



Airports Development Group

Executive Management Program Status Report

April 30, 2014



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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 that are being developed.

Airside Element

The Airside Element consists of multiple projects necessary for accommodating the movement of 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 Administration and other Federal and State regulatory agencies.

Utilities and Landside Element

These capital improvement projects implement critical utility and infrastructure that support the Terminal and Airport operations within the Central Terminal Area (CTA) and include the following.

- 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.
- Other utility and infrastructure projects designed to provide service to or from the CUP.
- Various Landside 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.

ELEMENT OVERVIEW - Continued

Terminals Element

Most of LAX's Terminals have been serving their purpose without major renovations or modernization efforts for 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. The Project Status Section for the Terminal Element is revised to report on three types of projects:

- Terminal-wide Improvements that typically consist of similar types of work implemented across two or more terminals, such as the Elevator and Escalator Program, the IT/MPOE Room Project, and Americans with Disabilities Act (ADA) Enhancements; and
- Terminal-specific Improvements which typically address the enhancement and/or renovation of one or more parts of a specific terminal, such as the Terminal 2 Improvement, Terminal 3 Improvement, etc.
- The Bradley West 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; and relocation and consolidation of existing aircraft gates along the east side of the Tom Bradley Terminal.

Tenant Improvement Element

Many of the Terminal Improvements are managed directly by the airline stakeholders. LAWA adopts an oversight role for these improvements, ensuring that any renovation improve or enhance the customer experience and maintain strict safety and security mandates. The Tenant Improvements Element reports these sorts of efforts.

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 Van Nuys (VNY). Funds under this program do not include Grant funding provided to other jurisdictions for residential soundproofing projects.

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

The Project Definition phase is complete.

Design Progress

Design is 100% complete.

Construction Progress

All work is complete and all taxiways are open and in operation.

Budget Status

The contractor has submitted a group of large change orders and a claim that exceed the budget. LAWA is reviewing these change orders and the claim and evaluating them for merit. The project team is working to mitigate the impact, though this project may complete over budget.

Schedule Status

Substantial completion occurred June 30, 2012.

AIRSIDE ELEMENT - Taxilane 'S' (M204A) - Continued

Issues

The contractor has submitted a group of large change orders and a claim that exceed the budget. LAWA is reviewing these change orders and the claim and evaluating them for merit. The project team is working to mitigate the impact, though this project may complete over budget.

In February 2014, the Contractor filed a “Complaint for Breach of Contract” lawsuit. The City Attorney is reviewing the lawsuit and is preparing a response.

AIRSIDE ELEMENT - Taxilane 'T' (M306A)

Project Description

The enabling project for the Taxilane T Program is the Demolition of Low Bay Hangar and Sky Chef Building and Deluge System Modifications Project. This consists of the demolishing the Low Bay Hangar and Sky Chef building floor slabs and foundation within the footprint of the hangar and building. Additionally, the Deluge System Modifications includes demolition of three (3) storage tanks, the entire fire pump structure and supply system, and construction of a new deluge system consisting of fire water storage tank, pump building, deluge system pumps, and associated utility services.

The Taxiway T - Phase 1 project is the southern segment of Taxiway T, which will ultimately construct a 3,166 foot long taxiway to connect Taxiway 'C' on the south and Taxiway 'D' on the north. The Taxiway T - Phase 1 work includes the southern 200 foot long portion of the taxiway construction consisting of approximately 75,000 square yards of Portland Cement Concrete (PCC), associated lighting, utilities and service road at Los Angeles International (LAX). This project also includes approximately 36,000 square yards of RON apron PCC, associated improvements and Taxilane R-1 and Taxilane C-12 connector ramps onto the American Airlines (AAL) leasehold. Also includes hauling and placement of fill at Continental City Drive site.

The final component is the Taxiway T - Phase 2. The work includes demolition of the existing American Airlines/Qantas maintenance hangar and completion of the remaining pavement Northern taxiway portion and utility work to achieve continuous alignment of the new taxilane between Taxiways C to the south and D to the north.

Planning and Programming Status

The Project Definition phase is complete.

Design Progress

Design is complete.

Construction Progress

Demolition of Low Bay Hangar and Sky Chef Building and Deluge Systems Modifications Project:
Evans Brothers Inc. substantially completed the construction of this enabling project on March 15, 2013; and LAWA's Final Acceptance of the contract was filed at the County Recorder's Office on June 3, 2013.

Taxiway T – Phase 1 Project:

The Board awarded the construction contract to Coffman Specialties on April 2, 2013; and NTP for mobilization was issued on May 13, 2013. The NTP for field construction of Taxiway T and apron work was issued on September 9, 2013; and construction is 70% complete.

AIRSIDE ELEMENT - Taxi Lane 'T' (M306A) - Continued

Budget Status

The project is tracking on budget.

This project is eligible for 75% FAA reimbursement under the existing MOA/LOI.

Schedule Status

Taxiway T - Phase 1 Project:

The project is trending on schedule.

Issues

Demolition of Low Bay Hangar and Sky Chef Building and Deluge Systems Modifications Project:

A subcontractor for the construction contractor Evans Brothers Inc. has submitted a formal claim for damages. The matter is with Legal for final determination.

AIRSIDE ELEMENT - Runway 25R & Taxiway B East End Rehabilitation (A012A)

Project Description

The purpose of the project is to rehabilitate the deteriorating concrete pavement at the east end of Runway 25R/7L and Taxiway B. The project will include full reconstruction of the Runway 25R from the east end of the runway to Taxiway F. The 50-foot wide main wheel gear section of Runway 25R will be reconstructed from Taxiway F to Taxiway N. The project will also reconstruct the east end of Taxiway B from Taxiway F to the eastern end of Runway 25R. In May 2013, LAWA Management revised the project scope, which deleted the TWY C extension, Air Freight 8 demolition, and extended grading operations 1000 feet beyond the end of Runway 7L.

Planning and Programming Status

The Project Definition phase is complete.

Design Progress

The Design is 100% complete.

Construction Progress

The Request to Advertise for construction bids is scheduled to be presented to the Board in April 2014; and the Notice inviting Bids (NIB) is anticipated to be released in May 2014.

Budget Status

The project budget will be impacted as this project is combined with the Runway Safety Area Improvements Project and the new scope is included, as described in the Issues below. The budget will be adjusted once the bids are received and validated.

Schedule Status

The schedule is being revised to reflect the implementation scenario described in the Issues (below).

Issues

This project is planned to be bid and constructed in conjunction with the Southside Runway 25R/7L RSA project. LAWA Management has decided to couple these efforts; and include the rehabilitation of the Runway 25L pavement, as well.

AIRSIDE ELEMENT - Runway Safety Area Improvements Project - South Side (A014A)

Project Description

This project will make improvements to the Runway Safety Area (RSA) on the west end of Runway 7L/25R, to meet FAA Standards and meet Federal mandated improvements by end of 2015. The project will extend the west end of Runway 7L/25R by approximately 850 feet to provide the full 1,000 feet clearance requirement for the RSA. This project will also require demolition of existing taxiway connector B16, grading, construction of new runway and taxiway pavement, associated storm drains and electrical utilities, pavement markings and striping, airfield lighting modifications, installation of new airfield lights, Navaids relocation, barricades, blast fence and other specialty items.

Planning and Programming Status

The Project Definition phase is complete.

Design Progress

The Design is 100% complete.

Construction Progress

The Request to Advertise for construction bids is scheduled to be presented to the Board in April 2014; and the Notice inviting Bids (NIB) is anticipated to be released in May 2014.

Budget Status

The project budget will be impacted as this project is combined with the Runway 25R & Taxiway B East End Rehabilitation; and the new scope is included, as described in the Issues below. The budget will be adjusted once the bids are received and validated.

Schedule Status

The schedule is being revised to reflect the implementation scenario described in the Issues (below).

Issues

This project is planned to be bid and constructed in conjunction with the Runway 25R & Taxiway B East End Rehabilitation project. LAWA Management has decided to couple these efforts; and include the rehabilitation of the Runway 25L pavement, as well.

AIRSIDE ELEMENT - ONT Runway 8L/26R RSA Improvement (A019A)

Project Description

The project will provide a FAA standard Runway Safety Area (RSA). The improvements consist of: Regrading portions of the RSA, relocating portions of the service roads at perimeter service area gates, and extending the concrete cover on top of the West Cucamonga Channel. Additionally, portions of impacted areas will require perimeter fencing realignment.

Planning and Programming Status

The Project Definition phase is complete.

Design Progress

Design is 100% complete.

Construction Progress

The bids were received on October 24, 2013 and have been reviewed. The Board approved the recommendation to award the construction contract on December 17, 2013; and Notice to Proceed (NTP) was issued to Griffith Company on January 27, 2014.

The contractor is mobilizing manpower and equipment to the site; and the field construction notice to proceed for the first phase was issued April 28, 2014.

Budget Status

LAWA received an FAA AIP grant for 80% of the construction cost for this project in September 17, 2013.

The project is tracking on budget.

Schedule Status

The project is trending on schedule.

Issues

None at this time.

PROJECTS IN DEVELOPMENT - West Aircraft Maintenance Area (A017A)

Project Description

This project entails the construction of approximately 180,000 sq. yards (37 acres of aircraft apron) that will be between the west side of Taxiway AA and the east side of Pershing road; south of World Way West Road toward Taxiway B, and 100,000 sq. yards (21 acres) of area rough grading for proposed hangar and parking improvements, that may be developed by a third party. Associated ancillary improvements include: demolition of existing facilities, apron pavement, edge lighting, signage, flood lighting, wash rack and recycling system, Remain Overnight Parking (RON) kits (ground power, potable water, pre-conditioned air), vehicle charging stations, storm drainage, etc.

Issues / Status

The Project Definition phase is complete; and the request to advertise for construction bids was presented to the Board in March 2014. Bids are due in late-May 2014. The budget will be established and this project will move to the Airside Element once the bids are received and evaluated.

PROJECTS IN DEVELOPMENT - LAX Runway 6L-24R RSA Improvements and Rehabilitation (A021A)

Project Description

This project implements interim improvements in the northern runway area, including the relocation of a vehicle service road (VSR) along Lincoln Boulevard, relocation of a section of VSR within the RSA boundary, runway pavement rehabilitation and pavement markings.

Issues

The Planning Phase is complete; and pre-design activities are underway.

