

Airports Development

Executive Management

Program Status Report

February 28, 2013



TABLE OF CONTENTS

Project Status	 3
Work in Progress	 48
Schedule	 55
Financial	 62
OCIP	 94
MWBE/DBE	 97



ELEMENT OVERVIEW

Purpose

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

Airside Element

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

Bradley West Element

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

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



ELEMENT OVERVIEW - Continued

Central Utility Plant (CUP) Replacement Element

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

Landside Element

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

Residential / Soundproofing Element

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



ELEMENT OVERVIEW - Continued

Terminals Element

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

Work in Progress

This section lists the projects that are in various stages of pre-development. Typically, these projects represent efforts for which LAWA has committed funding for the design; not the construction. A project in this category will experience variability as the design is refined. If approved, projects in Work in Progress will be moved into the appropriate execution element. If not approved, projects will be dropped from this report.



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: Additionally, Taxiway D will be extended approximately 1,000 feet west from Taxiway Q.

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

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

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

Budget Status

The contractor has submitted a group of large potential overall project impact claims. ADG is evaluating these claims for merit and it appears this project will complete over budget.

Schedule Status

Substantial completion occurred June 30, 2012.

<u>Issues</u>

The contractor has submitted a group of large potential overall project impact claims. ADG is evaluating these claims for merit and it appears this project will complete over budget.



AIRSIDE ELEMENT - Taxilane 'T' (M306A)

Project Description

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

Taxiway T - Phase 1 work includes the demolition for and the construction of approximately 75,000 square yards of Portland Cement Concrete (PCC) for Taxiway T, associated lighting, utilities and service road at Los Angeles International (LAX). The 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.

Planning and Programming Status

Project Definition is complete.

Design Progress

The design of Taxiway T Phase 1, consisting of the southern portion of Taxiway T, is 100% complete.

Construction Progress

The enabling demolition construction contract was awarded to Evans Brothers and is 95% complete; and on-track to complete by April 2013.

Budget Status

This project is tracking on budget.

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

Schedule Status

The Phase 1 construction bids were received on February 19, 2013 and are currently being reviewed by Procurement Services. A recommendation to award the construction contract is currently forecast for March 2013.



AIRSIDE ELEMENT - Taxilane 'T' (M306A) - Continued

<u>Issues</u>



AIRSIDE ELEMENT - Construction Support Facilities (M209A)

Project Description

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

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

First construction contract was awarded to Griffith Construction on April 21, 2009.

Work on the fire water main at Pershing Drive and World Way West is complete.

Telecom/ductbank work on World Way West is complete.

Overall construction progress is 90% complete.

Budget Status

Project is tracking on budget.

Schedule Status

The project is tracking on schedule.

<u>Issues</u>



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 lights, Navaids relocation, barricades, blast fence and other specialty items.

Planning and Programming Status

Project Definition is complete.

Design Progress

The Board awarded the design contract on August 20, 2012; and NTP for design was issued on October 12, 2012. Detailed design has commenced and the 60% design documents were received in February 2013 and are under review.

Construction Progress

No construction contract awarded.

Budget Status

This project is tracking on budget.

Schedule Status

This project is tracking on schedule.

<u>Issues</u>



AIRSIDE ELEMENT - Taxilane D-10 Reconstruction (A018A)

Project Description

This project consists of reconstructing approximately 5,000 square yards main centerline portion of Taxilane D-10 in Portland Cement Concrete (PCC), along with PCC apron repairs and fueling hydrant relocations in the ramp area around Terminal 3 at LAX. Alaska Airlines is scheduled to relocate their operations from Terminal 3 to Terminal 6 in early April 2012. For a period of approximately six (6) months, the apron at Terminal 3 will be partially vacated of aircraft traffic. This provides LAWA a brief window of opportunity to make pavement repairs and improvements.

Planning and Programming Status

Project definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

The construction contract was awarded to Sully-Miller Contracting on March 5, 2012.

Phase 4, Gates 34 and 35, are complete and opened two days ahead of accelerated schedule.

Construction is complete.

Budget Status

This project will close under budget.

Schedule Status

This project is in the close-out phase, which is anticipated to complete by April 2013.

<u>Issues</u>



AIRSIDE ELEMENT - Runway 25R & Taxiway B East End Rehabilitation & Taxiway C Extension (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 also includes the easterly extension of Taxiway C to end of the Runway 25R. 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. The project also includes the extension of Taxiway C from Taxiway F to the east end of Runway 25R.

Planning and Programming Status

Project Definition is complete.

Design Progress

The Board awarded the design contract on August 20, 2012; and NTP for design was issued on October 12, 2012. Detailed design has commenced and the 60% design documents were received in February 2013 and are under review.

Construction Progress

No construction contract has been awarded.

Budget Status

This project is tracking on budget.

Schedule Status

Project is tracking on schedule.

<u>Issues</u>



AIRSIDE ELEMENT - Pavement Management Program - VNY Taxilane A2 Rehabilitation - Phase 2 (A010B)

Project Description

This project is the second and last phase of pavement rehabilitation for Taxilane A2 at Van Nuys Airport. This complete rehabilitation of the taxilane will allow for its dual usage which will increase safety and allow for further development of aviation services within that portion of the airfield. The project is eligible for 95% AIP reimbursement.

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

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

Budget Status

This project was completed under budget; and the financial close-out is anticipated by April 2013.

Los Angeles World Airports (LAWA) received a Federal Aviation Administration (FAA) grant on June 22, 2011 in the amount of \$2,576,731 for this project.

Schedule Status

Project close-out is in progress; and is anticipated to complete by April 2013.

<u>Issues</u>



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

Project Description

The project will provide a FAA standard Runway Safety Area (RSA). The improvements consist of: Regrading portions of the runway, relocating portions of the service roads at perimeter service area gates, and culvert work in the West Cucamonga Channel and re-alignment of perimeter fencing in the impacted areas.

Planning and Programming Status

The Project Definition is complete.

Design Progress

A design proposal has been submitted and is being reviewed.

Construction Progress

The construction contract has not yet been awarded.

Budget Status

The project is tracking on budget.

Schedule Status

The project is tracking on schedule.

<u>Issues</u>



AIRSIDE ELEMENT - AOA Perimeter Fence - Phase 4 (L014A)

Project Description

This project will enhance the security of the Airport Operation Areas (AOA) perimeter fencing along Imperial Highway, Aviation and Century Boulevards. The scope includes replacing the existing fencing and gates and other additional security enhancements to meet LAWA AOA standards. Completing this project, which is the last phase of a multi-phased security fencing program, will ensure that AOA fencing along the entire perimeter of LAX meets the same enhanced LAWA security standards.

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

The construction contract was awarded to Stronghold Engineering on August 15, 2011.

The contractor has completed construction at Air Freight 8, Virgin and Mercury; and is currently installing fencing and pedestrian gates at the cargo area in the northeast project area.

The contractor is currently constructing Type 2 and Type 4 Fence as well as installing vehicle and pedestrian gates at United Airlines Cargo Facility (Zones 19 & 20) and will begin constructing Type 2 Fence Double Height Fence at Delta Airlines (Zone 21) on March, 4, 2013.

Construction is 86% complete.

Budget Status

This project is tracking on budget.

Schedule Status

This project is tracking on schedule.

<u>Issues</u>



AIRSIDE ELEMENT - VNY Runway 16R Rehabilitation (A016A)

Project Description

Runway 16R/34L is the 8,000-foot long primary runway at Van Nuys Airport (VNY). Over the years, the Runway has deteriorated and recent testing found the majority of runway pavement to be in poor condition. This project will implement a combination of building methodologies that meet specific Federal Aviation Administration (FAA) standards, to reconstruct Runway 16R/34L while continuing to mitigate operational impacts to the tenants and users of the airport.

Planning and Programming Status

Project definition in process.

Design Progress

Design is 100% complete.

Construction Progress

The construction contract was awarded to Security Paving Company, Inc on October 15, 2012.

The Contractor completed the mobilization, which includes obtaining permits, insurance, bonds, trailer installation and the key submittals required to start field construction.

Budget Status

The project is tracking on budget.

Los Angeles World Airports (LAWA) received a Federal Aviation Administration (FAA) grant in September 2012 in the amount of \$18,365,120, which represents 90% of the eligible budget. LAWA has applied for an AIP Matching Grant from the State of California which is up to 5% of the FAA grant award.

Schedule Status

Construction Notice to Proceed (NTP) was issued on February 27, 2013 for Phase 1 Run-Up area.

The project is tracking on schedule.

<u>Issues</u>



BRADLEY WEST ELEMENT - Bradley West Gates (M201A)

Project Description

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

Planning and Programming Status

Project Definition is complete.

Design Progress

Complete.

Construction Progress

North Concourse

The North Concourse (West Gates) have been turned over to Operations.

South Concourse

South Concourse IT Room Build Out moves forward.

Finish work (MEP Trim, Acoustical Ceilings, Terrazzo grind and seal, etc...) is progressing.

Work on all South Concourse Piers continues - Elevator installation, IT Room Build-Out, Terrazzo, Drywall, Ceiling Work, Enclosures, etc.

Finish work around the Pylons is on-going in the South Concourse Sterile Corridor.

Coordination between Concourse construction and Tenant Space contractors continues.

Budget Status

Component Guaranteed Maximum Price 01 through 15 have been approved by the Board. Buyout is complete.



BRADLEY WEST 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 Forecast Date: May-2013

<u>Issues</u>

Delays in obtaining permanent power have impacted follow-on construction activities, such as elevator/escalator and HVAC systems. There are no anticipated impacts to the project completion date.



BRADLEY WEST ELEMENT - Bradley West Core Improvements (M203A)

Project Description

This project will provide improvements to the Federal Inspection Service (FIS) facilities in Tom Bradley International Terminal (TBIT) and allow for the development of new 693,000-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

Project Definition is complete.

Design Progress

Design is 95% complete.

Construction Progress

Coordination between Main Building construction and Tenant Space contractors continues.

Roof/Exterior Work is on-going: Includes PVC Roof Installation; Installation of Metal Panels at Soffits below Roof.

Work in Tenant Spaces advances - Premier Lounge, Food & Beverage / Dining / Restaurant / Duty Free Spaces, etc. Build-out of the IEMS Control Room continues.

Ceiling Work in the North Tug pass is underway. Concrete Operations in the South Tug Pass have commenced.

The Build-Out of IT, Mechanical & Electrical Rooms continue.

Elevator and Escalator installation is progressing.

Metal Stud Wall/Ceiling Framing, General MEP Rough-In, Drywall and Terrazzo work moves forward throughout the Core Building.

Budget Status

Component Guaranteed Maximum Price 01 through 20 have been approved by the Board. Buyout is complete.

Schedule Status

Milestone #3 - New Core Construction Complete

Target Date: May-2013 Forecast Date: May-2013



BRADLEY WEST ELEMENT - Bradley West Core Improvements (M203A) -Continued

<u>Issues</u>

Delays in obtaining permanent power have impacted follow-on construction activities, such as elevator/escalator and HVAC systems. There are no anticipated impacts to the project completion date.



BRADLEY WEST 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

Project Definition is complete.

Design Progress

Design is in progress including LAWA stakeholder construction phasing and preliminary LADOT review.

100% preliminary package is anticipated in March 2013.

Construction Progress

No construction contract has been awarded.

Budget Status

The project is tracking on budget.

Schedule Status

Project is tracking on schedule.

<u>Issues</u>



BRADLEY WEST ELEMENT - Art In Public Places (M308A)

Project Description

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

Planning and Programming Status

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: WAJV installed connection points fabricated by the Artists. The Artists met with LADBS to review artwork loads, connection design, and materials, and are working with Fentress and First Circle (lighting consultant) to provide a lighting plan and electrical needs for the artwork. The Artists provided artwork and lighting install diagrams and timelines to LAWA. The Artists will seek Final Approval from the Cultural Affairs Commission on September 20, as well as meet with the Public Art Committee for a technical review on the same day.

