. This component of the Noise Mitigation / Soundproofing Program is 85% complete.

Budget Status

This project is trending to complete on budget.

Schedule Status

This project is on track to be completed in 2012.

<u>Issues</u>

The City Attorney is handling a claim.



TERMINAL ELEMENT - Elevators and Escalators Replacement (T001A)

Project Description

This project will upgrade / replace all aging elevators, escalators and moving walkways at LAX, which have exceeded their useful life expectancy. These units will be upgraded/replaced in staggered Priority Groups.

Planning and Programming Status

Project Definition is complete.

Design Progress

Priority I Procurement - Design is 100% complete.
Priority I Site Mods - Design is 100% complete.
Priority II-IV Procurement - Design is 100% complete.
Priority II-IV Site Mods - Design is 38% complete.
Priority II-IV GC MRLE Elevators - Design is 21% complete.

Construction Progress

Priority I Procurement - Contract awarded to Kone, Inc. on May 18, 2009 - Procurement is 33% complete.
Priority I Site Mods - Construction contract awarded to W.E. O'Neil Construction Company on August 17, 2009 - Construction is 20% complete.
Priority II - Procurement - NTP issued to Schindler Elevator Corporation on April 19, 2010.
Priority II-IV Site Mods - No construction contracts awarded.
Priority III-IV GC MRLE Elevators - No construction contracts awarded.

Budget Status

Each active project is tracking to the budget.

Schedule Status

Each active project is progressing on schedule.

Issues



TERMINAL ELEMENT - Passenger Boarding Bridge at Gate 64 (T003A)

Project Description

The Project consists of the demolition, removal and disposal of the existing Passenger Boarding Bridge (PBB) at Terminal 6 Gate 64, and the fabrication, delivery, installation, testing, training and commissioning of the new PBB. The new PBB will include a bridge mounted potable water unit, 400-Hertz ground power unit, and preconditioned air (PCA) unit. The electrical work consists of installation of new wiring, conduit, junction boxes and cabinets, molded circuit breakers in existing distribution boards, and basic connections to the PBB in both interior and exterior locations.

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

Construction is complete and project is in close-out.

Budget Status

This project was completed within budget.

Schedule Status

This project was completed on schedule.



TBIT RENOVATION ELEMENT - TBIT Interior Improvements and Baggage Screening Facilities (B001A)

Project Description

This project will renovate the interior public spaces (including the departure lobby; departure concourses; arrival concourses; bus hold room; meeter-greeter area; in-transit lounge; in-bound and outbound baggage system; upgrade the building's paging system, all IT Systems and upgrade the existing elevators, escalators, and moving walks) and construct the North New Large Aircraft Gates. The outbound baggage system will be pursuant to the requirements of the TSA and will include new "matrix" buildings to house the security screening equipment and TSA personnel.

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

Construction contract awarded to Clark/McCarthy Joint Venture September 8, 2006. Construction was substantially complete on February 7, 2010. The contract is in close-out phase.

Budget Status

This project is anticipated to complete under budget.

Schedule Status

The closeout phase is forecast to complete by June 2010.



TBIT RENOVATION ELEMENT - Passenger Boarding Bridges (PBB) Replacements & Extensions (B002A)

Project Description

This project will deliver and install 26 new passenger boarding bridges (PBBs) at LAX, 19 at Tom Bradley International Terminal, 4 at West Remote Boarding Facilities and 3 at Terminal 3. This project also constructs 6 extension PBBs at Ontario Terminals 2 and 4.

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

This project is complete.

Budget Status

This project was completed under budget.

Schedule Status

This project is completed.



PROJECTS IN DEFINITION OVERVIEW

User's Guide - Projects in Definition

This section lists the projects that are in various stages of initiation and definition and are being further developed to ensure a shared understanding of purpose, objective, scope, funding and mandate. Projects in Definition are by their very nature subject to change in scope, schedule and cost as the purpose and objectives are agreed upon and business analyses are conducted.

Estimated Cost - Provides a rough order of magnitude (ROM) estimate of the total project cost. It is anticipated this cost will vary as the project proceeds through the definition phase and the scope is defined and agreed upon.

Estimated Decision Date - Is a forecast date by which the Planning Group and Project Sponsor are ready to present the Project Definition Document to LAWA Executive Management for review and approval.