Airside Element Projects in Delivery

As of: 4/30/2014

(dollars in thousands)									
Status	Description	Baseline Budget	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
	Capital Budget 1								
Active	Taxilane 'S'	174,980	162,041	158,778	151,965	161,976	66	94%	49%
Active	Taxilane 'T'	96,500	145,284	73,927	51,927	133,487	11,799	39%	22%
Close-out	Construction Support Facilities	14,790	9,475	8,096	7,484	8,096	1,379	92%	57%
Closed	Associated Projects	1,340	1,607	1,605	1,476	1,607	0	92%	97%
Close-out	Crossfield Taxiway Project	177,760	137,245	136,276	136,276	136,276	969	100%	100%
Close-out	LAX Aircraft Rescue and Fire Fighting Facility	14,190	14,216	14,148	14,148	14,148	68	100%	100%
Closed	American Airlines Settlement	27,250	21,428	21,428	21,428	21,428	0	100%	100%
	Subtotal: Capital Budget 1	506,810	491,296	414,258	384,704	477,018	14,281	N/A	N/A
	Capital Budget 2								
Active	Runway 7L-25R Safety Area Improvements and Pavement Rehabilitation	73,206	73,206	282	282	67,802	5,404	1%	0%
Active	Runway Safety Area Improvements Project – South Side	43,238	43,238	10,524	8,601	40,142	3,095	11%	0%
Active	ONT Runway 8L/26R RSA Improvement	4,467	4,770	3,900	597	4,450	320	13%	0%
Close-out	VNY Runway 16R Rehabilitation	20,483	20,483	18,524	16,666	17,944	2,539	94%	6%
Closed	Taxilane D-10 Reconstruction	9,062	7,456	7,456	7,456	7,456	0	100%	100%
Close-out	AOA Perimeter Fence - Phase 4	6,506	6,506	5,916	4,687	4,894	1,612	97%	3%
Closed	Pavement Management Program - VNY Taxilane A2 Rehabilitation and RSA Improvements	7,970	5,065	5,065	5,065	5,065	0	100%	100%

Notes: 1. The current budget and estimate at completion excludes escalation

2. This report is for project management purposes only. Amounts shown above as "Incurred to Date" for projects may reflect aggregate amounts for multiple project components tracked in LAWA's financial system. These amounts may differ from those reflected in LAWA's accounting systems, due to the timing of expense recognition or other accounting practices, and should not be relied upon for investment purposes.

Airside Element Projects in Delivery (cont.)

As of: 4/30/2014

(dollars in thousands)									
Project #	Description	Baseline Budget	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
Closed	Pavement Management Program - VNY Taxi Lane A2 Rehabilitation - Phase 2	2,933	2,521	2,521	2,521	2,521	0	100%	100%
	Subtotal: Capital Budget 2	167,865	163,245	54,188	45,875	150,275	12,970	N/A	N/A
	Airside Element: Total	674,675	654,541	468,446	430,579	627,292	27,250	N/A	N/A

Notes: 1. The current budget and estimate at completion excludes escalation

2. This report is for project management purposes only. Amounts shown above as "Incurred to Date" for projects may reflect aggregate amounts for multiple project components tracked in LAWA's financial system. These amounts may differ from those reflected in LAWA's accounting systems, due to the timing of expense recognition or other accounting practices, and should not be relied upon for investment purposes.



Airside Element Projects in Development

As of: 4/30/2014

(dollars in thousands)								
Status	Description	Estimate	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
	Projects in Development							
	West Aircraft Maintenance Area	125,000	14,557	12,671	N/A	N/A	N/A	N/A
	LAX Runway 6L-24R RSA Improvements and Rehabilitation	55,000	1,726	0	N/A	N/A	N/A	N/A
	Airside Element: Projects in Development							
		180,000	16,283	12,671	N/A	N/A	N/A	N/A

- Notes: 1. The Estimate Column provides an overall order-of-magnitude forecast of the total project cost. It is for planning purposes only and will vary as the scope is refined and the design is progressed. A project will move into the Element and a budget will be established when the Board of Airport Commissioners (BOAC) approves the construction contract.
2. This report is for project management purposes only. Amounts shown above as "Incurred to Date" for projects may reflect aggregate amounts for multiple project components tracked in LAWA's financial system. These amounts may differ from those reflected in LAWA's accounting systems, due to the timing of expense recognition or other accounting practices, and should not be relied upon for investment purposes.



CHANGE ORDERS as of 4/30/2014

Element	Project	Contract	Change Order No	< \$150K	\$150K - \$1Mil	> \$1Mil	Notes
Airside Element							
M306C - TAXIWAY T - PHASE 1							
		DA-4803	0003	\$60,000			FAA Fiber - 24 Strand Optical Fiber

UTILITIES & LANDSIDE ELEMENT - Central Utility Plant (C001A)

Project Description

The project provides a replacement Central Utility Plant (CUP) to supply heating 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:

Utility Distribution System: This project includes interconnection to existing piping as well as providing completely new services to Bradley West and the existing terminals and the replacement or bypassing of some existing piping.

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

Pump Room upgrades: Pump Rooms in each terminal will be renovated with new chilled and hot water system equipment: Pumps, controls, heat exchangers, variable frequency drives, MCCs, and controls replacing existing equipment of original vintage.

Facility Management and Control System (FMCS): FMCS to be located in the control room and related control equipment to be furnished for installation in the mechanical rooms of the terminals.

Planning and Programming Status

The Project Definition phase is complete.

Design Progress

The Thermal Energy Storage Tank (TES) design package review was completed; and the contractor is incorporating the minor review comments. The revised package is anticipated in May 2014.

Construction Progress

The demolition of the old CUP is about 75% complete; and trending on schedule.

Budget Status

This project is currently forecast to complete under budget.

UTILITIES & LANDSIDE ELEMENT - Central Utility Plant (C001A) - Continued

Schedule Status

The Phase 2 milestone is currently 199-days behind schedule; and mitigation strategies are being developed with the contractor.

Issues

See Schedule Status above.

UTILITIES & LANDSIDE ELEMENT - Electrical, Communications and Water Utility Ext. - 5th Feeder Project (U020A)

Project Description

This project will construct a new 2x6, 34.5 kV duct bank from the vicinity of the Theme Building, where the new duct bank will tie into the 2x5 power duct bank constructed by the new Central Utility Plant (CUP) Project, to Sepulveda Boulevard to provide the necessary infrastructure to allow LADWP to pull a new 5th Feeder to the airport for increased capacity and a more reliable redundant electrical power source available for Airport use. In addition, this project will install other improvements to include: two short extensions of a LAWA power duct bank and a communications duct bank for future use; a reclaimed water line to Sepulveda; the extension of a 24-inch fire waterline to Sepulveda; and the extension of a 16-inch domestic water line to Sepulveda.

Planning and Programming Status

The Project Definition phase is complete.

Design Progress

Design is 100% complete.

Construction Progress

The bid package was issued in April 2014; and bids are due by June 2014.

Budget Status

The project budget will be impacted by the additional scope items described in Issues (below). The budget will be adjusted after the bids are received and evaluated.

Schedule Status

LAWA is coordinating with the Department of Water and Power (DWP) during the design process to establish a definitive schedule for completion.

Issues

The project scope is being increased to include: 1) the installation of the remaining fire water line to Sepulveda Boulevard; 2) an additional 24-inch fire water pipe section to the T-4 Connector; and some additional piping work around Terminal 1.

UTILITIES & LANDSIDE ELEMENT - Second Level Roadway Expansion Joint and Deck Repairs (L008A)

Project Description

This project provides for the repair and replacement of aging structural expansion joints on the Second-Level Roadway (SLR) in the Central Terminal Area (CTA). An expansion joint is an assembly designed to safely absorb the heat-induced expansion and contraction of adjoining concrete slabs. Specifically, this project will replace and repair joints and deck frames as recommended in the Caltrans bridge inspection report.

Planning and Programming Status

The Project Definition phase is complete.

Design Progress

Design is 100% complete.

Construction Progress

This project has been combined with the Second Level Roadway (SLR) and the New Face of the CTA (NFCTA) Phase 2 Construction Management At Risk (CMAR) Procurement. The Board of Airport Commissioners awarded the CMAR Contract on January 13, 2014; and Notice to Proceed (NTP) was issued February 18, 2014.

The project is currently in the pre-construction phase with subcontractor work packages being developed. The contractor has mobilized to the site.

Budget Status

The project is tracking on budget; and the buy-out is progressing.

Schedule Status

The contractor has submitted their baseline schedule for review. The Project Team is reviewing this schedule with the contractor; and expects to approve the baseline submittal in May 2014.

Issues

None at this time.

UTILITIES & LANDSIDE ELEMENT - Coastal Dunes Improvement Project (L012A)

Project Description

This project proposes to restore the coastal dunes to a more natural state by removing existing pavement from certain abandoned streets and sidewalks and planting and/or seeding of native coastal plants. This project is a requirement of the 2006 LAX Stipulated Settlement Agreement. Item G of the Agreement calls for a project with a budget not exceeding \$3 million to:

- 1) Remove as much existing pavement as possible from abandoned streets and sidewalks, and;
- 2) Plant appropriate native vegetation in that area.

Planning and Programming Status

The Project Definition phase is complete.

Design Progress

Design is 100% complete.

Construction Progress

The Board awarded the contract to the Griffith Company on August 20, 2013; and the Pre-Construction scheduling meeting was conducted on September 19, 2013. The NTP was issued on October 7, 2013.

Construction activities are complete.

Budget Status

This project is tracking on budget; and the project close-out activities are underway.

Schedule Status

The project is tracking on schedule.

Issues

None at this time.

UTILITIES & LANDSIDE ELEMENT - CTA - Landside Accessibility Improvements Phase 2 (L018A)

Project Description

The project will correct 263 of the 563 ADA deficiencies in the Central Terminal Area as identified by the 2010 Accessibility Study; the remaining ADA deficiencies were either included in the "LAX CTA Landside Accessibility Improvements - Phase 1" project or are being resolved as part of another LAWA project. The majority of Phase 2 work will involve repairing/replacing curb ramps, striping, signage and sidewalk.

Planning and Programming Status

The Project Definition phase is complete.

Design Progress

The Notice to Proceed was issued to Certified Access Specialist program (CASp) in March 2014; and the design is progressing.

Construction Progress

Construction contract is not yet awarded.

Budget Status

The project is trending on budget; though the budget may be impacted as the project scope is refined through the design process.

Schedule Status

The project is trending on schedule.

Issues

Thirty-four (34) of the improvements envisioned for this project scope will be transferred to projects that are already underway or are in the process of being awarded. The design and pre-construction is progressing on the remaining 229 improvements; and the budget may be impacted as the scope is finalized.

UTILITIES & LANDSIDE ELEMENT - Orange Line Busway (FlyAway Site) (L017A)

Project Description

This project helps to fulfill a requirement of the Settlement Agreement for the LAX Master Plan. The project provides the site improvements needed to establish a new FlyAway site near the Woodley Avenue/Victory Boulevard transit stop along the Orange Line Bus Bay. This new FlyAway site provides a connection to transit patrons along the Orange Line in the San Fernando Valley who would no longer need to drive to the Van Nuys FlyAway terminal to reach a bus connection to LAX. The existing FlyAway buses serving the Van Nuys terminal will be used to serve this new FlyAway site.

Planning and Programming Status

The Project Definition phase is complete.

Design Progress

The 95% design package was received in March 2014; and Right-of-Way negotiations are underway.

Construction Progress

Construction contract is not yet awarded.

Budget Status

The design services task exceeds the original budget, due primarily to the requirements of including additional entities, such as Metro, Los Angeles Department of Parks and Recreation, and the US Army Corps of Engineers, in the plan review process. The budget transaction to increase the budget is progressing through the approval process and is anticipated to be approved by June 2014.

Schedule Status

The project is trending on schedule. The team is working to secure the Right-of-Way agreements, which may impact the schedule.

Issues

The budget is impacted by the design services task order exceeding the budget, as described in the Budget Status section above.

UTILITIES & LANDSIDE ELEMENT - New Face of the CTA - Phase 2 (T012A)

Project Description

This project implements various improvements that will dramatically enhance the passenger experience. The improvements adeptly capture the vibrant spirit of LAX by creating an inspiring and dynamic pedestrian and vehicular experience. The improvements are focused upon the upper level roadway within the CTA and include custom designed light poles and light bands along the outer edge of the upper level roadway and canopy extension from TBIT to T3 and T4.

Planning and Programming Status

The project definition phase is complete.

Design Progress

The Design is complete for the light ribbon, light poles, and the canopy extensions. Design continues for the remaining scope elements, which include traffic signals and limited ADA improvements.