Pae White: The goal is to achieve artwork approvals by LAWA, CBP, LADBS, LAFD, and DCA by late September. The Artist is to provide a set of drawings describing the totality of the artwork with conditions typical and specific at each bay, as well as structural calculations, basis of design, connection details, material safety, product data, and fire testing information. Additional items as applicable to each stakeholder may be requested until all concerns are addressed. The Artist will seek Final Approval from the Cultural Affairs Commission on September 20, as well as meet with the Public Art Committee for a technical review on the same day.

Mark Bradford: LAWA and DCA conducted a studio visit with the Artist to review artwork drawings and mock-ups. The Artist is continuing design development and addressing the interior of the artwork to create more visual interest and a cohesive surface. The Artist is reviewing potential materials for fire retardant levels, as well as interviewing possible fabricators. The Artist will likely seek Final Approval from the Cultural Affairs Commission in October.



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

Construction Progress

Fabrication for the artworks has not started. Once the Artists have received Final Approval from the Cultural Affairs Commission, the Artists will receive a NTP with fabrication. Further notes on the specific projects:

Ball-Nogues Studio: The Artists will need a five-month lead time for ordering materials until delivery for the project. Within this period, the ball chain will be purchased, manufactured, shipped to the painter, painted, spooled, and then delivered to the Artists. After the Artists receive the material, they will begin cutting and assembly, which will take approximately two to three months.

Budget Status

The Artists have received their second milestone payments. This project is tracking to the budget.

Schedule Status

Ball Nogues: Due to delays with the development of the window washing system and the cancellation of the August Cultural Affairs Commission meeting, the Artists anticipate a delayed installation date of July 2013.

Pae White: See Issues (below).

Mark Bradford: The Artist's project is anticipated to complete on schedule.

<u>Issues</u>

Pae White: The CBP cables may need to be re-tensioned after the artwork is installed to maintain CBP's required 4" gap between its cables. The Artist's fabricators/installers are not eligible for bonding, which could impact the installation schedule.



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

Project Description

This project includes demolition of the existing concourses with the exception of Gate 123, demolition of any existing utilities and restores the site to an appropriate state for Apron construction.

Renovation scope includes the existing TBIT Core enlargement of space used by the FIS and the Customs and Border Patrol (CBP); construction secure/sterile passenger corridors between TBIT and Terminals 4 and re-configuration of the security screening checkpoint.

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

Planning and Programming Status

Project definition is complete.

Design Progress

Design for Renovation and Core Connection is 100% complete. Design for the Apron reconstruction is 100% complete.

Construction Progress

The Request for Proposal (RFP) for the construction contract is forecast to be released in March 2013.

Budget Status

The project is trending on budget.

Schedule Status

The project is tracking on schedule.

<u>Issues</u>



BRADLEY WEST 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

Project definition is complete.

Design Progress

Design is 98% complete.

Construction Progress

Work is ongoing on both the departures and arrivals levels. Dance floor scaffolding has been erected near the South & Center entrance canopies on the departures level to enable the installation of the entrance canopy finishes. Also on the departures level installation of structural steel to receive the sidewalk canopy metal ceiling and roofing system is ongoing. Electrical work for the installation of light poles and light band is ongoing on both departures and arrivals levels. Escalators CE-3 & CE-4 continue to be open for public and the canopy above along with the associated site-work within the barricaded areas on the arrivals level will be completed by March 2013. Escalators CE-1 & CE-2 were installed and are nearing completion, after which, the Canopy above will be completed towards the end of the project along with the associated site work within the barricaded areas on the arrivals level.

Budget Status

The project is trending on budget.

Schedule Status

The project is trending close to the targeted completion date of March 2013; with commissioning activities for various components stretching into April 2013.

<u>Issues</u>



CUP REPLACEMENT 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

Project Definition is complete.

Design Progress

Utility Distribution Design: The revised ARUP lane widening design near Tom Bradley International Terminal and Terminal 4 design to accommodate changes in the SUSMP regulations continues in review by LADBS and LADOT. Approval is expected by the first week of March 2013.

Thermal Energy Storage Tank: The final permit is expected to be received in March 2013. Construction will not begin until late in 2013.

CUP Process Design: Programming for the CEMS (Continuous Emissions Monitoring System) continues and is expected to be complete in March 2013. Development of system screens (graphics) for Control Room displays continues. The final version of the Sequence of Operations (SOO) document is expected to be issued to LAWA for review by the end of February. Based on Optimum Energy's input, CMJV has developed an overall strategy for thermal energy cycle and chiller plant optimization, and presented their plan to the CUP Project for review.



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

Construction Progress

Significant work in the new West Cooling Tower continued throughout February 2013 as the Project Team works towards a March 2013 startup of the new tower with the final cutover to the new Cooling Tower planned for early April 2013. Weekly meetings are underway to identify and resolve punch list items prior to the Cooling Tower start-up.

Budget Status

This project is trending under budget.

Schedule Status

The schedule rebaseline exercise has been completed. The revised completion dates are tracked in the schedule milestone report.

<u>Issues</u>

Commissioning and start-up activities will become the primary focus of the west cooling tower activities throughout April 2013. As construction activities are completed and electrical services are activated the testing, start up and operation of Cooling Tower equipment and systems must be fully evaluated to allow for a successful activation and cut over of cooling tower operations to the new west towers and ultimately the demolition of the existing concrete cooling tower structure.



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

Project Description

This project will implement a ductbank from the new Central Utility Plant(CUP) to Sepulveda to provide enhanced power capacity to the CUP and the new Bradley West. In addition, this project may implement other opportunistic improvements, such as: two additional ductbanks from the new CUP to the vicinity of Park One; a reclaimed water line to Sepulveda; the extension of a 24-inch fire waterline to Sepulveda; the extension of a 16-inch domestic water line to Sepulveda; and the extension of 4x4 communications ductbank from Theme Building among other work.

Planning and Programming Status

Project Definition is complete.

Design Progress

A price proposal was received and is being reviewed.

Construction Progress

No construction contract is awarded.

Budget Status

The project is tracking on budget.

Schedule Status

The project is trending on schedule.

<u>Issues</u>



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

Project Definition is complete.

Design Progress

The 100% design submittal was received in January 2013; and the review is nearing completion.

Construction Progress

No construction contract awarded.

Budget Status

There is a negative budget variance attributable to the additional work associated with this project, including the polyester concrete overlay, additional hinge repairs and the night-shift premium. The budget transactions required to resolve these issues are expected to be complete by April 2013.

Schedule Status

The City Council approved the construction management at risk (CMAR) ordinance for this project on December 5, 2012; and the Board approved the authority to advertise a CMAR Request for Proposal (RFP) for this project on January 14, 2013. The RFP is anticipated to be released in late-March 2013.

<u>Issues</u>

The design team has identified additional work associated with the project, including polyester concrete overlay, additional hinge repairs and the night-shift premium. These changes were submitted to the Board in September 2012.



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

Project Definition is complete.

Design Progress

The LADBS permit clearances including City Planning are in progress. The Habitat Plan has been finalized and the Coastal Commission Application was submitted on September 26, 2012.

On January 10, 2013, the California Coastal Commission conditionally approved the project application.

On February 7, 2013, Environmental Services Division in conjunction with Public Relations hosted a tour of the Dunes area for the California Coastal Commission.

On February 19, 2013 the Board approved the authority to advertise this project.

Construction Progress

No construction contract awarded.

Budget Status

This project is tracking on budget; however the extensive permitting process may impact the budget.

Schedule Status

The advertisement for request for bids is anticipated for late March 2013.

<u>Issues</u>



LANDSIDE ELEMENT - Manchester Square / Belford Demolition Program (L015A)

Project Description

This project will demolish several residential properties, both single and multi-family types, located in the Manchester Square and Belford residential neighborhoods. The project scope includes hazardous material survey and abatement, demolition of structures, legal disposal of demolition debris; all regulatory notifications and permits; temporary and permanent fencing and site security; recycling of salvageable materials; dust and noise control; and site grading, irrigation and landscaping.

Planning and Programming Status

The Project Definition is complete.

Design Progress

Design is complete.

Construction Progress

On December 17, 2012, the Board awarded the contract to Asbestos Instant Response, Inc.

On January 30, 2013, the Pre-Construction meeting was held.

On February 25, 2013 the Notice to Proceed (NTP) was issued.

Budget Status

The project is tracking on budget.

Schedule Status

The project is trending on schedule.

<u>Issues</u>



LANDSIDE ELEMENT - Jenny Lot Site Modifications (L016A)

Project Description

This project entails the construction of a roughly 1,900-space parking lot. Commonly called the Jenny Lot (or, alternatively the "Former Hertz Lot"), this property is bounded on the west by Jenny Street, on the south by Westchester Parkway, on the east by Airport Boulevard, and on the north by the Carl E. Nielsen Youth Park/Interceptor Street/Yorktown Avenue. Improvements include hazardous materials abatement and removal, demolition of existing facilities, grading, striping, signage, and installation of lights, hydrants, fences and gates.

Planning and Programming Status

The Project Definition is complete.

Design Progress

Design is complete.

Construction Progress

Punchlist activities are underway in the Phase I area (the northern portion); and striping and signage activity is underway in Phase II (the southern area).

Overall construction is 90% complete.

Budget Status

This project is tracking on budget.

Schedule Status

The project is on-track to complete both Phases in late-March 2013.

<u>Issues</u>



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

Project planning 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 92% complete.

Budget Status

This project is trending to complete on budget.

Schedule Status

This project is on track to be completed in 2013.

<u>Issues</u>



RESIDENTIAL/SOUNDPROOFING ELEMENT - VNY Soundproofing (S008A)

Project Description

The Van Nuys Soundproofing Program, started in 2000, consists of soundproofing 1,049 dwelling units around VNY airport. Typical improvements include the replacement of windows, doors, fireplace doors, and dampers, installation of attic baffles, insulation and ventilation/HVAC systems. The program is strictly voluntary and free of charge to the homeowners.

This project consists of soundproofing the last units under the above program. Since the inception of the program, 726 units have already been soundproofed, the other 270 units are no longer eligible, have declined, or have not responded to multiple notifications.

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is complete.

Construction Progress

On August 15, 2011 a construction contract was awarded to Karabuild Development, Inc; and the Notice to Proceed was issued on September 29, 2011.

Construction is 100% complete.

Budget Status

This project is tracking on budget.

Schedule Status

The project is trending on schedule.

<u>Issues</u>



TERMINAL ELEMENT - Elevators and Escalators Replacement (T001A)

Project Description

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

Planning and Programming Status

Project Definition is complete.

Design Progress

Priority II-IV Site Mods - Design is 100% complete. Priority II-IV GC MRL Elevators - Design is 100% complete. Parking Garage elevators replacements design began late July 2012.

Construction Progress

Priority I Site Mods - The contract has been closed out.
Priority II - Procurement - Fabrication is at 53%. Seventeen units in service.
Priority II-IV Site Mods - Fully executed contract received and Notice to Proceed issued on June 20, 2012.
Priority II-IV GC MRL Elevators - Combined with the Priority II-IV Site Mods.
Parking Structure MRL Elevators - Design contract was awarded April 2012. Design phase ongoing.

Budget Status

The two completed contracts have finished within budget. Kone's last remaining item has been resolved and closeout of the construction contract paperwork is being completed. Kone's 1 year warranty followed by a 3 year maintenance contract has begun.

The remaining contracts are tracking on budget.

Schedule Status

Priority II-IV Site Mods contract began June 20, 2012. First units were returned to service in December 2012.

Issues

There are no issues affecting schedule or budget at this time.