PROJECTS IN DEFINITION - Interim Taxiway Safety Improvement Project (ITSIP) (A006B)

Project Description

The Interim Taxiway Safety Improvement Project (ITSIP) relocates three high-speed exit taxiways between the North Airfield Runways. The relocated taxiways reduce the likelihood and severity of potential runway incursions without significant impacts to runway occupancy and operational efficiency.

Planning and Programming Status

An on-call Aviation Services contract was awarded to URS Corporation on December 7, 2009. Task No. 1 authorizing project definition, 30% preliminary design and an initial environmental assessment was issued on December 22, 2009.

Estimated Cost

\$70.00 M

Estimated Decision Date

July 2010

<u>Issues</u>

An EIR is required.



PROJECTS IN DEFINITION - CTA Security Barriers - Phase 2 (L009A)

Project Description

This project consists of installing permanent bollards at critical locations in the Central Terminal Area (CTA) to mitigate potential vehicular threats.

Planning and Programming Status

Project Definition was completed in April 2010.

Estimated Cost

\$2.00 M

Estimated Decision Date

September 2010



PROJECTS IN DEFINITION - Coastal Dunes Improvement Project (L012A)

Project Description

The scope of this project includes the removal of existing pavement from abandoned streets and sidewalks in the coastal dunes areas north of Sandpiper Street and the subsequent planting of appropriate native vegetation. This project is in accordance with Exhibit A, Item G of the Stipulated Settlement Agreement, dated February 17, 2006.

Planning and Programming Status

Currently in Project Definition.

Estimated Cost

\$3.00 M

Estimated Decision Date

June 2010



PROJECTS IN DEFINITION - Passenger Boarding Bridges Replacement (T1, T3, T6, Remotes) (T004A)

Project Description

This project will determine the replacement options of Passenger Boarding Bridges (PBBs) as well as the provision for either new, replacement or upgraded bridge mounted preconditioned air (PCA), aircraft power units (APU), and potable water at various gates in Terminals 1, 3, 6 and the Remotes. Up to 10 PBBs may require complete replacement. The project estimate includes an allowance for civil work required to accommodate a new PBB, such as minor electrical power reconfiguration, footings or foundation modifications, and / or terminal modifications.

Planning and Programming Status

Currently in Project Definition.

Estimated Cost

\$22.37 M

Estimated Decision Date

July 2011



PROJECTS IN DEFINITION - Fire Life Safety System Replacement (T1) (T006A)

Project Description

This project will enhance the fire life safety system by installing audio annunciation devices, smoke detectors in electrical closets and electrical rooms, smoke detectors in mechanical rooms, strobes in tenant spaces and in the corridors and in the areas with limited visibility, smoke detectors for elevator recall, pull stations in elevator lobbies, and strobes on arrival level. This project will also include relocation of pull stations in compliance with ADA, synchronization of strobes and integration of conveyors into Fire Life Safety System.

Planning and Programming Status

Project Definition was completed in April 2010.

Estimated Cost

\$2.25 M

Estimated Decision Date

August 2010

Issues



PROJECTS IN DEFINITION - Fire Life Safety System Replacement (T2) (T007A)

Project Description

This project will enhance the fire life safety system by installing audio annunciation devices, smoke detectors in electrical closets and electrical rooms, smoke detectors in mechanical rooms, strobes in tenant spaces and in the corridors and in the areas with limited visibility, smoke detectors for elevator recall, pull stations in elevator lobbies, and strobes on arrival level. This project will also include relocation of pull stations in compliance with ADA, synchronization of strobes and integration of conveyors into Fire Life Safety System.

Planning and Programming Status

Project Definition was completed in April 2010.

Estimated Cost

\$2.25 M

Estimated Decision Date

August 2010

Issues



PROJECTS IN DEFINITION - IT Infrastructure Construction (U003A)

Project Description

The IT Infrastructure Construction Project consists of a number of sub-projects which impact the underlying LAWA IT passive infrastructure including: telecom rooms, duct banks, conduits, and cable and fiber. The IT Infrastructure Construction Project consists of the following: Phase I: Using the authority from the pending contract awards to En Pointe Technologies, Inc. and General Dynamics Information Technology to provide upgrade services, IMTG will upgrade and expand the existing IT infrastructure at LAX.