Construction Progress

This project has been combined with the Second Level Roadway (SLR) and the New Face of the CTA (NFCTA) Phase 2 Construction Management At Risk (CMAR) Procurement. The Board of Airport Commissioners awarded the CMAR Contract on January 13, 2014; and Notice to Proceed (NTP) was issued February 18, 2014.

The contractor has issued the Purchase Order for fabrication of the iconic light poles.

Budget Status

The project is tracking on budget; and the buy-out is progressing.

Schedule Status

The contractor has submitted their baseline schedule for review. The Project Team is reviewing this schedule with the contractor; and expects to approve the baseline submittal in May 2014.

Issues

None at this time.

PROJECTS IN DEVELOPMENT—CTA Departure Level Security Bollards (L020A)

Project Description

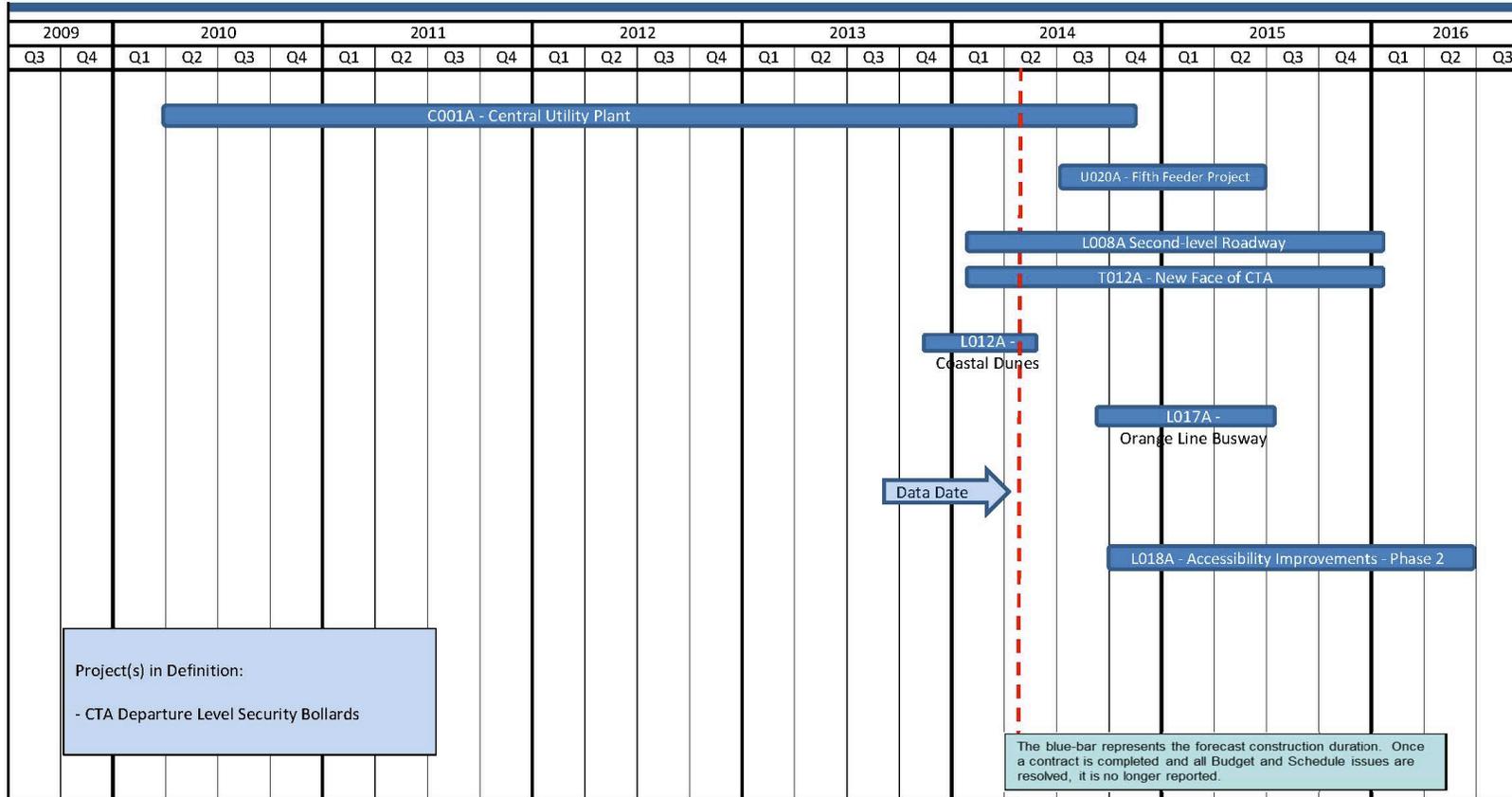
The purpose of this project is to provide additional passenger security at the upper level of the Central Terminal Area (CTA) by implementing security bollards at locations in front of the passenger terminals that present the highest vulnerability. In addition, this project will evaluate several bollard design options to determine which design option will offer the maximum amount of security while providing an option that is cost effective and less hindering on pedestrian circulation.

Issues

The Planning Phase is complete; and pre-design activities are underway.



UTILITIES & LANDSIDE SCHEDULE (Apr-2014)





Utilities & Landside Element Projects in Delivery

As of: 4/30/2014

(dollars in thousands)									
Status	Description	Baseline Budget	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
	Capital Budget 1								
Active	Central Utility Plant Program								
	Central Utility Plant	423,835	416,406	385,001	335,842	408,762	7,645	82%	50%
	Subtotal: Central Utility Plant Program	423,835	416,406	385,001	335,842	408,762	7,645	82%	50%
	Infrastructure Program								
Close-out	U009A-Airport Response Coordination Center (ARCC)	8,175	13,994	13,723	13,723	13,723	271	100%	100%
	Subtotal: Infrastructure Program	8,175	13,994	13,723	13,723	13,723	271	100%	100%
	Subtotal: Capital Budget 1	432,010	430,400	398,724	349,565	422,485	7,916	N/A	N/A
	Capital Budget 2								
	Infrastructure Program								
Active	Electrical, Communications and Water Utility Ext. - 5th Feeder Project	12,544	12,544	1,084	523	11,314	1,230	5%	0%
	Subtotal: Infrastructure Program	12,544	12,544	1,084	523	11,314	1,230	5%	0%
	Landside Program								
Active	Second Level Roadway Expansion Joint and Deck Repairs	18,900	35,442	27,019	2,945	33,164	2,278	9%	0%
Active	New Face of CTA – Phase 2	70,528	80,363	61,310	4,640	69,060	11,302	7%	0%
Active	ADA Accessibility Improvements – Phase 2	2,976	2,976	20	20	2,508	469	1%	0%
Active	Coastal Dunes Improvement Project	3,000	3,000	2,013	1,581	2,818	182	56%	0%

Notes: 1. The current budget and estimate at completion excludes escalation

2. This report is for project management purposes only. Amounts shown above as "Incurred to Date" for projects may reflect aggregate amounts for multiple project components tracked in LAWA's financial system. These amounts may differ from those reflected in LAWA's accounting systems, due to the timing of expense recognition or other accounting practices, and should not be relied upon for investment purposes.



Utilities & Landside Element Projects in Delivery (cont.)

As of: 4/30/2014

(dollars in thousands)									
Status	Description	Baseline Budget	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
Active	Orange Line Busway (FlyAway Site)	626	626	257	129	1,012	(386)	13%	0%
Close-out	Manchester Square / Belford Demolition Program	1,981	1,185	1,120	1,104	1,165	20	95%	100%
Close-out	L016A-Jenny Lot Site Modifications	7,233	6,951	6,528	6,492	6,555	396	99%	100%
	Subtotal: Landside Program	105,244	130,543	98,267	16,911	116,282	14,261	N/A	N/A
	Subtotal: Capital Budget 2	117,788	143,087	99,351	17,434	127,596	15,491	N/A	N/A
	Utilities & Landside Element: Total	549,798	573,487	498,075	366,999	550,081	23,407	N/A	N/A

Notes: 1. The current budget and estimate at completion excludes escalation
 2. This report is for project management purposes only. Amounts shown above as "Incurred to Date" for projects may reflect aggregate amounts for multiple project components tracked in LAWA's financial system. These amounts may differ from those reflected in LAWA's accounting systems, due to the timing of expense recognition or other accounting practices, and should not be relied upon for investment purposes.



Utilities & Landside Element Projects in Development

As of: 4/30/2014

(dollars in thousands)								
Status	Description	Estimate	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
	Projects in Development							
	CTA Departure Level Security Bollards	5,000	14	14	N/A	N/A	N/A	N/A
	Imperial Cargo Complex Water Main Replacement	5,000	0	0	N/A	N/A	N/A	N/A
	Manchester Square / Belford Demolition – Phase 2	1,500	0	0	N/A	N/A	N/A	N/A
	Utilities & Landside Element: Projects in Development							
		11,500	14	14	N/A	N/A	N/A	N/A

- Notes: 1. The Estimate Column provides an overall order-of-magnitude forecast of the total project cost. It is for planning purposes only and will vary as the scope is refined and the design is progressed. A project will move into the Element and a budget will be established when the Board of Airport Commissioners (BOAC) approves the construction contract.
2. This report is for project management purposes only. Amounts shown above as "Incurred to Date" for projects may reflect aggregate amounts for multiple project components tracked in LAWA's financial system. These amounts may differ from those reflected in LAWA's accounting systems, due to the timing of expense recognition or other accounting practices, and should not be relied upon for investment purposes.



CHANGE ORDERS as of 4/30/2014

Element	Project	Contract	Change Order No	< \$150K	\$150K - \$1Mil	> \$1Mil	Notes
Utilities & Landside Element							
C001A - CENTRAL UTILITY PLANT							
		DA-4554/0000	0211	\$16,704			CHW System Loop Microbiocide Treatment
		DA-4554/0000	0212		\$396,903		Duct Bank Gap Closure Vicinity Bradley East Apron and North Knuckle
		DA-4554/0000	0213	\$49,975			Furnish and Install Elastomeric Flooring to Chiller Equipment Pads
		DA-4554/0000	0214	\$116,000			TPAR Utilities Removal Below Ground PS6
		DA-4554/0000	0215	\$131,390			TPAR Utilities Removal Above Ground PS6
		DA-4554/0000	0216	\$115,883			IS-2299 Conduit Reroutes
		DA-4554/0000	0217	\$31,598			Furnish and Install Elastometric Flooring to 3rd and 4th Floor Isolator Pads
		DA-4554/0000	0218	\$96,000			Cooling tower Rear Fence
		DA-4554/0000	0219	\$52,920			Area D6-4 (Laydown Area) - Unforeseen Storm Drain Elevation in Conflict with LAWA 2x8
		DA-4554/0000	0220	\$23,903			Confined Space Entry Training to LAWA CUP Personnel
		DA-4554/0000	0222	\$9,246			IS-2299 Fence Changes for IS-5119
		DA-4554/0000	0223	\$7,297			Replace Existing Storm Drains
		DA-4554/0000	0224	\$3,536			TBIT Tunnel Reinstate Insulation

TERMINAL 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) and IWB. 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

The Project Definition phase is complete.

Design Progress

Design is 100% complete.

Construction Progress

The Bradley West Terminal became operational on September 18, 2013. A Certificate of Partial Acceptance has been issued to the contractor. The project team continues to pursue Final Acceptance of the project.