TERMINAL ELEMENT - Fire Life Safety System Upgrades T1 & T2 (T006A)

Project Description

This project replaces the existing, outdated, noncompliant Fire Life Safety Systems in Terminals 1 (T1) and 2 (T2) with new systems that will bring T1 and T2 in full compliance with Los Angeles Fire Department (LAFD) requirements and current Fire and Building Codes, including the Americans with Disabilities Act's (ADA) visible fire alarm notification requirements. The work includes the upgrades of all fire alarms systems, strobes, annunciation panels, conduit and wiring. Complete tests will be performed at installation milestones to assure that the new system meets all current requirements. Completing this work will eliminate costly fire watch conditions and provide effective warning signals for passengers and users of the terminals in case of fire and other emergencies.

Planning and Programming Status

Project Definition is Complete.

Design Progress

Design was completed and permits were obtained from Los Angeles Fire Department in February 2012.

Construction Progress

The contract award was approved by the Board in August 2011; an Administrative Notice-to-Proceed (NTP) was issued in October 2011; and the Construction NTP was issued in November 23, 2011.

Construction work at Terminal 1 is 100% complete. Terminal 2 is nearing 76% complete; and the survey activities have completed. The design has been adjusted and resubmitted to LADBS and plan check is in progress.

Budget Status

The project is tracking on budget.

Schedule Status

A schedule extension is being considered for work identified during the field survey; and the possible schedule and budget impact is being reviewed.

<u>Issues</u>

Existing Field Conditions in Terminal 2 add to the complexity of completing the scope of work.



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

Project Description

This project implements twenty-five (25) Terminal Minimum 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

The Design Notice to Proceed (NTP) for Terminal 2 scope was issued on January 25, 2013.

The on-call Architectural/Engineering designers are conducting preliminary data collection for Terminal 5 and Terminal 6. Subsequent design cost proposal to complete the design contract is in process and Task Order to proceed will follow.

Construction Progress

The Board approved the Construction Manager at Risk (CMAR) contract on December 17, 2012; and pre-construction services commenced January 22, 2013. The Terminal team is reviewing and prioritizing the identified work packages.

Budget Status

The project is tracking on budget.

Schedule Status

The project is trending on schedule.

<u>Issues</u>



TERMINAL ELEMENT - Terminal 3 Backfill Project (T015A)

Project Description

This project seeks to enliven the passenger experience within Terminal 3 and includes improvements in both the Ticket Lobby and Satellite Areas. Ticket Lobby improvements include: new terrazzo flooring; ceiling and lighting treatments; wall finishes; and ticket counter replacement. The Satellite improvements primarily consist of new gate counters and information technology improvements.

Planning and Programming Status

The Project Definition phase is complete.

Design Progress

The design is complete.

Construction Progress

Construction is substantially complete.

Budget Status

There is a negative budget variance attributable to the allocation of shutdown-related costs, which were not anticipated within the baseline project budget; and prior period planning costs, only a portion of which are attributable to this project. The budget transactions required to resolve these issues are expected to be complete by March 2013.

Schedule Status

Construction is substantially complete. Contractor is performing punch list items.

<u>Issues</u>

All outstanding scope issues have been resolved; and the budget issue (see above) is expected to be resolved in March 2013.



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 additions 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 design for Terminal 2 was completed in January 2013. The design for the remaining Central Terminal Area (CTA), except that which covers Tom Bradley International Terminal, is anticipated to be complete in June 2013.

Construction Progress

Phase 1A - Construction is 91% complete. Phase 1B/C - The construction procurement strategy is being finalized.

Budget Status

Maintaining ramp access during construction could present a budget impact; and mitigation strategies are being reviewed.

Schedule Status

The project is tracking on schedule.

<u>Issues</u>



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 99% complete.

Construction Progress

Exit sign at Terminal 5 Ramp Level is ongoing. Terminal 7 stair 70 fabrication is on hold until the stair location is confirmed with United Airlines. Terminal 4 fire rated exit door at the exiting Tunnel is ongoing. Other exit signs and door hardware installation is ongoing. The remaining work is estimated to be completed by August 2013.

Budget Status

The project is tracking on budget.

Schedule Status

The project is trending on schedule, though additional scope in Terminal 5 is being considered which may impact schedule duration.

Issues

See Schedule Status above.



TERMINAL ELEMENT - Terminal 2 400-Hz Power System Upgrade (T018A)

Project Description

This project consists of replacing the existing 400-Hz power system at Terminal 2 with a new system that provides 180kVa (wide-body capacity) at 8 aircraft gates; and maintains 90kVa (narrow-body capacity) at 2 aircraft gates. This will eliminate the need for aircrafts to idle their engines on the apron.

Planning and Programming Status

The Project Definition phase is complete.

Design Progress

The Architectural/Engineering designers have conducted preliminary data collection and finalized a cost proposal for Design Services.

Construction Progress

The Board approved the Construction Manager at Risk (CMAR) contract on December 17, 2012; and pre-construction services commenced January 22, 2013. The Terminal team is reviewing and prioritizing the identified work packages.

Budget Status

Airport Development Group and Planning have reviewed the current aircraft capacity at the gates against the expected aircraft capacity; and have identified a variance. The project budget will be increased to accommodate the required capacity.

Schedule Status

The project is trending on schedule.

<u>Issues</u>

See Budget Status.



TERMINAL ELEMENT - Terminal 2 EDS Behind the Wall Project (T019A)

Project Description

This project consists of removing the six (6) CTX (EDS) machines that are currently located in the T-2 ticketing lobby and replacing them with six (6) 5500 CTX machines in a newly constructed Checked Baggage Resolution Area (CBRA) Room to be located on the Apron. The project also includes repairs to the flooring after moving the machines from the lobby, modifications to the baggage conveyor system, project specific electrical modifications and a complete upgrade to the existing Computer Control System.

Planning and Programming Status

The Project Definition phase is complete.

Design Progress

The Architectural/Engineering designers have conducted preliminary data collection and finalized a cost proposal for Design Services.

The Design NTP was issued on January 16, 2013.

Construction Progress

The Board approved the Construction Manager at Risk (CMAR) contract on December 17, 2012; and pre-construction services commenced January 22, 2013. The Terminal team is reviewing and prioritizing the identified work packages.

Budget Status

The project is trending on budget.

Schedule Status

The project is tracking to schedule.

<u>Issues</u>



TERMINAL ELEMENT - Terminal 2 Restroom Enhancements (T020A)

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) for eight (8) of the public restrooms in the arrival, ticketing and departure level area. 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.

Planning and Programming Status

The Project Definition phase is complete.

Design Progress

The Notice to Proceed (NTP) for Design Services was issued on February 21, 2013.

Construction Progress

The Board approved the Construction Manager at Risk (CMAR) contract on December 17, 2012; and pre-construction services commenced January 22, 2013. The Terminal team is reviewing and prioritizing the identified work packages.

Budget Status

The Planning Group has recommended that an additional two (2) restrooms be renovated; and Finance has concurred. The budget will be increased to reflect this scope by April 2013.

Schedule Status

The project is tracking on schedule.

<u>Issues</u>



FERMINAL ELEMENT - Terminal 2 Domestic Bag Claim and Ticketing Area Refresh (T021A)

Project Description

The Bag Claim and Ticketing refresh project includes repainting and replacing finishes on the ticketing level and bag claim level to extend the life of the interior spaces by five to seven years. On the Ticketing level there will be new ceilings and lighting systems, new carpeting installed over the tile, new base and painting of walls, new wall finish on the wall behind the ticket counters and new monitors for common use signage. The improvements on the bag claim level include new paint and base, refinishing the bag drops at the carousels, new ceilings, a new wall at the exit from customs, new information desks, and re-arrangement of the concessions at the international arrivals area.

Planning and Programming Status

The Project Definition phase is complete.

Design Progress

Design is 30% complete.

Construction Progress

The Board approved the Construction Manager at Risk (CMAR) contract on December 17, 2012; and pre-construction services commenced January 22, 2013. The Terminal team is reviewing and prioritizing the identified work packages.

Budget Status

The project is tracking on budget.

Schedule Status

The project is trending on schedule.

<u>Issues</u>



TERMINAL ELEMENT - Terminal 7 Restroom Enhancements (T022A)

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) for fifteen (15) 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.

Planning and Programming Status

The Project Definition phase is complete.

Design Progress

The on-call Architectural/Engineering designers are conducting preliminary data collection. Subsequent design cost proposal to complete the design contract is in process and Task Order to proceed will follow.

Construction Progress

The project is proceeding with design only at this time.

Budget Status

The budget currently reflects both design and construction; and will be reduced to reflect only the design portion by April 2013.

Schedule Status

The project is trending on schedule.

<u>Issues</u>



TERMINAL ELEMENT - Terminal 2 Electrical Upgrade (T023A)

Project Description

This project upgrades the electrical power distribution in Terminal 2, which was originally installed in the 1980's. The upgrade involves work in approximately 57 electrical and other rooms or areas in Terminal 2 where electrical distribution panels are located.

Planning and Programming Status

Project Definition is complete.

Design Progress

A design proposal for this scope of work has been received and is being reviewed.

Construction Progress

The Board approved the Construction Manager at Risk (CMAR) contract on December 17, 2012; and pre-construction services commenced January 22, 2013. The Terminal team is reviewing and prioritizing the identified work packages.

Budget Status

The project is tracking on budget.

Schedule Status

The project is trending on schedule

<u>Issues</u>



TERMINAL ELEMENT - Terminal 6 Electrical Upgrades Project (T025A)

Project Description

This project upgrades the electrical power distribution in Terminal 6. The upgrade involves work in the electrical rooms and other rooms or areas in Terminal 6 where electrical distribution panels are located.

Planning and Programming Status

The Project Definition phase is complete.

Design Progress

Design is 30% complete.

Construction Progress

The Board approved the Construction Manager at Risk (CMAR) contract on December 17, 2012; and pre-construction services commenced January 22, 2013. The Terminal team is reviewing and prioritizing the identified work packages.

Budget Status

The project is tracking on budget.

Schedule Status

The project is trending on schedule.

<u>Issues</u>



WORK IN PROGRESS OVERVIEW

User's Guide - Work in Progress

This section lists the projects that are in various stages of pre-development. Typically, these projects represent efforts for which LAWA has committed funding for the design; not the construction. A project in this category will experience variability as the design is refined, until it is deemed operationally and economically viable and moved into an execution element.



WORK IN PROGRESS - West Maintenance Area (A017A)

Project Description

This project entails the construction of approximately 200,000-sq. yards (41 acres of aircraft apron) that will tie into the west side of Taxiway AA south of World Way West Road and 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, ground run-up enclosure, 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.

<u>Issues</u>

The project definition phase is nearing completion.



WORK IN PROGRESS - Bradley West Outbound Baggage Handling System (M404A)

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.

<u>Issues</u>

The project definition phase is underway. The focus is developing a simulation of the current system to help identify problems and provide possible solutions; and to review the current TBIT in-line mechanical layout against the latest TSA requirements.



WORK IN PROGRESS - 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.

<u>Issues</u>

The procurement process is on schedule; and a recommendation to award the construction contract is planned for the Board in March 2013.



WORK IN PROGRESS - 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.

<u>Issues</u>

The project definition phase is complete.



WORK IN PROGRESS - 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 aircraft gates for Group VI aircraft such as the A380 and the Boeing 747-8. This facility is intended to serve international flights, replacing the remote bus gates on the west side of theAirport. TBIT will continue to provide passenger processing for departing passengers (ticketing, security screening, baggage screening) and FIS processing, baggage claim and meter-greeter lobby for arriving passengers.

<u>Issues</u>

The project definition phase is underway.



WORK IN PROGRESS - Passenger Boarding Bridge Relocation (T028A)

Project Description

This project undertakes the relocation of several Passenger Boarding Bridges (PBB) that will be removed from the existing Tom Bradley International Terminal (TBIT) gates.

<u>Issues</u>

The project definition phase is nearing completion.