Below are some of the proposed IT infrastructure improvements under this phase:

- 1. Upgrade telephone site infrastructure for the Voice-Over-IP System;
- 2. Extend existing south-side fiber backbone for voice and data redundancy;
- 3. Repair damaged underground vaults and pull-boxes;
- 4. Upgrade existing IT equipment rooms at Telecommunications and Airport Police Building;
- 5. Build-out additional IT rooms in Terminals 1, 2, 3, 5 and 6; and
- 6. Provide interim infrastructure upgrades to the existing Administration East/West data centers and install infrastructure for a temporary Performance-Optimized Datacenter (POD).

At the same time, IMTG will seek to award contract to develop a Multi-year/Multi-phase Plan for IT Infrastructure.

Phase II: Using the ITSSS RFP, IMTG will request contract awards to implement a Cable Management System and to provide LAX Underground Duct-bank Survey. Additionally, IMTG will need to develop another RFB/RFP to acquire additional contract authorities for the installation of standard-based structured cabling for Terminals 1, 2, 3, 5 and 6.

Phase III: Future contract authorities and funding will need to be obtained for the installation of a new duct bank to the northern and southern perimeters of LAX, including outdoor distribution enclosures and underground maintenance vaults.

Phase IV: New contract authorities and additional funding will be required to continue the IT room expansions and the installation of a standardbased structured cabling in Terminals 4, 7 and 8.

Planning and Programming Status

Currently in Project Definition.

Estimated Cost

\$66.30 M

Estimated Decision Date

May 2010



PROJECTS IN DEFINITION - Electrical Switchboard & Panelboard Replacements (T2, 3, 5, 6, 7,8) (U011A)

Project Description

This project consists of replacing old and outdated equipment and switchgear in the terminals to comply with the Department of Building and Safety directive. Specifically, this project replaces existing 1960's switchgear, replaces panel boards and distribution boards to code compliance, replaces cloth-type cabling, and upgrades the 1960's Emergency Generator System, where applicable. This project will not increase the electrical capacity within the terminals; but will comply with the Department of Building and Safety directive.

Planning and Programming Status

Currently in Project Definition.

Estimated Cost

\$54.10 M

Estimated Decision Date

July 2011



PROJECTS IN DEFINITION - Parking Revenue Control System (VNY) (U015A)

Project Description

This project will replace the existing Parking Control System at the Van Nuys Airport Flyaway Terminal with a state-of-the-art web-based system. The new system includes automated entry and exit lanes that track and accept payment for parking at the facility. This system will be cash-less, meaning that all payments are to be made by either credit or debit cards. Attendant booths will not be required (staff-less) and, as a result, will be removed. This new parking control system will automatically control and monitor vehicle inventory and parking space availability. During emergencies and for exceptional transactions, with the use of remote access, the system has the ability to communicate and view the driver and release the gates.

The current Parking System equipment is 20+ years old and is now obsolete and it is very difficult to find the spare parts and the people with the knowledge and skill-set to repair the equipment and recover the system from failure in a timely manner.

Planning and Programming Status

Project Definition is complete.

Estimated Cost

\$0.39 M

Estimated Decision Date

June 2010



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PROGRAM MASTER SCHEDULE OVERVIEW

User's Guide - Schedule

The information provided herein is designed to furnish users of the Airport Development Group (ADG) Program Construction Schedule Report with greater knowledge and a better understanding of the composition of the various components of the schedule report.

Data Date - Is a vertical line showing the current date of the report. Dates to the left side of the data date are known. Dates to the right side of the data date are projected.

Project Schedule Bar - Is the blue bar which represents the construction phase for each project; with the exception of the Residential / Soundproofing projects which contains planning, design and construction phases.

Project Number - Is a unique identifier for each project that enables the reader to easily correlate scope, schedule and budget.



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BUDGET OVERVIEW

User's Guide - Budget Reports

The information provided herein is designed to furnish users of the Airport Development Group (ADG) Budget Reports with greater knowledge and a better understanding of the composition of the various components of the budget report.

Current Budget - Is the estimated cost of the project as it was planned plus or minus any processed revisions.

Committed to Date - Is the total contractual obligation to date for the project, e.g. awarded design contracts, awarded construction contracts, authorized task orders, etc.