Budget Status

With the project now approaching final acceptance, a concentrated effort is underway to close out outstanding issues and to negotiate them to bring the final project cost within budget. LAWA has received a significant number of change orders, which are progressing through the merit review and negotiation phases. The budget may indicate negative variances as these change requests are merited and negotiated.

TERMINAL ELEMENT - Bradley West Gates (M201A) - Continued

Schedule Status

Early Operation of Gate 134
Target Date: 08/01/12 Actual Date: 8/26/12

Operation of North Concourse (West Gates):
Target Date: 01/03/13 Actual Date: 02/25/13

West Gates Substantial Completion
Target Date: May-2013 Actual Date: 9/18/13

Issues

The Bradley West Terminal became operational on September 18, 2013. A Certificate of Partial Acceptance has been issued to the contractor. The project team continues to pursue Final Acceptance of the project .

TERMINAL 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-sq. ft. 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 TBIT Phase 0, and included is the Integrated Environmental Media System (IEMS) which employs cutting edge technology to create an iconic passenger experience.

Planning and Programming Status

The Project Definition phase is complete.

Design Progress

Design is 100% complete.

Construction Progress

The Bradley West Terminal became operational on September 18, 2013. A Certificate of Partial Acceptance has been issued to the contractor. The project team continues to pursue Final Acceptance of the project.

Budget Status

With the project now approaching final acceptance, a concentrated effort is underway to close out outstanding issues and to negotiate them to bring the final project cost within budget. LAWA has received a significant number of change orders, which are progressing through the merit review and negotiation phases. The budget may indicate negative variances as these change requests are merited and negotiated.

Schedule Status

Milestone #3 – New Core Construction Complete
Target Date: May-2013 Actual Date: 9/18/13

Issues

The Bradley West Terminal became operational on September 18, 2013. A Certificate of Partial Acceptance has been issued to the contractor. The project team continues to pursue Final Acceptance of the project.

TERMINAL ELEMENT - Bradley West Traffic Mitigations -World Way South/Center Way (M203C)

Project Description

This project will allow for the mitigation measure related to the Bradley West Project EIR to be implemented at this intersection, specifically widening World Way South at the approach at Center Way to provide an additional right turn lane. In addition, this project will address additional opportunities for improvements to the intersection, including adjustments to curb radii to allow for better and safer turning of vehicles, upgrades to the ADA access ramps to bring them to current standards and other miscellaneous and related improvements.

Planning and Programming Status

The Project Definition phase is complete.

Design Progress

Design is 100% complete.

Construction Progress

This project has been combined with the Second Level Roadway (SLR) and the New Face of the CTA (NFCTA) Phase 2 Construction Management At Risk (CMAR) Procurement. The Board of Airport Commissioners awarded the CMAR Contract on January 13, 2014; and Notice to Proceed (NTP) was issued February 18, 2014.

The project is currently in the pre-construction phase with subcontractor work packages being developed. The contractor has mobilized to the site.

Budget Status

The project is tracking on budget.

Schedule Status

The contractor has submitted their baseline schedule for review. This initial schedule submittal indicates the traffic mitigation work would complete later than what was originally envisioned. The Project Team is reviewing this schedule with the contractor; and expects to approve the baseline submittal in May 2014.

Issues

None at this time.

BRADLEY WEST ELEMENT - Art In Public Places (M308A) - Continued

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

The Art Oversight Committee (AOC) reviewed six applications in response to their invitation and selected three finalists: Ball-Nogues Design Studio; Mark Bradford; and Pae White Studio. The Department of Cultural Affairs has initiated contracts with the selected finalists for \$1 million each; and is monitoring the artists' progress with established payment milestones. Ball-Nogues' artwork will be located in the North Light Well; Mark Bradford's artwork will be located in the existing TBIT building, Ticketing Lobby (Mezzanine Level); and Pae White's artwork will be located in the Sterile Corridor.

Design Progress

Ball-Nogues Studio: The installation of the lighting is complete. No pending design issues.

Pae White: Fabrication was delayed due to design resolution for the brackets intended to hold multiple cords. As of mid-April, the bracket shape, size, and finish finally met the artist's criteria.

Mark Bradford: The Level 4 deck was poured on April 30. Lexington (fabricator and installer) will take field measurements for the brackets.

Construction Progress

Ball-Nogues Studio: The artists completed installing the lighting conduit and fixtures in April.

Pae White Studio: Artwork is in fabrication. The shape, size and finish issues of the brackets were resolved and production of the brackets is underway. All custom cord dyeing is completed, with the exception of one final color (magenta).

Mark Bradford: Artwork is in fabrication. After Lexington takes field measurements, it will take approximately two to three weeks to fabricate the brackets. Estimated finish time for the brackets: mid- to late May. Installation of the brackets will occur the last week of May/first week of June. The artist's team has milled 120 sheets for the cladding and is pushing to have all the milling done by end of May.

BRADLEY WEST ELEMENT - Art In Public Places (M308A) - Continued

Budget Status

The project is tracking to budget. Ball-Nogues has received a portion of their fifth milestone for completion of the artwork installation; and the final portion will be paid upon completion of the lighting installation. In addition, the final invoice will reflect deductions for the installation of the post supports by WAJV and the construction and demolition of the barricade for the work space. Pae White and Mark Bradford have received their third milestone payments.

Schedule Status

Ball Nogues: The artwork and lighting have been completed.

Pae White: The remaking of the bracket samples caused a delay in the final fabrication and shipment. The final parts are projected to arrive in mid-July (instead of mid-May). With this delay and Carlson's revised installation methodology (no pre-stringing to avoid tangling), the end date for completion has only been extended by two weeks from the original completion date. Anticipated completion date is November 7.

Mark Bradford: CMJV and LAWA are reviewing the schedule regarding the artwork installation and the opening date for Level 4. Lexington will also revisit its fabrication schedule to see if it can move the installation start date to early August.

Issues

For Pae White, there has been some discussion about the nightly installation window available to Carlson; a four-hour minimum per night is required. Our team will need to coordinate closely with Operations on the daily flight schedule and with MSD/Facilities Management on the night cleaning crew.

For Mark Bradford, the artist and LAWA staff will need to develop and maintain a detailed phasing schedule and work plan as the artwork will install while the existing TBIT is under renovation.

TERMINAL ELEMENT - Bradley West Core Renovation/East Ramp and Concourse Demo Project (M402A)

Project Description

This project enables the operation and use of the east gates at Bradley West, improves customer service and convenience within the existing Tom Bradley International Terminal (TBIT) core building and improves the terminal's infrastructure to better meet current and future demand. This project represents the last phase of construction associated with the new Bradley West facility where the overall project scope of work includes:

Existing TBIT core renovation, which will include temporary and permanent passenger security screening checkpoints (SSCP);
Apron and concourse demolition and the construction of apron paving; and
Bradley West Connection between the existing TBIT Core to the new Bradley West Core.

Planning and Programming Status

The Project Definition phase is complete.

Design Progress

Design is 100% complete.

Construction Progress

LAWA issued an administrative Notice-to-Proceed (NTP) on September 9, 2013 and a construction NTP on November 12, 2013.

Work is underway to complete the Temporary Security Screening Checkpoint, currently forecast in late May 2014. Overall construction progress is 7%.

Budget Status

Ninety-four percent (94%) of the subcontractor bid packages have been awarded; and the remainder are in process. The project is trending to budget.

Schedule Status

The first milestone is trending behind schedule (see Issues below).

Issues

The target date for the completion of the Temporary Security Screening Checkpoint (SSCP) is tracking 26-days behind schedule; and the Project Team is working with the contractor to mitigate the delay.

TERMINAL ELEMENT - New Face of CTA - Phase 1 (M403A)

Project Description

This portion of the new face of the CTA project takes place at both the Departures and Arrivals level of the Tom Bradley International Terminal (TBIT). Scope at the Departures levels is focused on replacement of existing space frame canopies from over the three terminal entryways and from over the north and south escalator complexes. They will be replaced and augmented with new contemporary canopies along the curbside, at the three main entryways and over the escalators. Work at the Arrivals level will reconfigure and improve the exiting vestibules by demolishing existing planters and paving, raising the general site to street level and installing new lighting, planters and landscaping. The landscaping will include new plant material in planters at the Departures level that overlook Arrivals.

Planning and Programming Status

The Project Definition phase is complete.

Design Progress

Design is 100% complete.

Construction Progress

Construction was completed in June 2013; and all punch list and nominal training activities are complete.

Budget Status

The project is trending on budget and the project financial close-out is anticipated to complete in June 2014.

Schedule Status

Construction was completed in June 2013; and all punch list and nominal training activities are complete.

Issues

None at this time.

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

The Project Definition phase is complete.

Design Progress

Priority II-IV Site Mods - Design is 100% complete.
Priority II-IV GC MRL Elevators - Design is 100% complete.
Parking Garage elevators replacements design is complete.

Construction Progress

Priority I Site Mods - The contract has been closed out.
Priority II - Procurement - Fabrication is at 80%. Fifty-seven units in service.
Priority II-IV Site Mods - See Schedule Status below.
Priority II-IV GC MRL Elevators - Combined with the Priority II-IV Site Mods.
Parking Structure MRL Elevators – The contract was re-advertised in March 2014 (see Issues below).

Budget Status

Kone's 3 year maintenance contract is underway; and the other awarded contracts are tracking on budget.

Schedule Status

Priority II-IV Site Mods contract began June 20, 2012. The first 57 units have been returned to service and 16 units are currently under construction. Overall the program has returned 99 units to service.

Issues

The Phase IV parking garage elevator upgrades bids were opened with only 2 bidders submitting. The bids were rejected; and the construction contract was re-advertised in March 2014.

TERMINAL ELEMENT - Terminal MPOE and IT Room Expansion (T014A)

Project Description

This project implements twenty-one (21) Terminal Main Point of Entry (MPOE) and IT Rooms within the existing terminals. These IT rooms provide an industry-standard, clean and secure, permanent space for the next generation of network switching, application servers and other IT support equipment.

Planning and Programming Status

The Project Definition phase is complete.

Design Progress

Terminals 3, 4, 5, 6, 7 & 8:

The design effort is underway for Terminals 3, 4, 5, 6, 7 and Terminal 8. The full design Task Order was issued in September 27, 2013 to complete design services of Terminals 3, 4, 5, 6, 7 and 8; and the 60% Design Development is underway.

Construction Progress

The Board approved the Construction Manager at Risk (CMAR) contract on December 17, 2012; and Pre-Construction Services commenced on January 22, 2013.

Terminals 3, 4, 5, 6, 7, 8

The construction packages are in discussion for the best delivery of these IT rooms. The design schedule will be shifted pending the outcome of the construction packages.

Budget Status

Terminal 3, 4, 5, 6, 7 & 8:

Project trending on budget.

Schedule Status

The project is trending on schedule.

Issues

None at this time.

TERMINAL ELEMENT - ADA Accessibility Improvements (T016A)

Project Description

Los Angeles International Airport (LAX), during its continuous periods of remodeling, has always strived to maintain an accessible facility with all new work. Ongoing changes to the airport Central Terminal Area (CTA), which include all nine terminal buildings, eight parking structures, administrative building, Central Utility Plant, Control Tower, the Theme Building, surface parking lots, and all the interconnected roadways and sidewalks have attempted to keep up with the accessibility requirements needed for total access. Due to the complexities of the projects and the changing requirements found in later editions of the access codes, it was found that some CTA elements could be improved. This project implements those improvements.

Planning and Programming Status

The Project Definition phase is complete.