PROGRAM MASTER SCHEDULE OVERVIEW

User's Guide - Schedule

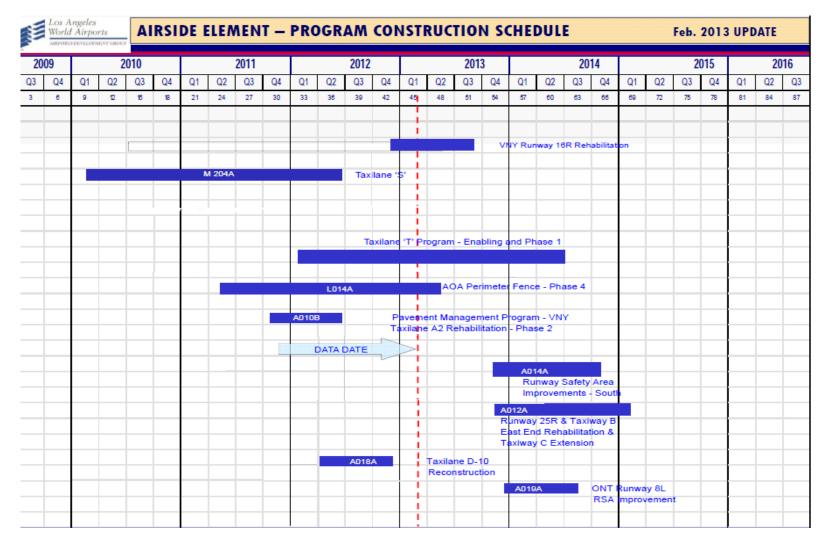
The information provided herein is designed to furnish users of the Airport Development Group (ADG) Program Construction Schedule Report with greater knowledge and a better understanding of the composition of the various components of the schedule report.

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

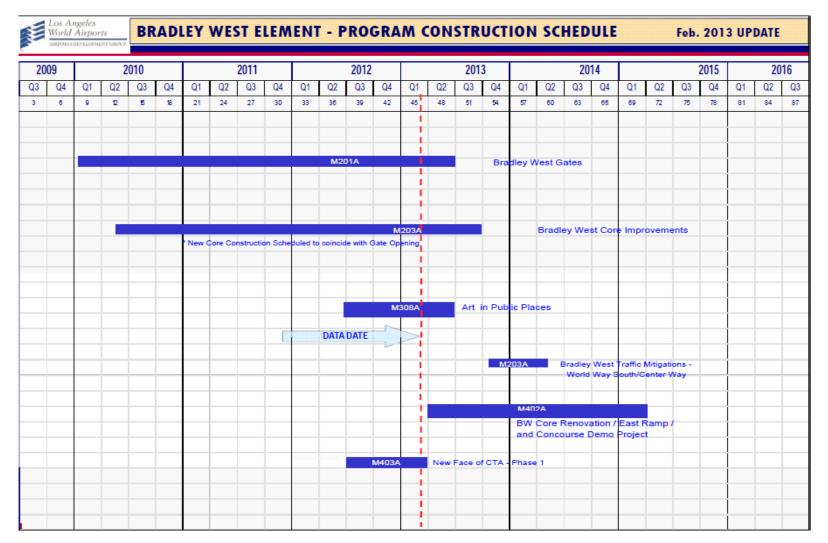
Project Schedule Bar - Is the blue bar which represents the construction phase for each project; with the exception of the Residential / Soundproofing projects which contains planning, design and construction phases.

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





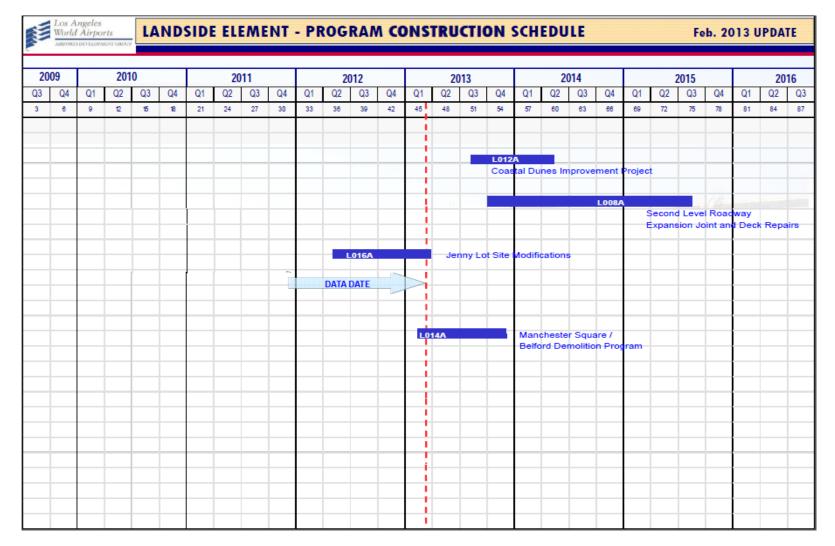






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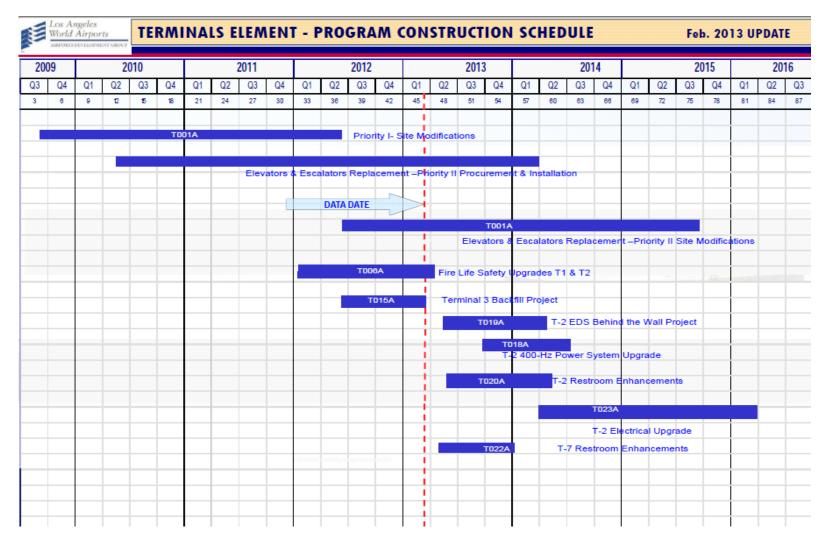






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BUDGET OVERVIEW

User's Guide - Budget Reports

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

Note that the Close Projects are now reported within the individual Elements.

Baseline Budget - Is the estimated cost of the project as it was first reported in an Element.

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

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

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

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

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

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

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



PROGRAM COST SUMMARY REPORT

as of 2/28/2013

			(dollars in thousa	ands)				
Description	Baseline Budget	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
Capital Budget 1	I							•
Airside Element	506,810	503,110	379,004	356,674	488,705	14,405	73%	75%
Bradley West Element	2,040,915	1,920,365	1,532,089	1,279,922	1,880,210	40,155	68%	0%
CUP Replacement Element	423,835	423,835	359,535	246,869	406,612	17,222	61%	30%
Utilities & Infrastructure Element	8,175	13,994	13,994	13,723	13,994	0	98%	100%
Residential/Soundproofing Element	180,000	160,000	156,227	147,293	160,000	0	92%	0%
Terminal Element	270,000	240,035	192,538	82,821	203,926	36,109	41%	9%
Subtotal: Capital Budget 1	3,429,735	3,261,338	2,633,387	2,127,302	3,153,447	107,889	67%	42%
Capital Budget 2								•
Airside Element	167,864	164,959	45,757	22,705	152,622	12,337	15%	5%
Utilities & Infrastructure Element	12,544	12,544	68	68	11,239	1,305	1%	0%
Landside Element	31,114	30,438	10,162	3,072	41,956	(11,517)	7%	81%
Residential/Soundproofing Element	1,317	1,317	1,030	908	1,214	103	75%	0%
Terminal Element	133,406	133,046	13,571	8,454	109,610	23,436	8%	42%
Subtotal: Capital Budget 2	346,245	342,305	70,588	35,208	316,641	25,663	11%	13%
Subtotal	3,775,980	3,603,643	2,703,975	2,162,511	3,470,091	133,552	N/A	N/A
		474 700			N1/A			
Unallocated Contingency	N/A	174,700	0	0	N/A	N/A	N/A	N/A
Work in Progress	N/A	0	15,899	12,181	N/A	N/A	N/A	N/A
	N/A	0	15,899	12,181	N/A	N/A	N/A	N/A
Program Total	N/A	3,778,343	2,719,874	2,174,692	N/A	N/A	N/A	N/A



AIRSIDE ELEMENT BUDGET REPORT

as of 2/28/2013

				(dollars in thous	sands)				
Project #	Description	Baseline Budget	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
	AIRSIDE								
	Capital Budget 1								
M204A	Taxilane 'S'	174,980	162,041	160,139	147,656	161,566	475	91%	84%
M306A	Taxilane 'T'	96,500	156,284	35,462	29,477	143,734	12,550	21%	18%
M209A	Construction Support Facilities	14,790	9,475	8,096	7,484	8,096	1,379	92%	57%
Close- Out	M000A-Associated Projects	1,340	1,607	1,605	1,476	1,607	0	92%	97%
Close- Out	M101A-Crossfield Taxiway Project	177,760	137,245	137,245	134,239	137,245	0	98%	100%
Close- Out	M107A-LAX Aircraft Rescue and Fire Fighting Facility	14,190	14,216	14,216	14,119	14,216	0	99%	100%
Close- Out	M309A-American Airlines Settlement	27,250	22,241	22,241	22,224	22,241	0	100%	100%
	Capital Budget 1 Total	506,810	503,110	379,004	356,674	488,705	14,405	73%	75%
	Capital Budget 2								
A014A	Runway Safety Area Improvements Project - South Side	43,237	43,237	6,710	3,608	41,159	2,078	9%	0%
A018A	Taxilane D-10 Reconstruction	9,062	9,062	7,585	7,131	7,462	1,600	96%	0%
A012A	Runway 25R & Taxiway B East End Rehabilitation & Taxiway C Extension	73,206	73,206	38	28	67,802	5,404	0%	0%
A010B	Pavement Management Program - VNY Taxilane A2 Rehabilitation - Phase 2	2,933	2,933	2,584	2,482	2,564	369	97%	18%
A019A	ONT Runway 8L RSA Improvement	4,467	4,467	3	3	4,147	320	0%	0%
L014A	AOA Perimeter Fence - Phase 4	6,506	6,506	6,003	3,275	6,049	457	54%	3%
A016A	VNY Runway 16R Rehabilitation	20,483	20,483	17,769	1,113	18,374	2,109	6%	0%



AIRSIDE ELEMENT BUDGET REPORT as of 2/28/2013

				(dollars in thous	ands)				
Project #	Description	Baseline Budget	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
	Capital Budget 2								
Close- Out	A010A-Pavement Management Program - VNY Taxilane A2 Rehabilitation and RSA Improvements	7,970	5,065	5,065	5,065	5,065	0	100%	100%
	Capital Budget 2 Total	167,864	164,959	45,757	22,705	152,622	12,337	15%	5%
	Airside Total	674,674	668,070	424,760	379,379	641,327	26,743		



BRADLEY WEST ELEMENT BUDGET REPORT as of 2/28/2013

				(dollars in thous	ands)				
Project #	Description	Baseline Budget	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
	BRADLEY WEST								
	Capital Budget 1								
M201A	Bradley West Gates	906,474	842,731	777,474	699,255	840,572	2,159	83%	40%
M203A	Bradley West Core Improvements	808,364	736,089	688,322	540,973	736,274	(185)	73%	40%
M203C	Bradley West Traffic Mitigations -World Way South/Center Way	735	735	129	7	735	0	1%	0%
M308A	Art In Public Places	5,360	5,360	5,360	3,036	5,360	0	57%	0%
M402A	Bradley West Core Renovation/East Ramp and Concourse Demo Project	273,170	277,038	22,927	21,568	249,610	27,428	9%	0%
M403A	New Face of CTA - Phase 1	43,270	56,261	35,726	12,983	45,509	10,752	29%	0%
Close- Out	M203B-Construction Traffic Mitigations	3,542	2,151	2,151	2,099	2,151	0	98%	100%
	Capital Budget 1 Total	2,040,915	1,920,365	1,532,089	1,279,922	1,880,210	40,155	68%	39%
	Bradley West Total	2,040,915	1,920,365	1,532,089	1,279,922	1,880,210	40,155		