Incurred to Date - Is the total of invoices received to date for the project.

Estimate at Completion (EAC) - Is the latest estimate of the total cost of the project.

Variance - Is the difference between Budget minus Estimate at Completion (EAC).

Percent (%) Incurred - Calculated as Incurred to Date divided by Estimate at Completion, this column provides a financial-oriented progress indicator.

Percent (%) Contingency Used: Calculated as the change in Contingency divided by Original Contingency, this column provides an indicator for project contingency-usage.



PROGRAM COST SUMMARY REPORT

		(dollars in	thousands)				_
Description	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
Airside Element	656,257	370,955	192,724	614,223	42,034	31%	20%
Bradley West Element	1,545,020	584,632	105,045	1,366,366	178,654	8%	0%
CUP Replacement Element	444,185	44,349	24,692	405,170	39,015	6%	12%
Utilities & Infrastructure Element	228,956	180,028	161,789	220,646	8,311	73%	31%
Landside Element	33,435	31,969	22,966	32,198	1,237	71%	12%
Residential/Soundproofing Element	163,233	144,434	139,686	163,233	0	86%	0%
Terminal Element	271,150	93,934	19,182	206,235	64,915	9%	0%
TBIT Renovation Element	755,343	737,140	721,933	736,973	18,369	98%	89%
Subtotal	4,097,579	2,187,441	1,388,017	3,745,044	352,535	37%	23%
Unallocated Contingency	304,873	0	0	N/A	N/A	N/A	N/A
Subtotal	4,402,452	2,187,441	1,388,017	N/A	N/A	N/A	N/A
Projects in Definition	222,658	8,576	5,766	N/A	N/A	N/A	N/A
Program Total	4,625,110	2,196,017	1,393,783	N/A	N/A	N/A	N/A



AIRSIDE ELEMENT BUDGET REPORT

			(dollars in thous	sands)				
Project #	Description	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
M209A	Construction Support Facilities	14,790	6,822	3,846	7,284	7,506	53%	0%
M000A	Associated Projects	1,340	1,605	1,476	1,607	(267)	92%	0%
M101A	Crossfield Taxiway Project	137,780	128,235	92,254	138,867	(1,087)	66%	79%
M107A	LAX Aircraft Rescue and Fire Fighting Facility	14,190	11,643	5,026	12,793	1,397	39%	8%
M205A	Bradley West - Aprons	111,870	24,927	10,652	102,687	9,183	10%	0%
M204A	Taxilane 'S'	150,918	128,137	18,494	144,535	6,383	13%	4%
M306A	Taxilane 'T'	96,500	5,813	3,504	89,293	7,207	4%	0%
M210A	Demolition of Existing Concourses	52,600	1,332	797	43,360	9,240	2%	0%
M309A	American Airlines Settlement	27,250	22,063	21,980	25,753	1,497	85%	39%
A001A	Southside Airfield Improvement Program - Airfield Intersection Improvements - Phase 2	41,049	40,378	34,695	40,656	393	85%	80%
A010A	Pavement Management Program - VNY Taxilane A2 Rehabilitation and RSA Improvements	7,970	0	0	7,388	582	0%	0%
Air	side Element Total	656,257	370,955	192,724	614,223	42,034	31%	20%



BRADLEY WEST ELEMENT BUDGET REPORT

		-	(dollars in thous	sands)				
Project #	Description	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
M201A	Bradley West Gates	742,954	384,073	64,859	657,367	85,587	10%	0%
M203A	Bradley West Core Improvements	793,164	194,853	39,936	700,369	92,795	6%	0%
M203B	Construction Traffic Mitigations	3,542	346	250	3,270	272	8%	0%
M308A	Art In Public Places	5,360	5,360	0	5,360	0	0%	0%
Bra	adley West Element Total	1,545,020	584,632	105,045	1,366,366	178,654	8%	0%



CUP REPLACEMENT ELEMENT BUDGET REPORT

			(dollars in thous	sands)				
Project #	Description	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
C001A	Central Utility Plant	438,085	44,349	24,692	405,170	32,915	6%	12%
C004A	CTA - Utility Distribution - Phase 2, 3, 4	6,100	0	0	0	6,100	0%	0%
CU	P Replacement Element Total	444,185	44,349	24,692	405,170	39,015	6%	12%