Design Progress

Phase 1A - Design is 100% complete.

Phase 1B/1C - The designs for Terminals/Parking Structures 2, 6, 1, 3, 4, 5, 7 and General and Miscellaneous Improvements at World Way East Entry is complete.

Construction Progress

Phase 1A - Construction was 100% completed on October 24, 2013.

Phase 1B/1C - The recommendation to award was approved on June 18, 2013; and the Notices to Proceed for Terminals/Parking Structures 2 and 6 were issued on July 16, 2013. Construction at Terminal 2/Parking Structures 2A and 2B began on August 19, 2013 and is 99% complete. Construction at Terminal 6 began on September 19, 2013 and is 99% complete.

ADG issued Notices to Proceed for Terminal 3/Parking Structure 3 and Terminal 4/Parking Structure 4 on November 18, 2013. Construction at Terminal 3/Parking Structure 3 began on December 16, 2013 and is 99% complete. Construction at Terminal 4/Parking Structure 4 is 98% complete. ADG issued the Notice to Proceed for Terminal 1/Parking Structure 1 on February 18, 2014; and progress is 25% complete.

Budget Status

The project is tracking on budget.

TERMINAL ELEMENT - ADA Accessibility Improvements (T016A) - Continued

Schedule Status

The project team is reviewing the schedule. As a result of the early packages being re-scheduled, it appears the latter packages will finish later than expected.

Issues

This project scope includes movement of pedestrian push buttons and pedestrian signals which belong to the City of Los Angeles's Department of Transportation. Movement of such equipment requires the preparation of signal plans. The New Face of the CTA project also involves signal plans for work on traffic signals in the same areas. The New Face of the CTA project team has agreed to incorporate our signal plans into theirs. The portion of work in this ADA Accessibility Improvements project involving the Department of Transportation's equipment will likely be constructed by the New Face of the CTA project. The methodology for transferring this scope from one project to another will be finalized once the New Face of the CTA contract is awarded.

TERMINAL ELEMENT - Concessions Enabling Project (T017A)

Project Description

This project undertakes the initial renovation and upgrading of various fire protection components, electrical distribution elements, accessibility issues in Terminals 4, 5, 7 and 8; as a precursor to the Concessions Redevelopment Program.

Planning and Programming Status

The Project Definition phase is complete.

Design Progress

Design is 100% completed.

Construction Progress

The stairway work in Terminal 5 continues. Other exit door installation is underway.

Budget Status

The project is tracking on budget.

Schedule Status

To minimize duration of Gate shutdown and also reduce impact to ramp operation at Terminal 5, installation of stairs and 2-hour shaft enclosure will be done intermittently to accommodate airport operations; and all work is to be completed by November 2014.

Issues

See Schedule Status above.

TERMINAL ELEMENT - Passenger Boarding Bridge Relocation (T028A)

Project Description

The Bradley West project provides an opportunity for LAWA to salvage fifteen (15) Passenger Boarding Bridges (PBBs) and associated equipment manufactured between 2006 and 2009; and relocate them to select location at Terminals 2, 3 and 6, where the existing equipment is in poor condition. Staff also identified there (3) additional bridges in these terminals that could be modified to extend their useful life and three (3) bridges that require demolition due to the age and condition of the equipment. In total, the PBB Relocation work will address twenty-one (21) PBBs at LAX.

Planning and Programming Status

The project definition is complete.

Design Progress

Phase 1- Terminal 2, 3 and 6:

The design for the first phase of the project to salvage, renovate, transport and eventually install fifteen (15) PBBs from Bradley West to Terminals 2, 3 and 6 is part of the design build Component Guaranteed Maximum Price (CGMP) approved by the Board on August 20, 2013.

Phase 2- Terminal 2:

The 90% Design progress set was received in December 2013. The Terminal 2 team finalized the CGMP package in December 2013; and the Board approved the CGMP in January 2014.

Phase 2- Terminals 3 and Terminal 6

The Designer has commenced the initial project audit and field investigation; and the design of the structural changes related to new PBB pedestals, and electrical changes to support Pre-conditioned Air and 400 Hz power on the relocated bridges is underway.

TERMINAL ELEMENT - Passenger Boarding Bridge Relocation (T028A) - Continued

Construction Progress

The Component Guaranteed Maximum Price (CGMP) for the first phase of this project was approved by the Board on August 20, 2013. The first phase of the work will secure design and construction services to salvage, renovate, transport and eventually install fifteen (15) PBBs from Bradley West to Terminals 2, 3 and 6. Six additional bridges in Terminals 2, 3 and 6 will either be modified in place or demolished. This phase is 14% complete.

Removal of the bridges from TBIT South Concourse was completed on November 26, 2013; and the PBB's are currently in storage. PBB restoration and preparation for re-installation will occur after the foundation and other site work is completed, in Phase 2 of this project.

The second phase of this project addresses the structural changes related to the new PBB pedestal, site utility and infrastructure changes. This work is anticipated to commence at Terminal 2 in September 2014; and in mid- to late-2015 for Terminals 3 and 6

Budget Status

This project is trending on budget.

Schedule Status

The contractor has submitted the Baseline Schedule for the Phase 1 work; and the review is underway.

Issues

None at this time.

TERMINAL ELEMENT – Terminal 2 Improvements

Project Description

Terminal 2 is the second largest international terminal at LAX. In 2012, Terminal 2 served approximately 4.6 million international passengers. The terminal is approximately 30-years old and in need of improvements. LAWA has initiated a Terminal 2 Improvement Program designed to significantly improve the Terminal's level of service. This improvement program will provide major upgrades to the ticket lobby, baggage screening, bag claim, and concourse areas, as well as construction of all new concessions and upgrades of all systems (electrical, mechanical, telecom, etc.) that serve the terminal.

Planning and Programming Status

The Project Definition phase is nearing completion.

Design Progress

Terminal Finishes:

The Notice to Proceed (NTP) for design services was issued on March 19, 2013. The Aesthetic Review Committee (ARC) has selected an option, along with several alternates, for pricing. A design finishes workshop was conducted in September 2013 and design direction was issued. The design team has incorporated the ARC comments and issued the 90% design deliverable in December 2013. The Terminal 2 team is developing a CGMP package; which ADG anticipates presenting to the Board in May 2014.

Terminal Systems:

The Notice to Proceed (NTP) for design services was issued on March 19, 2013. The 90% design deliverable was submitted in November 2013; and the CGMP package was approved by the Board in January 2014. The project team is preparing a CGMP package for the Phase 2 work, which is scheduled to be presented to the Board in May 2014.

Construction Progress

Terminal Finishes:

The Board approved the Construction Manager at Risk (CMAR) contract on December 17, 2012; and Pre-Construction Services commenced on January 22, 2013.

Terminal Systems:

The Component Guaranteed Maximum Price (CGMP) for the electrical panel field survey and load testing was presented to the Board and approved on August 20, 2012; and the Phase 1 work was awarded in January 2014. The Phase 1 Notice to Proceed (NTP) was issued in February 2014 and the subcontractors are proceeding through the contract approval and badging and continue presenting key construction submittals. The construction is anticipated to commence in July 2014.

TERMINAL ELEMENT – Terminal 2 Improvements - Continued

Budget Status

Terminal Finishes:

The Aesthetic Review Committee (ARC) has selected an option, along with several alternates, for pricing. The project budget will be revised as the design is progressed and the CGMP packages are authorized.

Terminal Systems:

The buy-out of the phase 1 work is progressing; and trending to the budget.

Schedule Status

The team is currently working together to create a Terminal 2 Improvement Program schedule. The Terminal Improvement schedule and phasing is being coordinated with stakeholders, LAWA operations, other LAWA departments and the involved Federal Agencies.

Issues

As described within the Budget Status section above, continued design development will increase the budget as CGMP packages are authorized.

TERMINAL ELEMENT – Terminal 3 Improvements

Project Description

Terminal 3 is approximately 30-years old; and LAWA has initiated an Improvement Program designed to improve the passenger experience. The improvements consist of aesthetic improvements, such as terrazzo flooring, new ceiling and lighting treatments within the Ticketing Lobby; new gate counters and information technology improvements in the Satellite Area; and public restroom renovations.

Planning and Programming Status

The Project Definition phase is complete.

Design Progress

Ticketing Area / Bag Claim / Restroom Renovation:
Design for the Ticketing Lobby and the Satellite area is 100% complete. The design task order for the restroom renovation was issued. The 60% submittal was received in April 2014 and is under review.

Construction Progress

Ticketing Area / Bag Claim / Restroom Renovation:
The Ticketing Lobby and the Satellite area construction was completed in February 2013. The restroom renovation construction work is planned to begin in early-2015.

Budget Status

The Ticketing Lobby and the Satellite area construction was completed within budget in February 2013. The restroom renovation work is being designed through mid-2014; and the budget will be established as the CGMP package is authorized.

Schedule Status

Project is tracking on schedule.

Issues

As described within the Budget Status section above, the restroom renovation work is being designed through mid-2014; and the budget will be established as the CGMP package is authorized.

TERMINAL ELEMENT - Terminal 4 Connector (T011A)

Project Description

The project consists of the design and construction of a CAL Green certified, multi-use, multi-level facility including a Checked Baggage Inspection System (CBIS), South Matrix Interline Baggage Transfer facility, five lane Passenger Security Screening Check Point (SSCP), South Terminals Passenger Busport, Upper Level World Way Public Plaza, and a Secure Passenger connection between Tom Bradley International Terminal (TBIT) and Terminal 4. This project will also include the installation of a new fire water line in the proximity of the Terminal 4 Connector Building and capped for future utility connections.

Planning and Programming Status

The Project Definition phase is complete.

Design Progress

The Contractor is advancing the design documents, as shown below.

Design Package Status:

1. Gate 41 Improvements - 100% complete.
2. Building Foundations - 100% complete.
3. Structural Steel - 100% complete.
4. Site Utilities - 100% complete.
5. Primary Building - 95% complete. The design review is complete and the project team is responding to the design comments.

Construction Progress

Overall construction progress is 22% complete.

Budget Status

The project is tracking on budget; though it could be impacted by the Issue below.

Schedule Status

The project is tracking on schedule; though it could be impacted by the Issue below.

Issues

Unforeseen utilities are extensive at the project site; and the contractor is carefully locating the utilities. The increased utilities may cause a change in the foundation which could impact the project schedule and/or budget. The project team is currently analyzing these potential impacts.

TERMINAL ELEMENT – Terminal 6 Improvements

Project Description

The Systems Upgrade project consists of rebuilding or replacing approximately 204-panels and 22 Electrical Rooms and 43 other terminal locations. The project also involves the addition of panels to provide power to future electrified ground service equipment, but not any of the GSE specific equipment. The existing feeder conductors are expected to remain, however that assumption will be verified through a field investigation and survey.

Planning and Programming Status

The Project Definition phase is underway.

Design Progress

The task order for full design services was issued in February 2014; and the designer has commenced the design.

Construction Progress

The Board approved the Construction Manager at Risk (CMAR) contract on December 17, 2012; and Pre-Construction Services commenced on January 22, 2013.

Budget Status

As part of the electrical upgrade field survey, the Terminal 6 team has identified additional work that will be required for code compliance and manufacture operational temperature levels. The project budget will be revised as the design is progressed and the CGMP packages are authorized.

Schedule Status

Project is tracking on schedule, though the Issue outlined below may have an impact.

Issues

As described within the Budget Status section above, continued design development will likely increase the budget as CGMP packages are authorized.