CUP REPLACEMENT ELEMENT BUDGET REPORT as of 2/28/2013

				(dollars in thous	ands)				
Project #	Description	Baseline Budget	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
	CUP REPLACEMENT								
	Capital Budget 1								
C001A	Central Utility Plant	423,835	423,835	359,535	246,869	406,612	17,222	61%	30%
	Capital Budget 1 Total	423,835	423,835	359,535	246,869	406,612	17,222	61%	30%
	CUP Replacement Total	423,835	423,835	359,535	246,869	406,612	17,222		



UTILITIES & INFRASTRUCTURE ELEMENT BUDGET REPORT as of 2/28/2013

				(dollars in thous	ands)				
Project #	Description	Baseline Budget	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
	UTILITIES & INFRASTRUCTURE								
	Capital Budget 1								
Close- Out	Airport Response Coordination Center (ARCC)	8,175	13,994	13,994	13,723	13,994	0	98%	100%
	Capital Budget 1 Total	8,175	13,994	13,994	13,723	13,994	0	98%	100%
	Capital Budget 2								
U020A	Electrical, Communications and Water Utility Ext 5th Feeder Project	12,544	12,544	68	68	11,239	1,305	1%	0%
	Capital Budget 2 Total	12,544	12,544	68	68	11,239	1,305	1%	0%
	Utilities & Infrastructure Total	20,719	26,538	14,062	13,791	25,233	1,305		



LANDSIDE ELEMENT BUDGET REPORT as of 2/28/2013

				(dollars in thous	ands)				
Project #	Description	Baseline Budget	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
	LANDSIDE								
	Capital Budget 2								
L008A	Second Level Roadway Expansion Joint and Deck Repairs	18,900	18,900	2,027	1,507	30,537	(11,637)	5%	0%
L012A	Coastal Dunes Improvement Project	3,000	3,000	558	378	2,949	51	13%	0%
L015A	Manchester Square / Belford Demolition Program	1,981	1,305	956	93	1,237	68	8%	0%
L016A	Jenny Lot Site Modifications	7,233	7,233	6,621	1,095	7,233	0	15%	100%
	Capital Budget 2 Total	31,114	30,438	10,162	3,072	41,956	(11,517)	7%	81%
	Landside Total	31,114	30,438	10,162	3,072	41,956	(11,517)		

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

The Second Level Roadway Expansion Joint and Deck Repairs project has a negative variance attributable to additional work identified during the design phase, including polyester concrete overlay, additional hinge repairs and the night-shift premium. These changes were submitted to the Board in September 2012.



RESIDENTIAL/SOUNDPROOFING ELEMENT BUDGET REPORT as of 2/28/2013

				(dollars in thous	sands)				
Project #	Description	Baseline Budget	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
	RESIDENTIAL/SOUNDPROOFIN								
	Capital Budget 1								
S002A	Noise Mitigation/Soundproofing (City of LA)	180,000	160,000	156,227	147,293	160,000	0	92%	0%
	Capital Budget 1 Total	180,000	160,000	156,227	147,293	160,000	0	92%	0%
	Capital Budget 2								
S008A	VNY Soundproofing	1,317	1,317	1,030	908	1,214	103	75%	0%
	Capital Budget 2 Total	1,317	1,317	1,030	908	1,214	103	75%	0%
	Residential/Soundproofing Total	181,317	161,317	157,257	148,202	161,214	103		



TERMINAL ELEMENT BUDGET REPORT as of 2/28/2013

				(dollars in thous	sands)				
Project #	Description	Baseline Budget	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
	TERMINAL								
	Capital Budget 1								
T001A	Elevators and Escalators Replacement	270,000	240,035	192,538	82,821	203,926	36,109	41%	9%
	Capital Budget 1 Total	270,000	240,035	192,538	82,821	203,926	36,109	41%	9%
	Capital Budget 2								
T006A	Fire Life Safety System Upgrades T1 & T2	5,300	4,256	3,195	2,346	3,301	954	71%	11%
T014A	Terminal MPOE and IT Room Expansion	19,653	19,653	312	19	16,763	2,890	0%	0%
T015A	Terminal 3 Backfill Project	5,846	6,531	7,291	4,729	7,526	(995)	63%	98%
T016A	ADA Accessibility Improvements	2,000	2,000	591	350	1,788	212	20%	0%
T017A	Concessions Enabling Project	3,445	3,445	555	555	1,615	1,830	34%	0%
T018A	Terminal 2 400-Hz Power System Upgrade	1,676	1,676	117	61	1,556	120	4%	0%
T019A	Terminal 2 EDS Behind the Wall Project	14,246	14,246	635	113	12,003	2,244	1%	0%
T020A	Terminal 2 Restroom Enhancements	3,112	3,112	451	8	3,050	62	0%	0%
T021A	Terminal 2 Domestic Bag Claim and Ticketing Area Refresh	13,386	13,386	0	0	11,667	1,719	0%	0%
T022A	Terminal 7 Restroom Enhancements	6,159	6,159	151	1	714	5,445	0%	0%
T023A	Terminal 2 Electrical Upgrade	39,009	39,009	273	273	33,137	5,872	1%	0%
T025A	Terminal 6 Electrical Upgrades Project	19,574	19,574	0	0	16,492	3,083	0%	0%
	Capital Budget 2 Total	133,406	133,046	13,571	8,454	109,610	23,436	8%	42%
	Terminal Total	403,406	373,081	206,109	91,276	313,536	59,545		

Notes: 1. The current budget and estimate at completion excludes escalation 2. The Terminal 3 Backfill Project has a negative variance caused by the allocation of planning and shutdown related costs.



WORK IN PROGRESS BUDGET REPORT as of 2/28/2013

				(dollars in thous	ands)				
Project #	Description	Baseline Budget	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
	WORK IN PROGRESS	•							
	Capital Budget 2								
A017A	West Maintenance Area	N/A	0	8,444	7,616	N/A	N/A	N/A	N/A
M404A	Bradley West Outbound Baggage Handling System	N/A	0	3,459	1,060	N/A	N/A	N/A	N/A
T011A	Terminal 4 Connector	N/A	0	1,058	597	N/A	N/A	N/A	N/A
T012A	New Face of the CTA - Phase 2	N/A	0	2,909	2,908	N/A	N/A	N/A	N/A
T026A	Midfield Satellite Concourse (North Gates)	N/A	0	28	0	N/A	N/A	N/A	N/A
T028A	Passenger Boarding Bridge Relocation	N/A	0	0	0	N/A	N/A	N/A	N/A
		0	0	15,899	12,181	N/A	N/A	N/A	N/A
	Capital Budget 2 Total								
	Work in Progress Total	N/A	0	15,899	12,181	N/A	N/A		



PROGRAM CASH FLOW OVERVIEW

User's Guide - Cash Flow

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

Monthly Plan - Is the estimated cost of the work anticipated for a given month.

Monthly Incurred - Is the cost of the work actually completed and invoiced for a given month.

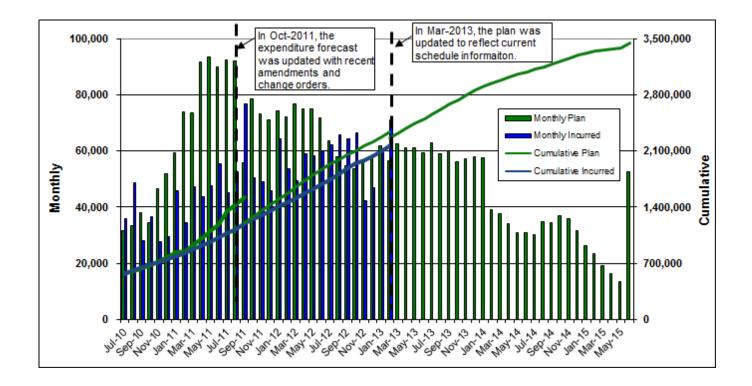
Cumulative Plan - Represents the summation of the Monthly Plan amounts, to a given point in time, and provides the user with an overall forecast.

Cumulative Incurred - Represents the summation of the Monthly Incurred amounts, to a given point in time, and provides the user with the total amount invoiced.