UTILITIES & INFRASTRUCTURE ELEMENT BUDGET REPORT

as of 3/31/2010

			(dollars in thous	sands)				
Project #	Description	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
U001A	Security Program In-Line Baggage Screening Systems (T3) North	160,100	152,689	146,264	152,690	7,411	96%	25%
U009A	Airport Response Coordination Center (ARCC)	14,250	5,723	546	13,744	506	4%	0%
U002A	IT Fiber Loop Backbone	2,200	1,806	1,451	1,806	394	80%	71%
U004A	Wired & Wireless*	15,808	12,482	8,811	15,808	0	56%	0%
U006A	Voice Over Internet Protocol*	3,521	2,908	1,732	3,521	0	49%	0%
U007A	Enhanced Access Control Monitoring System (ACAMS)*	14,519	2,212	1,558	14,519	0	11%	0%
U013A	CCTV System Enhancement and Expansion*	18,558	2,208	1,427	18,558	0	8%	0%
Uti	lities & Infrastructure Element Total	228,956	180,028	161,789	220,646	8,311	73%	31%

* Projects managed by Information Technology.



LANDSIDE ELEMENT BUDGET REPORT

(dollars in thousands)									
Project #	Description	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used	
L001A	Demolition of Facility SW Corner of Arbor Vitae and La Cienega	550	298	205	298	252	69%	0%	
L002A	Air Freight 1 - Roof Renovation	2,200	2,128	1,882	2,157	43	87%	35%	
L003A	AOA Perimeter Fence (World Way West) Phase 3	17,162	16,020	9,421	16,220	942	58%	14%	
L010A	I-105 Ramp Improvements (Caltrans)	2,000	2,000	0	2,000	0	0%	0%	
L005A	Theme Building Restoration	11,523	11,523	11,458	11,523	0	99%	0%	
La	Landside Element Total		31,969	22,966	32,198	1,237	71%	12%	



RESIDENTIAL/SOUNDPROOFING ELEMENT BUDGET REPORT

(dollars in thousands)								
Project #	Description	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
	Aircraft & Noise Monitoring & Management System (ANMMS)-LAX	3,233	3,233	2,810	3,233	0	87%	0%
S002A	Noise Mitigation/Soundproofing (City of LA)	160,000	141,201	136,876	160,000	0	86%	0%
Residential/Soundproofing Element Total		163,233	144,434	139,686	163,233	0	86%	0%



TERMINAL ELEMENT BUDGET REPORT

	(dollars in thousands)								
Project #	Description	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used	
T001A	Elevators and Escalators Replacement	270,000	93,036	18,515	205,170	64,830	9%	0%	
T003A	Passenger Boarding Bridge at Gate 64	1,150	898	667	1,065	85	63%	0%	
Те	Terminal Element Total		93,934	19,182	206,235	64,915	9%	0%	


TBIT RENOVATION ELEMENT BUDGET REPORT

as of 3/31/2010

	(dollars in thousands)										
Project #	Description	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used			
	TBIT Interior Improvements and Baggage Screening Facilities	750,174	732,696	717,823	732,529	17,644	98%	89%			
	Passenger Boarding Bridges (PBB) Replacements & Extensions	5,169	4,444	4,110	4,444	725	92%	0%			
ТВ	IT Renovation Element Total	755,343	737,140	721,933	736,973	18,369	98%	89%			



PROJECTS IN DEFINITION BUDGET REPORT

as of 3/31/2010

(dollars in thousands)										
Project #	Description	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used		
A006B	Interim Taxiway Safety Improvement Project (ITSIP)	70,000	1,615	0	N/A	N/A	N/A	N/A		
U003A	IT Infrastructure Construction	66,300	6,961	5,766	N/A	N/A	N/A	N/A		
U011A	Electrical Switchboard & Panelboard Replacements (T2, 3, 5, 6, 7,8)	54,099	0	0	N/A	N/A	N/A	N/A		
U015A	Parking Revenue Control System (VNY)	393	0	0	N/A	N/A	N/A	N/A		
L009A	CTA Security Barriers - Phase 2	2,000	0	0	N/A	N/A	N/A	N/A		
L012A	Coastal Dunes Improvement Project	3,000	0	0	N/A	N/A	N/A	N/A		
T004A	Passenger Boarding Bridges Replacement (T1, T3, T6, Remotes)	22,366	0	0	N/A	N/A	N/A	N/A		
T006A	Fire Life Safety System Replacement (T1)	2,250	0	0	N/A	N/A	N/A	N/A		
T007A	Fire Life Safety System Replacement (T2)	2,250	0	0	N/A	N/A	N/A	N/A		
Pro	pjects in Definition Element Total	222,658	8,576	5,766	N/A	N/A	N/A	N/A		