TERMINAL ELEMENT – Terminal 7/8 Improvements

Project Description

LAWA Airports Development Group (ADG) is managing the design services for the renovation of fifteen (15) restrooms in the terminal. The construction will then be completed by United Airlines as part of their major renovation program.

Planning and Programming Status

The Project Definition phase is complete.

Design Progress

LAWA is managing the restroom renovation design; and 60% design submittal is being developed. United Airlines has confirmed the restroom locations will change as a result of their improvement program (see Issues below).

Construction Progress

Construction is expected to be implemented by United Airlines, as part of an overall Tenant-sponsored Terminal Renovation and Upgrade Program.

Budget Status

The restroom renovation design is proceeding within budget.

Schedule Status

The restroom renovation design is proceeding within schedule.

Issues

United Airlines has confirmed the restroom locations will change as a result of their improvement program. The design will be suspended upon completion of the 60% submittal; which is anticipated in July 2014.

PROJECTS IN DEVELOPMENT – TBIT EDS OS1 AND OS2 (M404A)

Project Description

This project addresses an immediate need to provide additional baggage screening capacity in the Tom Bradley International Terminal (TBIT), and serves as an enabling project for the future BHS reconfiguration project that is expected to be implemented within a Tenant Improvement Program.

The TBIT EDS OS1 and OS2 Project entails the modification of two existing oversized baggage conveyers to allow installation of two CTX 550 Explosive Detection System (EDS) units. The work includes adding and/or relocating fire protection system, concrete, HVAC and electrical work.

Issues / Status

The overall BHS reconfiguration project is reported within the Tenant Improvement Program; and this EDS reconfiguration remains part of the Terminal Element Capital Improvement Program.

PROJECTS IN DEVELOPMENT - Midfield Satellite Concourse (North Gates) (T026A)

Project Description

The new Midfield Satellite Concourse, west of the Tom Bradley International Terminal (TBIT), is expected to provide up to 11 new aircraft gates for Group V and VI aircraft, such as the Airbus A380 and the Boeing 747-8. The project may also include taxiway/taxilane improvements, utility improvements, and other work as described in the Notice of Preparation of an Environmental Impact Report (released February 8, 2013).

Issues / Status

Proposals for the Enabling Works contract were received in April; and interviews are being scheduled in May 2014. The pre-design activities are underway for the MSC Building contract.

PROJECTS IN DEVELOPMENT - Terminal 3 Restroom Enhancements (T029A)

Project Description

The restroom enhancement project involves renovating all the existing finishes in the restrooms (floors, walls, ceilings) and the replacement of all the existing fixtures (toilet, sinks and urinals) in the twelve (12) public restrooms in the terminal. New doors, lighting, mirrors, toilet partitions, paper towel dispensers and soap dispensers will also be installed. There will be new HVAC distribution back to the nearest main trunk line, new electrical distribution and new plumbing within the restroom, among other associated work.

Issues / Status

The project definition phase is complete; and design activities are underway. This work will be incorporated into the Terminal 3 Improvement program once the CGMP is developed and approved by the Board.



Terminal Element Projects in Delivery

As of: 4/30/2014

(dollars in thousands)									
Status	Description	Baseline Budget	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
	Capital Budget 1								
	Bradley West Program								
Active	Bradley West Core Renovation/East Ramp and Concourse Demo Project	273,170	355,498	297,237	46,963	333,005	22,493	14%	0%
Active	Art In Public Places	5,360	5,360	5,360	3,111	5,360	0	58%	0%
Active	Bradley West Traffic Mitigations -World Way South/Center Way	735	2,166	1,713	297	2,035	132	15%	0%
Close-out	Bradley West Gates	906,474	872,931	830,075	787,710	871,459	1,472	90%	65%
Close-out	Bradley West Core Improvements	808,364	787,389	749,529	713,914	801,258	(13,869)	89%	52%
Close-out	New Face of CTA - Phase 1	43,270	51,261	50,178	47,074	50,797	464	93%	24%
Closed	M203B-Construction Traffic Mitigations	3,542	2,061	2,061	2,061	2,061	0	100%	100%
	Subtotal: Bradley West Program	2,040,915	2,076,666	1,936,153	1,601,130	2,065,975	10,692	N/A	N/A
	Elevator & Escalator Program								
Active	Elevators and Escalators Replacement	270,000	240,035	196,387	122,981	224,539	15,496	55%	15%
	Subtotal: Elevator & Escalator Program	270,000	240,035	196,387	122,981	224,539	15,496	55%	15%
	Subtotal: Capital Budget 1	2,310,915	2,316,701	2,132,540	1,724,111	2,290,514	26,188	N/A	N/A

Notes: 1. The current budget and estimate at completion excludes escalation

2. This report is for project management purposes only. Amounts shown above as "Incurred to Date" for projects may reflect aggregate amounts for multiple project components tracked in LAWA's financial system. These amounts may differ from those reflected in LAWA's accounting systems, due to the timing of expense recognition or other accounting practices, and should not be relied upon for investment purposes.

Terminal Element Projects in Delivery (cont.)

As of: 4/30/2014

(dollars in thousands)									
Status	Description	Baseline Budget	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
	Capital Budget 2								
	Terminal-wide Improvements								
Active	Terminal MPOE / IT Room	19,653	16,412	1,332	530	10,961	5,451	5%	0%
Active	ADA Accessibility Improvements – Phase 1	2,000	4,540	2,876	1,548	4,179	361	37%	0%
Active	Concessions Enabling Project	3,445	3,445	1,473	1,422	2,441	1,004	58%	0%
	Passenger Boarding Bridge Relocation	19,611	19,611	10,182	1,670	19,287	325	9%	0%
Closed	T006A-Fire Life Safety System Upgrades T1 & T2	5,300	3,334	3,309	2,984	3,334	0	90%	100%
	Subtotal: Infrastructure Program	50,009	47,342	19,172	8,154	40,202	7,141	N/A	N/A
	Terminal 2								
Active	Terminal 2 Improvement Program	86,199	117,088	81,291	6,973	109,655	7,433	6%	0%
	Subtotal: Terminal 2 Program	86,199	117,088	81,291	6,973	109,655	7,433	6%	0%
	Terminal 3								
Closed	T015A-Terminal 3 Backfill Project	5,846	6,598	6,517	6,503	6,576	22	99%	98%
	Subtotal: Terminal 3 Program	5,846	6,598	6,517	6,503	6,576	22	99%	98%
	Terminal 4								
Active	Terminal 4 Connector Building	114,318	114,496	86,176	16,114	103,278	11,218	16%	0%
	Subtotal: Terminal 4 Program	114,318	114,496	86,176	16,114	103,278	11,218	16%	0%

Notes: 1. The current budget and estimate at completion excludes escalation

2. This report is for project management purposes only. Amounts shown above as "Incurred to Date" for projects may reflect aggregate amounts for multiple project components tracked in LAWA's financial system. These amounts may differ from those reflected in LAWA's accounting systems, due to the timing of expense recognition or other accounting practices, and should not be relied upon for investment purposes.



Terminal Element Projects in Delivery (cont.)

As of: 4/30/2014

(dollars in thousands)									
Status	Description	Baseline Budget	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
	Terminal 6 Improvements								
Active	Terminal 6 Electrical Upgrades Project	19,574	19,574	1,647	692	16,741	2,833	4%	0%
	Subtotal: Terminal 6 Program	19,574	19,574	1,647	692	16,741	2,833	4%	0%
	Terminal 7 Improvements								
Active	Terminal 7 Restroom Enhancements	6,159	714	679	549	704	10	78%	0%
	Subtotal: Terminal 7 Program	6,159	714	679	549	704	10	78%	0%
	Subtotal: Capital Budget 2	282,105	305,812	195,482	38,985	277,156	28,657	N/A	N/A
	Terminal Element: Total	2,593,020	2,622,513	2,328,022	1,763,096	2,567,670	54,845	N/A	N/A

Notes: 1. The current budget and estimate at completion excludes escalation

2. This report is for project management purposes only. Amounts shown above as "Incurred to Date" for projects may reflect aggregate amounts for multiple project components tracked in LAWA's financial system. These amounts may differ from those reflected in LAWA's accounting systems, due to the timing of expense recognition or other accounting practices, and should not be relied upon for investment purposes.



Terminal Element Projects in Development

As of: 4/30/2014

(dollars in thousands)								
Status	Description	Estimate	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
	Projects in Development							
	TBIT EDS OS1 and OS2	8,000	6,838	6,202	N/A	N/A	N/A	N/A
	Midfield Satellite Concourse (North Gates)	1,300,000	7,191	6,216	N/A	N/A	N/A	N/A
	Terminal 3 Restroom Enhancements	7,000	402	117	N/A	N/A	N/A	N/A
	Terminal Element: Projects in Development							
		1,315,000	14,431	12,535	N/A	N/A	N/A	N/A

Notes: 1. The Estimate Column provides an overall order-of-magnitude forecast of the total project cost. It is for planning purposes only and will vary as the scope is refined and the design is progressed. A project will move into the Element and a budget will be established when the Board of Airport Commissioners (BOAC) approves the construction contract.
 2. This report is for project management purposes only. Amounts shown above as "Incurred to Date" for projects may reflect aggregate amounts for multiple project components tracked in LAWA's financial system. These amounts may differ from those reflected in LAWA's accounting systems, due to the timing of expense recognition or other accounting practices, and should not be relied upon for investment purposes.



CHANGE ORDERS as of 4/30/2014

Element	Project	Contract	Change Order No	< \$150K	\$150K - \$1Mil	> \$1Mil	Notes
Terminal Element							
DA-4337 - BRADLEY WEST GATES (DA-4337)							
	DA-4337/CGMP07		0226	\$689			Request to Replenish Contingency - CGMP 7 Partial
	DA-4337/CGMP11		0048	\$1,696			BWG - GDN-187 Blank Off Louvers in 3S3-06B and 3S3-06D
DA-4382 - BRADLEY WEST CORE (DA-4382)							
	DA-4382/CGMP01		0164	\$6,069			BWC- Request to Replenish Contingency-CGMP - 1
	DA-4382/CGMP02		0052	\$52,494			Griffith Close-out
	DA-4382/CGMP05		0125	\$20,115			BWC - CLOSEOUT - Troyer - CGMP 5
	DA-4382/CGMP08		0662	\$1,600			request to Replenish Contingency - CGMP 8 Partial
	DA-4382/CGMP08		0663	\$(1,647)			Request to Replenish Congtingency - CGMP 8 Partial
	DA-4382/CGMP14		0223	\$6,042			Request to Replenish Contingency - CGMP 14 Partial
	DA-4382/CGMP14		0224	\$59,205			Request to Replenish Contingency - CGMP 14 Partial
	DA-4382/CGMP15		0057	\$404			Request to Replenish Contingency - CGMP 15 Partial
	DA-4382/CGMP18		0192	\$(10,675)			CANCELLED (cancels 08.643)

Bradley West- Gates

As of: 30-Apr-2014

CHANGE TYPE	EXECUTED CHANGES (CUMULATIVE)	APPROVED CHANGES (CUMULATIVE)	SUBTOTAL	% OF CONTRACT VALUE *
DESIGN EVOLUTION	\$30,385,326	\$0	\$30,385,326	4.89%
DOCUMENT CORRECTION	\$52,499,253	(\$90,658)	\$52,408,595	8.43%
FIELD CONDITIONS	\$17,986,019	\$6,425	\$17,992,444	2.89%
OWNER BETTERMENT	\$31,599,291	(\$6,344,616)	\$25,254,675	4.06%
CODE REQUIREMENT	\$4,862,729	\$0	\$4,862,729	0.78%
TOTAL	\$137,332,618	(\$6,428,849)	\$130,903,769	21.06%

*Base Contract Value = \$621,550,000

Note:

1) The Walsh/Austin Joint Venture purchased Passenger Boarding Bridges for installation on the east gates of the new Bradley Terminal. Installation of these bridges will now be performed by the contractor selected to perform the Core Renovation Project.