PROGRAM CASH FLOW

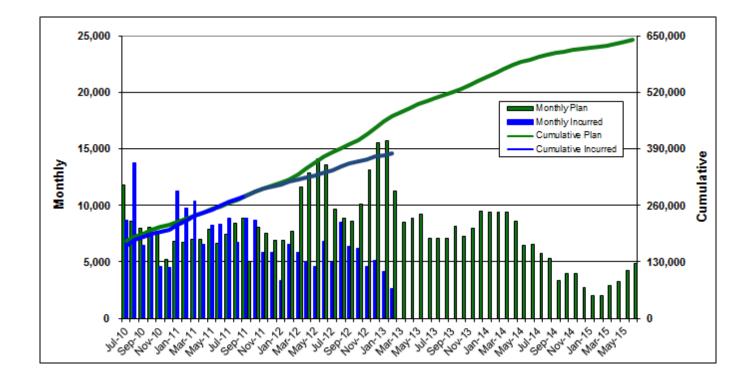
as of 2/28/2013





AIRSIDE ELEMENT CASH FLOW

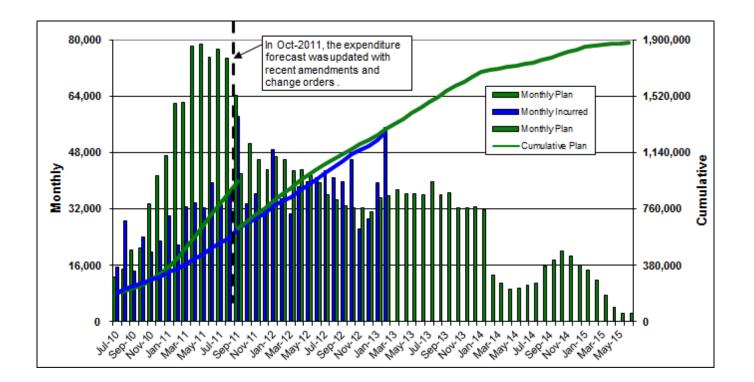
as of 2/28/2013





BRADLEY WEST ELEMENT CASH FLOW

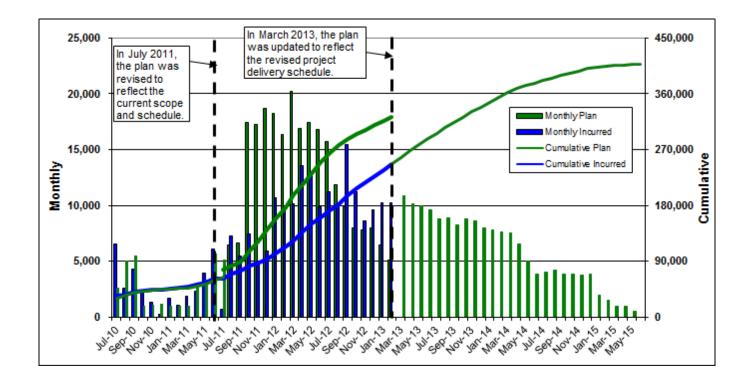
as of 2/28/2013





CUP REPLACEMENT CASH FLOW

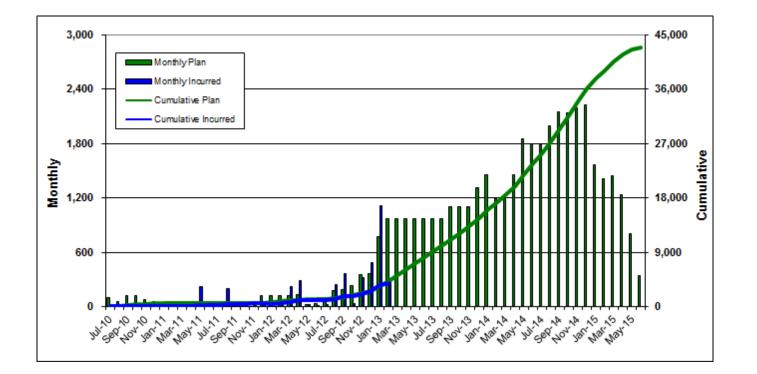
as of 2/28/2013





LANDSIDE ELEMENT CASH FLOW

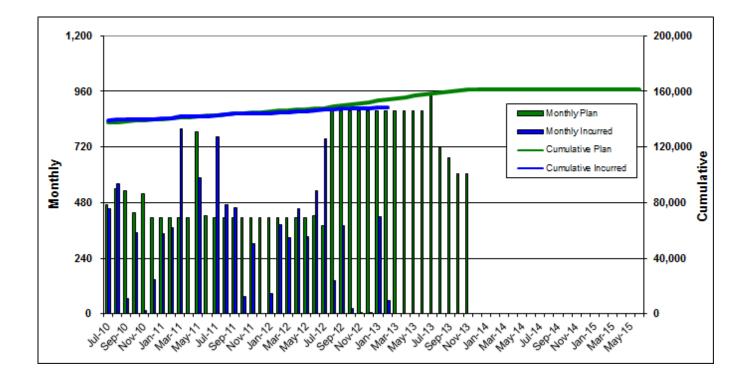
as of 2/28/2013





RESIDENTIAL/SOUNDPROOFING ELEMENT CASH FLOW

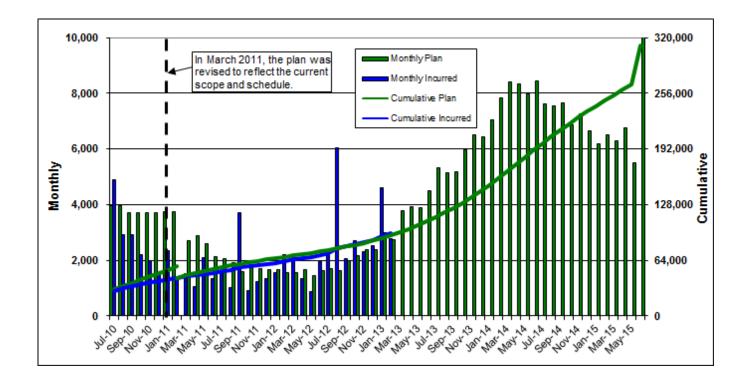
as of 2/28/2013





TERMINALS ELEMENT CASH FLOW

as of 2/28/2013





CHANGE ORDER OVERVIEW

User's Guide - Change Order

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

Change Orders - Process by which an adjustment is made to the total contract capacity.

CGMP Revision - Process by which the value of a CGMP is adjusted within the original total contract capacity. This process is employed by the Bradley West Element - Gates and Core projects in the administration of the Construction Management at Risk (CMAR) contracts.



Element							CHANGE ORDERS
Project	Contract	Change Order No	< \$150K	\$150K - \$1Mil	> \$1Mil	Notes	as of 2/28/2013
Airside Ele	ement						



CHANGE ORDERS - Continued as of 2/28/2013

ement		1		I	as of 2/28/
Project Contract	Change Order No	< \$150K	\$150K - \$1Mil	> \$1Mil	Notes
Bradley West Element	ι				
DA-4337 - BRADLEY WES	6T GATES (DA-4337)				
DA-4337/CGMP01	0043	\$1,308			BWG - ADG Transmittal 4465 Damaged Structural Grade Rings from TaxiLane
DA-4337/CGMP01	0044	\$3,481			BWG - Level 4 Janitor Closet Mop Sink Installation Method at Angled Wall
DA-4337/CGMP01	0045	\$1,266			BWG - Additional Sprinkler Coverage Necessary at the Connection Point
DA-4337/CGMP01	0046	\$26,957			BWG - LADWP 4.8KV and LAWA Communication Duct banks - Work Re-Start
DA-4337/CGMP01	0047	\$3,266			BWG - Level 3 Storage Closets Topping
DA-4337/CGMP01	0048	\$9,672			BWG - Gate 134 Seat Installation Logistics
DA-4337/CGMP01	0049	\$2,660			BWG - Gate 159 Accelerated Apron Paving at South Limits (West Apron Strip)
DA-4337/CGMP02	0365	\$59,901			BWG - Asphalt Millings in LADWP Trench and Taxiway S Storm Drain Removal
DA-4337/CGMP02	0366	\$12,587			Core CCP - Gas Line Rework at East Side of North Tug Pass
DA-4337/CGMP02	0367	\$10,136			BWG - Window Washing Hose Bib And Electrical Outlet Location Per Field Wal
DA-4337/CGMP02	0368	\$3,978			BWG - Additional Sprinkler Coverage Necessary at the Connection Point
DA-4337/CGMP02	0369	\$(22,558)			BWG - Smoke Damper Removal at N1/AA Clerestory (Curtain Wall)
DA-4337/CGMP02	0370	\$3,088			BWG - CCP2 - Dislodged Shaft at Flatiron Diversion Structure Manhole West o
DA-4337/CGMP02	0371	\$27,454			BWG - CCP1 - ARB Additional Insurance Costs
DA-4337/CGMP02	0372	\$1,018			BWG - Structural Steel at Gridlines S6 and S16 Curtain Wall Conflict Curtain
DA-4337/CGMP03	0106	\$(21,461)			BWG - CCP2 - Bulletin H59D Modifications of PCC Panels and Elevations alon
DA-4337/CGMP03	0107	\$11,030			BLT H51: 24" Fire Water, Power and Communication Fuel System Ductbank
DA-4337/CGMP03	0108	\$12,904			BWG - CCP Remove Concrete Encasement of Hydrant #7 - 12" Lateral Piping
DA-4337/CGMP03	0109	\$20,884			BWG - CCP-Deeper Ground Rods in Jet Fuel Power and Communication
DA-4337/CGMP03	0110	\$25,151			CCP2 Relocation of Temporary Storm Drain Highline
DA-4337/CGMP03	0111	\$10,928			BWG - CCP - Various Electrical and Communications Changes Required for the
DA-4337/CGMP03	0112	\$4,673			BWG - CCP - Apron Paving, Curb and Sidewalk Around Area Wells at Gates 13
DA-4337/CGMP03	0113	\$69,295			BWG - Gate 159 Accelerated Apron Paving at South Limits (West Apron Strip)
DA-4337/CGMP05	0149	\$69,965			BWG - Gate 159 Roof Fall Protection and Ladder (Miscellaneous Steel)
DA-4337/CGMP05	0150	\$27,420			BWG - Smoke Damper Removal at N1/AA Clerestory (Miscellaneous Metals)
DA-4337/CGMP05	0151		\$397,374		BWG - Gates Access Window Platforms on Low Roof
DA-4337/CGMP05	0152	\$3,129			Temporary Protection of Curtain Wall at Lift Storage Room Opening
DA-4337/CGMP05	0153	\$2,566			BWG - Gates Modification to Binnacle Access Ladder (Miscellaneous Steel)
DA-4337/CGMP05	0154	\$29,641			BWG - Elevator Pit Screens and Counterweight Protection
DA-4337/CGMP05	0155	\$5,925			BWG - Added Support Framing at Upper AA Soffit at Elevation Area S3
DA-4337/CGMP05	0156	\$15,122			BWG - Structural Steel at Gridlines S6 and S16 Curtain Wall Conflict



DA-4337 - BRADLEY WES	T GATES (DA-43	37)		
DA-4337/CGMP05	0157	\$(9,441)		BWG - Use of ETT Elevator Traveler Cable
DA-4337/CGMP06	0078	\$27,729		BWG - Gate 159 Roof Fall Protection and Ladder
DA-4337/CGMP06	0079	\$6,184		Gates Standing Seam to PVC Transition at Gates 150 and 152
DA-4337/CGMP06	0080	\$(37,102)		West Apron Fire Hydrants Relocation
DA-4337/CGMP06	0081	\$84,697		BWG - Smoke Damper Removal at N1/AA Clerestory (Metal Roof)
DA-4337/CGMP06	0082	\$2,646		BWG - Panel Expansion Joint at Gridline R13
DA-4337/CGMP07	0166	\$(19,506)		BWG - Use of Primed Steel in Lieu of Galvanized for Duct Riser Supports in
DA-4337/CGMP07	0167	\$2,950		BWG - Added Fur Wall at Janitor's Closet Room 3S5-18 (Plumbing)
DA-4337/CGMP07	0168	\$17,815		BWG - Control Boxes for Fan Coil Units in the Bus Connector are being
DA-4337/CGMP07	0169	\$4,473		BWG - Additional Sprinkler Coverage Necessary at the Connection Point
DA-4337/CGMP07	0170	\$4,843		BWG - Soffit Conflict with Interior Break Shape between Gridlines S42-S44 (Fire
DA-4337/CGMP07	0171	\$(2,716)		BWG - Smoke Damper Removal at N1/AA Clerestory (HVAC)
DA-4337/CGMP07	0172	\$1,454		BWG - Added Support Framing at Upper AA Soffit at Elevation Area S3 - (Fire
DA-4337/CGMP07	0173	\$58,514		BWG - PC Air Plant Interim Sequence of Operation
DA-4337/CGMP07	0174		\$6,571,658	BWG - WA Limbach - Delay, Disruption and Schedule Impacts
DA-4337/CGMP08	0275	\$9,476		BWG - Poke Through Location Conflicts
DA-4337/CGMP08	0276	\$(9,441)		BWG - Use of ETT Elevator Traveler Cable
DA-4337/CGMP08	0277	\$727		BWG - Gate 134 Removal and Install Owner Provided Wifi Access Points
DA-4337/CGMP08	0278	\$954		BWG - Gates Wall Mount Retractable Belt at Pier Entry
DA-4337/CGMP08	0279	\$6,179		BWG Install F34 Fixture at Gate 134
DA-4337/CGMP08	0280	\$23,993		BWG - Drinking Fountains Load on Circuit 3N2LP1-13
DA-4337/CGMP08	0281	\$4,939		BWG - Gate 130/132 Installation of Owner Provided Wi-Fi Access Points
DA-4337/CGMP08	0282	\$1,065		BWG Plan Check Application
DA-4337/CGMP08	0283	\$70,998		BWG - Passenger Boarding Bridges - Ramp Information Display System Display
DA-4337/CGMP08	0284	\$(2,183)		Smoke Damper Removal at N1/AA Clerestory (Electrical)
DA-4337/CGMP08	0285	\$10,586		BWG - Punch List Items 1410, 1442, and 1456 - Additional Light Fixtures at
DA-4337/CGMP08	0286	\$4,794		BWG - RFI 7988 - PTZ Installation on Pylon at Gridlines S1/CC.5
DA-4337/CGMP08	0287	\$135,991		BWG - Request to Replenish Contingency - Approved Overtime/Acceleration
DA-4337/CGMP08	0288	\$1,866		BWG - Level 4 Pier 155 and 157 Storage Room Rating at Binnacle (Electrical)
DA-4337/CGMP08	0289	\$8,487		BWG - Gates Wall Mount Retratable Belt at Pier Entry)
DA-4337/CGMP08	0290	\$43,640		BWG - Shaft And Elevator Pit Lights
DA-4337/CGMP08	0291	\$10,920		BWG - SH-6 Hardware Power Supply (Electrical)
DA-4337/CGMP08	0292	\$639		BWG - Keying for AED Cabinets (Electrical)
DA-4337/CGMP09	0099	\$1,661		BWG - Gate 159 Roof Fall Protection and Ladder (Exterior Framing and
DA-4337/CGMP09	0100	\$46,237		BWG - Smoke Damper Removal at N1/AA Clerestory (Exterior Framing and
DA-4337/CGMP09	0101	\$2,025		BWG - Rating at Pier 130 Level 5 Stair Ceiling (Applied Fireproofing)