PROGRAM CASH FLOW OVERVIEW

User's Guide - Cash Flow

The information provided herein is designed to furnish users of the Airport Development Group (ADG) Cash Flow Reports with greater knowledge and a better understanding of the composition of the various components of the cash flow report.

Current Budget - Is the estimated cost of the project as it was planned plus or minus any processed revisions.

Prior Expended - Represents the sum of all payments made through the end of the previous fiscal year.

FY2010 - Is the forecast expenditure for the Fiscal Year 2010 (1-Jul-09 thru 30-Jun-09).

FY2010 Actual - Represents the sum of all payments made during the Fiscal Year 2010.

FY2011, FY2012, and FY2013 - Is the forecast expenditure for the Fiscal Years 2011, 2012, and 2013, respectively.

Remaining Years - Represents any expenditure currently forecast beyond FY2013.



PROGRAM CASH FLOW

as of 3/31/2010



Notes:

1. Unallocated Contingency is not included.



AIRSIDE ELEMENT CASH FLOW

as of 3/31/2010



Notes:

1. Unallocated Contingency is not included.



BRADLEY WEST ELEMENT CASH FLOW

as of 3/31/2010



Notes:

1. Unallocated Contingency is not included.



CUP REPLACEMENT CASH FLOW

as of 3/31/2010



Notes:

1. Unallocated Contingency is not included.



UTILITIES & INFRASTRUCTURE ELEMENT CASH FLOW

as of 3/31/2010



Notes:

1. Unallocated Contingency is not included.



LANDSIDE ELEMENT CASH FLOW

as of 3/31/2010



Notes:

1. Unallocated Contingency is not included.



RESIDENTIAL/SOUNDPROOFING ELEMENT CASH FLOW

as of 3/31/2010



Notes:

1. Unallocated Contingency is not included.



TERMINALS ELEMENT CASH FLOW

as of 3/31/2010



Notes:

1. Unallocated Contingency is not included.



TBIT RENOVATION ELEMENT CASH FLOW

as of 3/31/2010



Notes:

1. Unallocated Contingency is not included.



CHANGE ORDERS as of 4/30/2010

lement		1				as of 4/30/
Project	Contract	Change Order No	\$0 - \$150K	\$150K - \$1Mil	> \$1Mil	Notes
Airside Ele	ement					•
A001A - S	SOUTHSIDE AIR	FIELD IMPROVE	MENT PROGRAM - A		FION IMPROVEMENT	S - PHASE 2
	DA-4284	0013	\$109,305			Area 7 Pavement, Service Road C, E & S Striping, Service Road E Repairs, Vault Building Fiber Cable, Kohler Mounting Modifications, Slat for Fuel Tank Steps, Generator Feeder Wire, Basement Electric Trap Primer
M101A - (CROSSFIELD T	AXIWAY PROJEC	ст			·
	DA-4331	0018		\$740,158		Industrial Waste Clarifier Installation & Fire Water Line Modifications
	DA-4331	0019			\$1,025,000	Compensation for PWL
	DA-4331	0020	\$138,829			Brosamer Contract Award
	DA-4331	0021	\$77,917			Phase 1 Concrete-Encased RCP & Coast Guard Road Traffic Reroute thru Gate 402P
	DA-4331	0022	\$143,918			Phase 3 Econocrete
	DA-4331	0023	\$8,091			RON Fire Water Line Modification
Bradley W	est Element					
CUP Repla	acement Elem	ent				
Utilities &	Infrastructure	Element				
Landside	Element					