Bradley West- CORE

As of: 30-Apr-2014

CHANGE TYPE	EXECUTED CHANGES (CUMULATIVE)	APPROVED CHANGES (CUMULATIVE)	SUBTOTAL	% OF CONTRACT VALUE*
DESIGN EVOLUTION	\$30,093,188	\$0	\$30,093,188	4.83%
DOCUMENT CORRECTION	\$38,246,423	\$290,161	\$38,536,584	6.19%
FIELD CONDITIONS	\$19,791,858	\$1,109,999	\$20,901,857	3.36%
OWNER BETTERMENT	\$79,581,304	(\$750,115)	\$78,831,189	12.66%
CODE REQUIREMENT	\$8,213,669	\$28,381	\$8,242,050	1.32%
TOTAL	\$175,926,442	\$678,426	\$176,604,868	28.37%

*Base Contract Value = \$622,600,000

TENANT IMPROVEMENTS ELEMENT - Terminal Commercial Management (TCM) (TI00)

Project Description

The Terminal Commercial Management (TCM) agreements provide for the development, leasing and management of convenience retail, specialty retail, food and beverage and certain other passenger services in Terminals 1, 2, 3, 6, Tom Bradley International Terminal and the Theme Building. In support of the development activities required in the TCM agreements, the TCM and its concession tenants anticipate at least \$160.5 million in initial premise improvements and up to another \$74.5 million in non-premise (public seating, restrooms, common area enhancements, etc.) improvements to the terminal facilities and Theme Building. The details of the investment program, by facility or Area, are developed in the form of a Definitive Improvement Plan (DIP) which requires LAWA review and approval. Each DIP identifies the premises to be incorporated into the respective TCM agreement and the cost of any related non-premises improvements. In accordance with the TCM agreements, the development and investment in non-premises improvements in the terminal facilities and Theme Building are capital assets to be acquired by LAWA subject to Board approval of each DIP.

TENANT IMPROVEMENTS ELEMENT - Terminal 1 (TI01)

Project Description

Southwest Airlines is preparing a major renovation program for Terminal 1. These renovations include: improvements to the passenger security screening checkpoint; the design and implementation of a new inline Checked Baggage Inspection System (CBIS) and baggage sorting system; upgraded holdrooms and associated building infrastructure; refurbished arrival/baggage claim area; replacement of the passenger boarding bridges; renovations to airline support office space; and the replacement of aircraft paving sections and associated fuel hydrant pit locations.

TENANT IMPROVEMENTS ELEMENT - Bradley West Outbound Baggage Handling System

Project Description

This project enhances and modifies the existing TBIT In-line Baggage Handling System (BHS) to provide better processing and increased throughput of baggage to accommodate future predicted growth. This will be accomplished primarily by revamping the existing layout to provide more BHS Checked Baggage Inspection room.

TENANT IMPROVEMENTS ELEMENT - Terminal 5 (TI05)

Project Description

Delta Airlines is renovating Terminal 5 through a series of projects including: upgrade to the Terminal 5 customs and border protection and federal inspection station (CBP/FIS) processing area, construction of an in-line baggage screening facility, upgrade of the Terminal 5 security screening check point (SSCP) by reworking the queuing area, adding escalators and adding additional lanes for passenger screening, upgrade of the ticket lobby and baggage claim, upgrade the signage and wayfinding, and improvements in the gate and departure levels in Terminal 5. In addition to Delta's renovation, a phased implementation of a new concessions program in the terminal began in the fall of 2011.

Overall, work in Terminal 5 includes the scope, both airline and LAWA-related, being done by Delta Airlines, Elevator and Escalator Replacement and Concessions.

TENANT IMPROVEMENTS ELEMENT - Terminal 6 (TI06)

Project Description

Alaska Airlines has recently completed an upgrade of Terminal 6 through multiple projects including: construction of an in-line baggage screening facility project; construction of Alaska's "airport of the future;" a rework of the ticket lobby; construction of additional lanes for the security screening check point; reconstruction of the FIS corridor in the satellite extension; replacement of the escalators and elevators in the terminal and upgrading the departure area finishes. The concessions program for Terminal 6 is currently in the procurement development stage in coordination with the Terminal Commercial Manager (TCM) program delivery method.



TENANT IMPROVEMENTS ELEMENT - Terminal 7/8 (TI07)

Project Description

United Airlines is preparing a major renovation program for Terminal 7/8. These renovations include: improvements to the passenger security screening checkpoint; the design and implementation of a new inline Checked Baggage Inspection System (CBIS) and baggage sorting system for Terminals 7 and 8; upgraded holdrooms and associated building infrastructure; refurbished arrival/baggage claim area; replacement of the passenger boarding bridges; renovations to airline support office space; and constructing a new premium passenger lounge and support office space.

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

The Project Definition phase is complete.

Design Progress

No additional design is ongoing.

Construction Progress

Four construction contracts have been awarded and are in different stages of sound mitigating 317 units.

This component of the Noise Mitigation / Soundproofing Program is 96% complete.

Budget Status

This project is trending on budget.

Schedule Status

This project is tracking on schedule.

Issues

None at this time.



RESIDENTIAL/SOUNDPROOFING SCHEDULE

(Apr-2014)

2009		2010				2011				2012				2013				2014				2015				2016		
Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
S002A - Noise Mitigation / Soundproofing (City of LA)																												
<p>The blue-bar represents the forecast construction duration. Once a contract is completed and all Budget and Schedule issues are resolved, it is no longer reported.</p>																												

RESIDENTIAL / SOUNDPROOFING ELEMENT BUDGET REPORT

as of 4/30/2014

(dollars in thousands)									
Status	Description	Baseline Budget	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
	Capital Budget 1								
Active	Noise Mitigation / Soundproofing (City of LA)	180,000	160,000	155,142	153,200	160,000	0	96%	N/A
	Subtotal: Capital Budget 1	180,000	160,000	155,142	153,200	160,000	0	96%	N/A
	Capital Budget 2								
Closed	VNY Soundproofing	1,317	1,124	1,124	1,124	1,124	0	100%	N/A
	Subtotal: Capital Budget 2	1,317	1,124	1,124	1,124	1,124	0	100%	N/A
	Residential / Soundproofing Element: Total	181,317	161,124	156,266	154,324	161,124	0	N/A	N/A

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.

Baseline Budget – For projects in Capital Budget 1, it is the estimated cost of the project as it was reported in the November 2009 report with the exception of the Crossfield Taxiway project, which is from the February 2009 Operating Statement (OS) budget report. For projects in Capital Budget 2, it is typically calculated at a very early level of design, such as the 30% stage, or when the contract is awarded by the Board.

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

As of: 4/30/2014

(dollars in thousands)								
Description	Baseline Budget	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
Capital Budget 1								
Airside Element	506,810	491,296	414,258	384,704	477,018	14,281	N/A	N/A
Terminal Element								
Bradley West Program	2,040,915	2,076,666	1,936,153	1,601,130	2,065,975	10,692	N/A	N/A
Elevator & Escalator Program	270,000	240,035	196,387	122,981	224,539	15,496	N/A	N/A
Utilities & Landside Element								
Central Utility Plant Program	423,835	416,406	385,001	335,842	408,762	7,645	N/A	N/A
Infrastructure Program	8,175	13,994	13,723	13,723	13,723	271	N/A	N/A
Residential/Soundproofing Element	180,000	160,000	155,143	153,200	160,000	0	N/A	N/A
CB1-Unallocated Contingency	N/A	34,446	N/A	N/A	N/A	N/A	N/A	N/A
Subtotal: Capital Budget 1		3,432,843	3,100,665	2,611,580	3,350,017	N/A	N/A	N/A
Capital Budget 2								
Airside Element	167,865	163,245	54,188	45,875	150,275	12,970	N/A	N/A
Terminal Element	282,105	305,812	195,482	38,985	277,156	28,657	N/A	N/A
Utilities & Landside Element								
Infrastructure Program	12,544	12,544	1,084	523	11,314	1,230	N/A	N/A
Landside Program	105,244	130,543	98,267	16,911	116,282	14,261	N/A	N/A
Residential/Soundproofing Element	1,317	1,124	1,124	1,124	1,124	0	N/A	N/A
CB2-Unallocated Contingency	N/A	21,771	N/A	N/A	N/A	N/A	N/A	N/A
Subtotal: Capital Budget 2		635,039	350,145	103,418	556,150	N/A	N/A	N/A
Projects in Development	N/A	N/A	30,728	25,220	N/A	N/A	N/A	N/A
Report Total		4,067,882	3,481,538	2,740,218	3,906,167	N/A	N/A	N/A

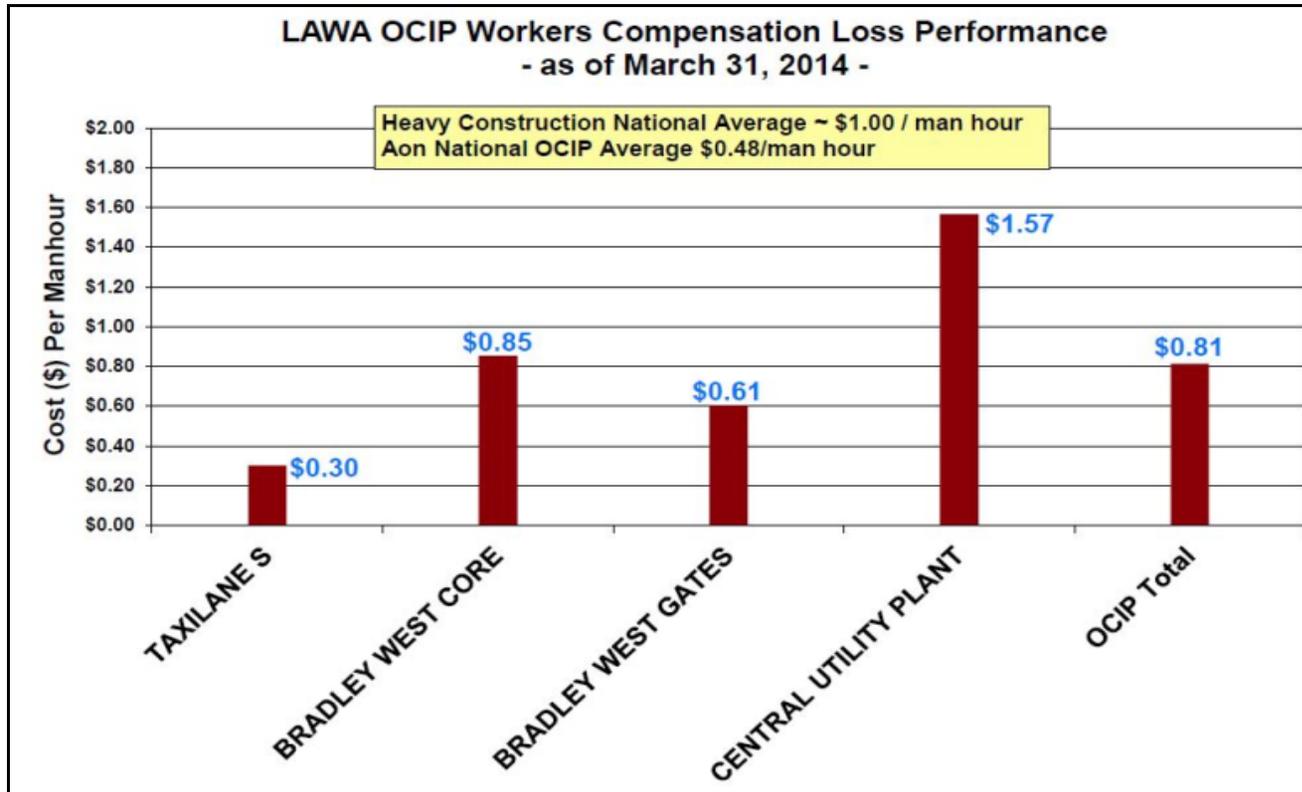
Notes: 1. The current budget and estimate at completion excludes escalation

2. This report is for project management purposes only. Amounts shown above as "Incurred to Date" for projects may reflect aggregate amounts for multiple project components tracked in LAWA's financial system. These amounts may differ from those reflected in LAWA's accounting systems, due to the timing of expense recognition or other accounting practices, and should not be relied upon for investment purposes.