DA-4337 - BRADLEY WEST	GATES (DA-4337)		
DA-4337/CGMP09	0102	\$2,357	BWG - Structural Steel at Gridlines S6 and S16 Curtain Wall Conflict (Applied
DA-4337/CGMP10	0174	\$12,122	BWG - Interior Shaftwall Conflict with Duct Feeding Binnacle at Room 3S5-13
DA-4337/CGMP10	0175	\$2,245	BWG - Added Fur Wall at Janitor's Closet Room 3S5-18 (Interior Framing and
DA-4337/CGMP10	0176	\$8,609	BWG - Soffit Conflict with Interior Break Shape between Gridlines S42-S44
DA-4337/CGMP10	0177	\$2,948	BWG - Added Furring for Defibrillator Opening in the Concrete Masonry Unit
DA-4337/CGMP10	0178	\$2,439	BWG - Wall Adjustments to Accommodate Tube Steel at North Concession
DA-4337/CGMP10	0179	\$1,442	BWG - Smoke Damper Removal at N1/AA Clerestory (Interior Framing and
DA-4337/CGMP10	0180	\$19,252	BWG - Add Reveal in Walkable Soffit at Vertical Glass Fiber Reinforced Polymer
DA-4337/CGMP10	0181	\$4,225	BWG - Gates Modification to Binnacle Access Ladder (Interior Framing and
DA-4337/CGMP10	0182	\$10,442	BWG - Interior Perimeter Wall on Level 5 South Concourse Vending at Gridlines
DA-4337/CGMP10	0183	\$5,472	BWG - Level 5 Gate 159 Concrete Slab Location with Pier Entrance Partition
DA-4337/CGMP10	0184	\$3,710	BWG - Added Support Framing at Upper AA Soffit at Elevation Area S3 (Interior
DA-4337/CGMP10	0185	\$1,064	BWG - Access Doors at North Wall of Level 3 Bus Connector (Interior Framing
DA-4337/CGMP10	0186	\$5,830	BWG - Rating at Pier 130 Level 5 Stair Ceiling (Interior Framing and Drywall)
DA-4337/CGMP10	0187	\$1,786	BWG - Gate 134 Temporary Defibrillator Cabinet (Interior Framing and Drywall)
DA-4337/CGMP10	0188	\$3,541	BWG - South Concourse Level 4 Restroom Curb Modification
DA-4337/CGMP10	0189	\$2,157	BWG - Level 4 Pier 155 and 157 Storage Room Rating at Binnacle (Interior
DA-4337/CGMP10	0190	\$3,734	BWG - Low Roof Extension at Gridlines S11, S22, S27, S32, S37, and S42
DA-4337/CGMP10	0191	\$11,661	BWG - Enlarged Soffit at AA Line at Gridlines N6, N11, N16, S6, S11, S16, S27,
DA-4337/CGMP10	0192	\$9,996	BWG - Platform at Binnacle Roof Access
DA-4337/CGMP11	0028	\$11,147	BWG - SH-6 Hardware Power Supply (Doors Frames Hardware)
DA-4337/CGMP12	0085	\$678	BWG - Sterile Corridor Embed Modifications at Gridline S21
DA-4337/CGMP12	0086	\$105,999	BWG - Speaker Strobe at Access Binnacle and Ladder
DA-4337/CGMP12	0087	\$2,479	BWG - Added Threshold at Doors 3N4-BC01A and 3N4-BC01B
DA-4337/CGMP12	0088	\$4,578	BWG- North Escalator Landing Sterile Corridor Glass Gap Temporary Fill
DA-4337/CGMP12	0089	\$5,535	BWG - Level 5 Gate 159 Concrete Slab Location with Pier Entrance Partition
DA-4337/CGMP12	0090	\$661	BWG - Access Doors at North Wall of Level 3 Bus Connector (Decorative
DA-4337/CGMP12	0091	\$954	BWG - Gates Wall Mount Retractable Belt at Pier Entry
DA-4337/CGMP12	0092	\$23,150	BWG - Gates PBB Door Swings on Level 4
DA-4337/CGMP13	0083	\$2,295	BWG - LAWA Closet Linoleum Flooring Change – (Painting)
DA-4337/CGMP13	0084	\$9,591	BWG - Gates Modification to Binnacle Access Ladder (Painting)
DA-4337/CGMP13	0085	\$983	BWG - Interior Perimeter Wall on Level 5 South Concourse Vending at Gridlines
DA-4337/CGMP13	0086	\$731	BWG - Access Doors at North Wall of Level 3 Bus Connector (Painting)
DA-4337/CGMP13	0087	\$(10,869)	BWG - Gate 134 Temporary Defibrillator Cabinet (Painting)
DA-4337/CGMP13	0088	\$3,074	BWG - Keying for AED Cabinets (Specialties)
DA-4337/CGMP14	0025	\$(3,329)	BWG - LAWA Closet Linoleum Flooring Change - (Soft Flooring)



DA-4337/CGMP14	0026		\$221,971	BWG - Passenger Boarding Bridges - Ramp Information Display System Displa
DA-4337/CGMP14	0027	\$38,022		Passenger Boarding Bridges - Video Docking Gate System (VDGS) Remote
DA-4337/CGMP15	0010	\$905		BWG - Gate 134 Temporary Defibrillator Cabinet (Signage and Graphics)
DA-4337/CGMP15	0011	\$20,472		BWG - D3 Signage Verbiage
DA-4337/CGMP15	0012	\$(1,807)		BWG - Interior Sign Type D8 Room Occupancy Numbers
-4382 - BRADLEY WEST	CORE (DA-4382))		
DA-4382/CGMP01	0090	\$14,756		BWC - IEMS Welcome Wall Air Handling Unit Miscellaneous Coordination, Stee
DA-4382/CGMP02	0039	\$(89,733)		BWC - CCP2- Updated Bollard Locations for Revised Equipment and Paint
DA-4382/CGMP02	0040	\$73,390		BWC - Unforeseen Obstructions Encountered During Demolition/ Excavation
DA-4382/CGMP04	0136	\$90,397		RENO - Revised Level 4 ACAM Door Routing
DA-4382/CGMP04	0137	\$22,251		Cat 6A Cable Run Variance at Stairs 9 and 10
DA-4382/CGMP04	0138	\$7,937		BWC Baggage Handling System (BHS) - Emergency Power for BHS Server
DA-4382/CGMP04	0139	\$19,426		BWC - RENO - Air Handling Unit 2 Control Wiring
DA-4382/CGMP04	0140	\$51,852		BWC - RENO Area of Refuge Emergency Phone Conduit/IT Infrastructure and
DA-4382/CGMP04	0141	\$6,268		RENO - TBIT Stair 10 Level 6 Corridor (6C10-01) Revised Lighting Electrical
DA-4382/CGMP05	0064	\$27,704		BWC - X1 Curtain Wall Expansion (Expansion Joint)
DA-4382/CGMP05	0065	\$3,675		BWC Interior Roof At Level 7 Penthouse
DA-4382/CGMP05	0066	\$13,349		BWC - IEMS Welcome Wall Air Handling Unit Miscellaneous Coordination, Stee
DA-4382/CGMP05	0067	\$(123,859)		BWC - Architectural and Systems Modifications for T-4 Removal and Pet Relief
DA-4382/CGMP05	0068	\$77,915		RENO - Revised Building Interface at BWC/TBIT Level 6 Bump Out - Roofing,
DA-4382/CGMP05	0069	\$8,333		BWC- Expansion Joint At Mechanical Exhaust At R1 line (Miscellaneous Metals
DA-4382/CGMP05	0070	\$26,397		BWC RFI 7301 - Core Gate 148 Fall Protection (PVC Roofing)
DA-4382/CGMP05	0071	\$34,081		BWC- Added Gantry Bean in South Skylight to Resolve Conflict with IEMS
DA-4382/CGMP06	0335	\$11,521		BWC - C7ES06-07 Lower Landing Support Conflict
DA-4382/CGMP06	0336	\$3,617		BWC - Level 3 Communication Room 3C4-03 Depressed Slab
DA-4382/CGMP06	0337	\$48,204		BWC - Interstitial Steel Conflicts with BHS At Y3/X7.8, Y2.8/X7.5 and Y5/X7
DA-4382/CGMP06	0338	\$12,107		BWC - HSS Conflict With Elevator Pit Wall At 59/SE1 of Level 3
DA-4382/CGMP06	0339	\$7,926		BWC - Addition of Rebar and Dowels at Top of wall at Y1 Between X8 And X9
DA-4382/CGMP06	0340	\$76,957		BWC - Level 7 Structural Upgrades with Lightweight Concrete Floor Slab
DA-4382/CGMP06	0341	\$22,711		BWC - Architectural and Systems Modifications for T-4 Removal and Pet Relief
DA-4382/CGMP06	0342	\$12,274		BWC - Guardrail Support Steel - (Steel)
DA-4382/CGMP06	0343	\$34,962		BWC - Dyna Electric Equipment Pad Layout
DA-4382/CGMP06	0344	\$5,615		BWC - Addition of CMU and Steel Stud Veneer Curbs at Exterior Door Opening
DA-4382/CGMP06	0345	\$353		BWC - East Clerestory Louver Gutter Weep Holes
DA-4382/CGMP06	0346	\$1,201		BWC- Elevation Differential at Temporary Escalator and Ramp near Gridline
DA-4382/CGMP07	0065	\$(32,768)		BWC - Architectural and Systems Modifications for T-4 Removal and Pet Relief



DA-4382 - BRADLEY WEST	CORE (DA-4382)			
DA-4382/CGMP07	0066	\$2,640		BWC - Flashing Above Louvers at Gridlines C19-DD (Miscellaneous Metals)
DA-4382/CGMP07	0067	\$6,302		BWC - North Light Well South Interior Curtainwall Elevation Connection on Level
DA-4382/CGMP08	0333			\$4,414,409 BWC - Changes to Electrical Rooms, Power and Data Routing to Accommodate
DA-4382/CGMP08	0334	\$22,004		BWC - Added Features to the K5, K4A and K4B Fixtures
DA-4382/CGMP08	0335	\$21,567		BWC - 203 Camera Mounting Revisions At Level 1 (Electrical)
DA-4382/CGMP08	0336	\$22,815		BWC - DX Unit Added Secondary Drain Pans
DA-4382/CGMP08	0337	\$7,508		BWC - Level 4 Directory Signage Coordination (Electrical)
DA-4382/CGMP08	0338	\$17,174		BWC - Modify Routing of Camera 24C404 Required for Gate 130
DA-4382/CGMP08	0339	\$15,774		BWC - Decorative Metal Pendant Mock-Up
DA-4382/CGMP08	0340	\$107,100		BWC - Fire Alarm/Protection Changes based upon Supplemental QA
DA-4382/CGMP08	0341	\$1,761		BWC - Elevator Car Light and Fan Circuit
DA-4382/CGMP08	0342	\$95,476		BWC - IEMS Welcome Wall Air Handling Unit Miscellaneous Coordination, Steel
DA-4382/CGMP08	0343		\$961,452	BWC - FAA Control Tower Camera and Data
DA-4382/CGMP08	0344	\$5,353		BWC - Return Air Adjustments and Added CSFD at 6C6-20 (HVAC)
DA-4382/CGMP08	0345	\$45,419		BWC - Mech Piping Rework At Declouded Level 4 4C6-20
DA-4382/CGMP08	0346	\$18,547		BWC - FCU-C6.1 Located Above AHU-C17
DA-4382/CGMP08	0347	\$(3,232)		BWC - Changes to CBP CatA6 Cables to Mohawk Indoor/Outdoor Cable
DA-4382/CGMP08	0348	\$29,801		BWC CRU-C1.5 Conflicts in Weapons Storage 1C7-57
DA-4382/CGMP08	0349		\$232,920	BWC- Domestic Heat Exchangers 1 and 2 HHW Pipe Routing
DA-4382/CGMP08	0350	\$65,710		BWC - Level 1 Condensing Units (CU-C1.1, C1.2 & C1.3) at South Mechanical
DA-4382/CGMP08	0351	\$3,612		BWC Level 4 Wheelchair Storage 4C4-52 Rated Enclosures
DA-4382/CGMP08	0352	\$7,146		BWC - Communication Conduit Added for Cable Tray Access
DA-4382/CGMP08	0353		\$482,628	BWC - Elevator Power and Traveler Cable Conduits
DA-4382/CGMP08	0354	\$20,855		BWC - Install of Pressure Relief Valves at the Core Riser Rooms
DA-4382/CGMP08	0355	\$4,947		BWC - Overtime BIM from 3/8/2011 through 6/1/2011
DA-4382/CGMP08	0356	\$14,988		BWC Ceiling Required for ECR 5C8-32 Due to FP Mains
DA-4382/CGMP08	0357	\$2,938		BWC - Public Phone Wall Layout Revision (Electrical)
DA-4382/CGMP08	0358	\$13,219		BWC - Exhaust Louvers and Plenums on Level 5, Added Soffit (HVAC)
DA-4382/CGMP08	0359	\$21,323		BWC - Architectural and Systems Modifications for T-4 Removal and Pet Relief
DA-4382/CGMP08	0360	\$27,501		BWC Water Curtain Sprinkler Head Spacing At Levels 5 and 6 Tenant Spaces
DA-4382/CGMP08	0361	\$48,465		BWC - Modifications for Premier Lounge Exterior Terrace in Area C4
DA-4382/CGMP08	0362	\$111,325		BWC 120V AC Duplex Receptacles Need Disconnects
DA-4382/CGMP08	0363	\$19,874		BWC - Duct Penetration/Clashing Conflict
DA-4382/CGMP08	0364	\$6,433		BWC - Circulation Room 3C5-30 Light Fixture Type
DA-4382/CGMP08	0365	\$41,252		BWC - Fire Equipment in Electric Room 4C4-21
DA-4382/CGMP08	0366	\$22,917		BWC - Added Pre-Action Sprinkler System At Level 3 LAWA IT