L003A - AOA PERIMETER FENCE (WORLD WAY WEST) PHASE 3

DA-4315 0005 \$15,000 Attachment of Type-C Light Fixtures to Perimeter Fence Posts DA-4315 0007 \$56,274 Credit for Eliminated Field Office, Addition of AOA Temporary Fence Type 4, Resolution of Footing Conditions in Zone 18, Demolition and Removal of Reinforced Concrete Structure in Zone 1, Additional Concrete Remove at Continental Airlines			-,	
Type 4, Resolution of Footing Conditions in Zone 18, Demolition and Removal of Reinforced Concrete Structure in Zone 1, Additional Concrete	DA-4315	0005	\$15,000	Attachment of Type-C Light Fixtures to Perimeter Fence Posts
	DA-4315	0007	\$56,274	Type 4, Resolution of Footing Conditions in Zone 18, Demolition and Removal of Reinforced Concrete Structure in Zone 1, Additional Concrete

Residential/Soundproofing Element

Terminal Element



CHANGE ORDERS as of 4/30/2010

lement						as of 4/30/2
Project	Contract	Change Order No	\$0 - \$150K	\$150K - \$1Mil	> \$1Mil	Notes
TBIT Reno	vation Elemer	nt				
B001A - T	BIT INTERIOR I	MPROVEMENTS	AND BAGGAGE SC	REENING FACILITIE	S	
	DA-4141	0381	\$65,186			Conduit Conflict with Catwalk, Electrical Floor Boxes, Impact Protection Repairs, Underground Conduit Conflict
	DA-4141	0382	\$52,723			Add Corian Tops to Pony Walls, CCTV Equipment Relocate to Post 12, Additonal Safety Rail, Post 21 Guard Costs, LEV and FEV Parking Spaces
	DA-4141	0383	\$31,513			Ducts Conflict with Soffit, Programming Site Groups, Bus Gates Expansion Joint
	DA-4141	0384	\$6,099			Pivot Location Door 1201, Fire Caulking Existing Penetrations



OCIP

as of 3/31/2010



LAWA OCIP Workers Compensation Loss Performance - as of March 31, 2010 -

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OCIP - Continued as of 3/31/2010



LAWA OCIP General Liability Loss Performance - as of March 31, 2010 -



OCIP - Continued as of 3/31/2010



Current Large OCIP Projects Comparison of Workers Comp Costs Per Manhour



MWBE/DBE

Subcontractor Utilization Summary Report

as of 3/31/2010

	Achieved Participation to Date*								
Firm	Contract No.	DBE or M/WBE Contract	Propose Level o Participati	f	M/WBE		DBE		Remarks
Camp Dresser & McKee	DA-4201A	M/WBE	20.00	%	28.33	%	3.71	%	
DMJM Aviation, Inc.	DA-4260	DBE	12.00	%	N/A	%	17.91	%	
Fentress Architects	DA-4274	DBE	9.30	%	15.79	%	6.97	%	
Flatiron West, Inc.	DA-4398	DBE	1.00	%	N/A	%	0.00	%	
Griffith Company	DA-4338	M/WBE	6.60	%	N/A	%	N/A	%	Awaiting Contractor Submittal
Hatch Mott MacDonald, LLC	DA-4275	DBE	11.63	%	N/A	%	20.55	%	
Hellmuth, Obata + Kassabaum, Inc.	DA-4313	M/WBE	25.00	%	39.97	%	N/A	%	
Paragon Project Resources, Inc.	DA-4332	M/WBE	16.00	%	4.95	%	N/A	%	
Paslay Management Group	DA-4324	M/WBE	10.00	%	10.73	%	N/A	%	
R & L Brosamer	DA-4331	DBE	15.40	%	6.48	%	0.69	%	
Tobo Construction	DA-4354	DBE	0.00	%	17.57	%	0.00	%	
W.E. O'Neil	DA-4371	M/WBE	6.80	%	8.48	%	N/A	%	
Walsh Austin Joint Venture - Construction (Gates)	DA-4337	M/WBE	14.00	%	0.00	%	N/A	%	
Walsh Austin Joint Venture - Pre-Construction (Core)	DA-4382	M/WBE	20.00	%	20.22	%	N/A	%	
Total Participation:	N/A	N/A	N/A		9.74%		8.06%		
Total Combined Participation:	N/A	N/A	N/A		17.80%				

*Achieved Participation to Date includes progress in the pledged program and progress outside of the pledge.