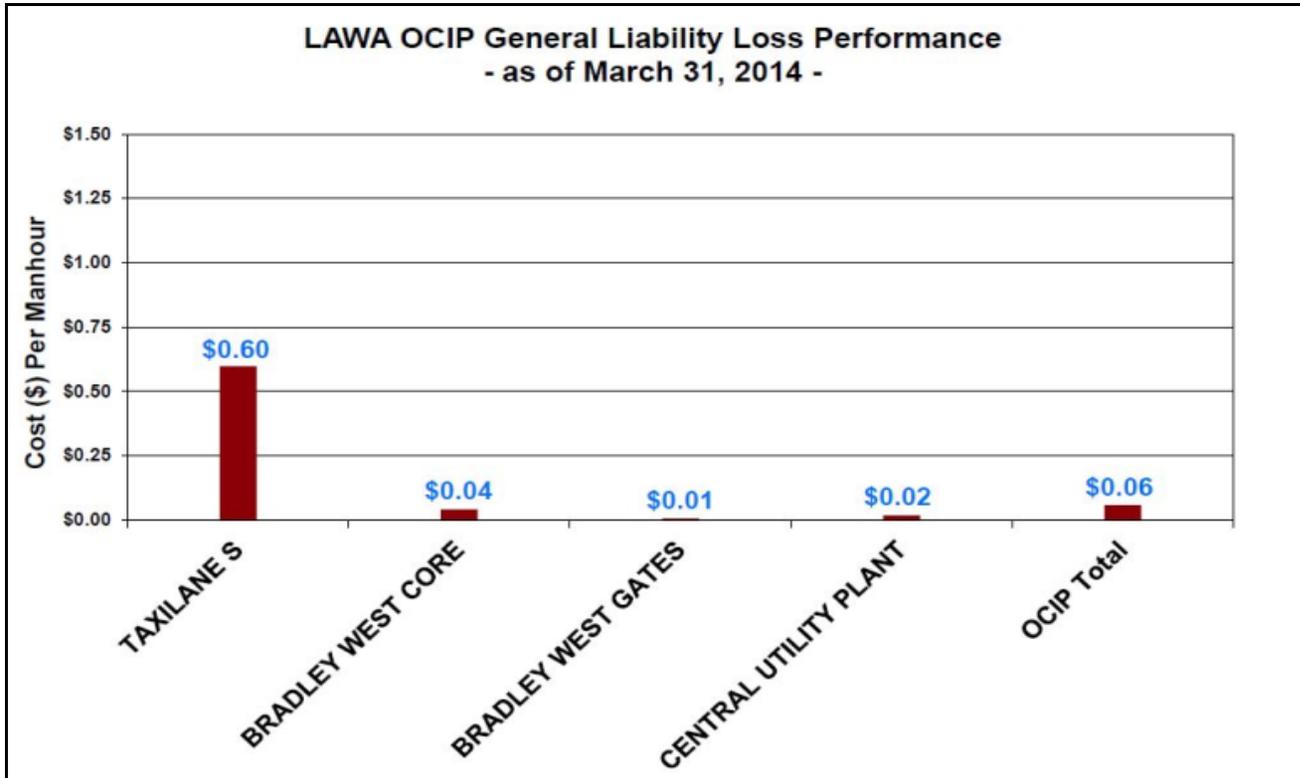
OCIP

as of 4/30/2014



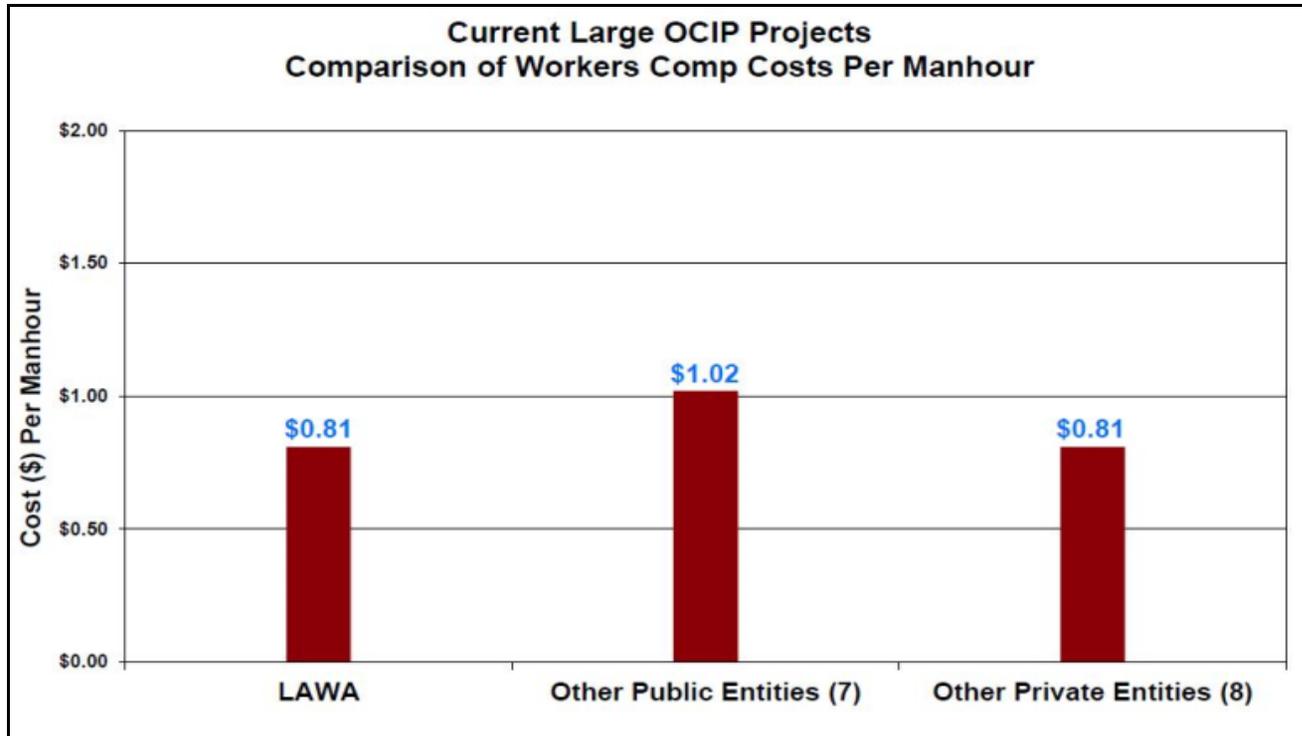


OCIP - Continued
as of 4/30/2014





OCIP - Continued
as of 4/30/2014





SBE/DBE/MWBE

as of 5/30/2014

SUBCONTRACTOR UTILIZATION SUMMARY REPORT		Achieved Participation to Date*				Remarks
Firm	Contract No.	Proposed Level of Participation	SBE	DBE	M/WBE	
AVB Management Partners Joint Venture	DA-4834	20.00%	32.47%	N/A	9.81%	
Griffith Company	DA-4836	15.00%	18.51%	N/A	0.47%	
Hill/APSI Joint Venture	DA-4828	20.00%		N/A	N/A	Pending Review Of JV SBE Status
Integrated Project Control Team (IPCT) Joint Venture	DA-4829	20.00%	100.00%	N/A	N/A	
Myers & Sons/Banicki Joint Venture	DA-4879	15.00%	0.00%	N/A	N/A	Subs Not Invoiced
Parsons Transportation Group	DA-4835	20.00%	54.59%	N/A	N/A	
<u>DBE PROCURED CONTRACTS</u>						
AECOM Technical Services, Inc.	DA-4260	12.00%	N/A	21.46%	N/A	
Atkins	DA-4515	24.00%	N/A	26.88%	N/A	
Clark McCarthy Joint Venture	DA-4849	18.05%	16.47%	0.00%	0.15%	Under Review by Procurement
Coffman Specialties, Inc.	DA-4803	7.00%	N/A	3.96%	N/A	
Fentress Architects	DA-4274	13.75%	N/A	6.04%	12.96%	
Hatch Mott MacDonald, LLC	DA-4275	11.63%	N/A	19.52%	N/A	
HNTB Corporation	DA-4709	10.80%	N/A	10.32%	4.20%	
Kimley-Horn and Associates	DA-4555	5.13%	N/A	8.51%	6.46%	
Turner Construction Company	DA-4798	15.00%	0.23%	1.51%	N/A	



SBE/DBE/MWBE-Continued

as of 5/30/2014

M/WBE PROCURED CONTRACTS					
Arcadis	DA-4413	20.00%	N/A	N/A	19.22%
Atkins	DA-4679	11.50%	N/A	9.75%	4.34%
Base Architecture	DA-4713	20.00%	N/A	N/A	25.80%
Clark/McCarthy Joint Venture - Construction	DA-4554	16.00%	N/A	N/A	12.34%
Clark/McCarthy Joint Venture - Design	DA-4554	20.10%	N/A	N/A	15.04%
Gin Wong	DA-4750	20.00%	N/A	N/A	53.62%
Gruen Associates	DA-4761	25.00%	N/A	N/A	27.46%
HNTB Corporation	DA-4748	20.00%	N/A	2.87%	13.39%
Jacobs Project Management Co.	DA-4417	25.00%	N/A	N/A	23.43%
KDG Dev + Construction Consulting	DA-4418	20.00%	N/A	N/A	21.53%
Parsons Transportation Group, Inc.	DA-4415	23.00%	N/A	N/A	49.11%
Paslay Management Group	DA-4324	10.00%	N/A	N/A	19.19%
Rivers & Christian	DA-4762	26.00%	N/A	N/A	36.62%
Skidmore Owings & Merrill	DA-4822	23.00%	N/A	N/A	0.00%
Turner Construction Company	DA-4779	15.00%	N/A	N/A	22.09%
URS Corporation, Inc.	DA-4763	20.00%	N/A	N/A	13.78%
W.E. O'Neil Construction Co. of California	DA-4712	9.60%	N/A	N/A	4.64%
Walsh Austin Joint Venture - Construction (Core)	DA-4382	14.00%	N/A	N/A	10.90%
Walsh Austin Joint Venture - Construction (Gates)	DA-4337	14.00%	N/A	N/A	21.44%

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