DA-4382 - BRADLEY WEST	r core (DA-438	2)		
DA-4382/CGMP08	0367	\$8,726		BWC Added Soffit Due to Beam Wrap Conflict with Tube Steel (Fire Protection)
DA-4382/CGMP08	0368	\$4,407		BWC - Solid Phenolic Wall Panel Field Issues (Fire Protection)
DA-4382/CGMP08	0369		\$885,476	BWC - Conduit Routing to TR1A and TR4B Inside TBIT
DA-4382/CGMP08	0370	\$18,202		BWC - IEMS LED Light Fixture Mounting Details (Electrical)
DA-4382/CGMP08	0371	\$11,620		BWC - RENO - Stair #10 Level 6 - Metal Deck Cutting for Worker/Inspection
DA-4382/CGMP08	0372	\$21,814		BWC - Duct Fittings At Baggage Handling Interstitial Steel
DA-4382/CGMP08	0373	\$39,361		BWC - Interior - C6E01 and C6E02 Elevator Smoke Containment Screen
DA-4382/CGMP09	0140	\$17,273		BWC - Level 4 Directory Signage Coordination (Miscellaneous Steel)
DA-4382/CGMP09	0141	\$3,563		BWC - ART - North Light Well Welded Art Attachments R1 (Miscellaneous
DA-4382/CGMP09	0142	\$6,630		BWC - Seismic Joint Transition at Pier 148 and Core
DA-4382/CGMP09	0143	\$4,526		BWC - LADBS Comments Response(Miscellaneous Steel)
DA-4382/CGMP09	0144	\$16,785		BWC - MER Room Ships Ladder and Removable Guardrails
DA-4382/CGMP09	0145	\$21,694		BWC - Architectural and Systems Modifications for T-4 Removal and Pet Relief
DA-4382/CGMP09	0146	\$1,821		RENO - Revised Building Interface at BWC/TBIT Level 6 Bump Out - Roofing,
DA-4382/CGMP09	0147	\$3,985		BWC - Flashing Above Louvers at Gridlines C19-DD
DA-4382/CGMP09	0148	\$14,734		BWC - Guardrail Support Steel (Miscellaneuos Metals)
DA-4382/CGMP09	0149	\$3,792		Expansion Joint At Mechanical Exhaust At R1 Line (Exterior Framing)
DA-4382/CGMP09	0150	\$20,265		BWC - CMU Wall Blockout At C18-BB Level 3 for Electrical
DA-4382/CGMP09	0151	\$32,258		BWC IEMS Raised Story Board Core Infrastructure (Miscellaneous Metals)
DA-4382/CGMP09	0152	\$6,368		BWC - Stair C1ST04 Handrail Modification At Level 3
DA-4382/CGMP09	0153	\$15,934		BWC Core Gate 148 Fall Protection (Miscellaneous Metals)
DA-4382/CGMP10	0041	\$1,768		BWC - BWC Int - knee wall at Premier Lounge 6C7-20 (Applied Fireproofing)
DA-4382/CGMP10	0042	\$6,158		BWC IEMS Raised Story Board Core Infrastructure (Applied Fireproofing)
DA-4382/CGMP12	0132	\$25,292		BWC - Changes to Electrical Rooms, Power and Data Routing to Accommodate
DA-4382/CGMP12	0133	\$1,248		BWC - Elevator Room 5C8-32 Door Swing Change
DA-4382/CGMP12	0134	\$2,542		BWC - Return Air Adjustments and Added CSFD at 6C6-20 (Gypsum Board/
DA-4382/CGMP12	0135	\$729		BWC - Added Baggage and Catwalk Openings
DA-4382/CGMP12	0136	\$3,413		BWC Level 4 Wheelchair Storage 4C4-52 Rated Enclosures (Gypsum Board/
DA-4382/CGMP12	0137	\$413		BWC - Interior Bottom Shaft Elevation Request at 3C8-40 Added ACT Ceilings
DA-4382/CGMP12	0138	\$6,289		BWC Ceiling Required for ECR 5C8-32 Due to FP Mains (Gypsum Board/
DA-4382/CGMP12	0139	\$61,393		BWC - Electrical K4A/K4B Fixture Mounting Detail
DA-4382/CGMP12	0140	\$520		BWC - Public Phone Wall Layout Revision (Interior Framing and Drywall)
DA-4382/CGMP12	0141	\$3,129		BWC - Exhaust Louvers and Plenums on Level 5, Added Soffit (Interior Framing
DA-4382/CGMP12	0142	\$(23,807)		BWC - Architectural and Systems Modifications for T-4 Removal and Pet Relief
DA-4382/CGMP12	0143	\$21,665		RENO - Revised Building Interface at BWC/TBIT Level 6 Bump Out - Roofing,
DA-4382/CGMP12	0144	\$15,609		BWC - Guardrail Support Steel - (Gypsum Board/ Framing/ GFRP)



DA-4382 - BRADLEY WEST	CORE (DA-4382	:)	
DA-4382/CGMP12	0145	\$6,009	BWC Int - knee wall at Premier Lounge 6C7-20 (Gypsum Board/ Framing)
DA-4382/CGMP12	0146	\$57,231	BWC - Additional Framing & Drywall at Concessions Lid
DA-4382/CGMP12	0147	\$1,477	Circulation 5C6-20 Soffit Elevation
DA-4382/CGMP12	0148	\$9,823	X7 and X13 High Ceiling and Panel Alignment Issue
DA-4382/CGMP12	0149	\$8,261	Security Door Hardware Provision At Stair 1 On Level 5
DA-4382/CGMP12	0150	\$144,744	BWC - Approved Overtime/Acceleration
DA-4382/CGMP12	0151	\$14,603	BWC - Added Soffit Due to Beam Wrap Conflict with Tube Steel (Gypsum
DA-4382/CGMP12	0152	\$6,663	BWC - Solid Phenolic Wall Panel Field Issues (Drywall Framing)
DA-4382/CGMP12	0153	\$11,342	BWC - IEMS LED Light Fixture Mounting Details (Interior Framing and Drywall)
DA-4382/CGMP12	0154	\$3,545	BWC - RENO - Stair #10 Level 6 - Metal Deck Cutting for Worker/Inspection
DA-4382/CGMP12	0155	\$20,690	BWC - Interior - C6E01 and C6E02 Elevator Smoke Containment Screen
DA-4382/CGMP12	0156	\$97,812	BWC - Light Pendant Support And Framing At Level 1 (Framing)
DA-4382/CGMP12	0157	\$2,143	BWC- Elevation Differential at Temporary Escalator and Ramp near Gridline
DA-4382/CGMP13	0060	\$21,722	Changes to Electrical Rooms, Power and Data Routing to Accommodate IEMS
DA-4382/CGMP13	0061		BWC - 203 Camera Mounting Revisions At Level 1
DA-4382/CGMP13	0062	\$562	BWC - 203 Camera Mounting Revisions At Level 1 (Interiors)
DA-4382/CGMP13	0063	\$40,580	BWC - Decorative Metal Pendant Mock-Up(Decorative Metals)
DA-4382/CGMP13	0064	\$(3,626)	Core Binnacle D Revision on Level 4
DA-4382/CGMP13	0065	\$16,091	BWC - Architectural and Systems Modifications for T-4 Removal and Pet Relief
DA-4382/CGMP13	0066	\$83,003	BWC - Guardrail Support Steel
DA-4382/CGMP13	0067	\$(4,926)	BWC - Added Soffit Due to Beam Wrap Conflict with Tube Steel (Decorative
DA-4382/CGMP13	0068	\$13,099	BWC - IEMS LED Light Fixture Mounting Details (Decorative Metals)
DA-4382/CGMP13	0069	\$7,020	BWC - Light Pendant Support And Framing At Level 1 (Decorative Metals)
DA-4382/CGMP13	0070	\$5,069	BWC- Elevation Differential at Temporary Escalator and Ramp near Gridline
DA-4382/CGMP14	0070	\$21,213	BWC - X1 Curtain Wall Expansion (Exterior Seal)
DA-4382/CGMP14	0071	\$1,361	BWC - ART - North Light Well Welded Art Attachments R1 (Painting)
DA-4382/CGMP14	0072	\$459	BWC Ceiling Required for ECR 5C8-32 Due to FP Mains (Painting)
DA-4382/CGMP14	0073	\$(16,568)	BWC - Architectural and Systems Modifications for T-4 Removal and Pet Relief
DA-4382/CGMP14	0074	\$1,963	BWC - Guardrail Support Steel - (Painting)
DA-4382/CGMP14	0075	\$876	BWC Int - knee wall at Premier Lounge 6C7-20 (Painting)
DA-4382/CGMP14	0076	\$11,516	BWC IEMS Raised Story Board Core Infrastructure (Painting)
DA-4382/CGMP14	0077	\$33,536	BWC - Interior - C6E01 and C6E02 Elevator Smoke Containment Screen
DA-4382/CGMP14	0078	\$1,364	BWC - Keying for AED Cabinets
DA-4382/CGMP15	0022	\$6,220	BWC - PBB - VDGS Remote E-Stops
DA-4382/CGMP15	0023	\$6,535	BWC - Guardrail Support Steel (Traffic Coatings)
DA-4382/CGMP15	0024	\$6,765	BWC - Passenger Boarding Bridge Stabilizer Mechanical Override at Gate 148



DA-4382 - BR	ADLEY WEST	CORE	(DA-4382)
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DA-4382/CGMP16	0006	\$2,635		BWC - LADBS Comments (Signs and Graphics)
DA-4382/CGMP18	0005		\$(7,320,030)	NFA - Light Poles and Light Band Along TBIT Frontage
DA-4382/CGMP18	0006		\$7,320,030	NFA - Light Poles and Light Band Along TBIT Frontage
DA-4382/CGMP18	0007	\$8,429		BWC- NFA- Modifications of Storm Drain Connections to Existing Main
DA-4382/CGMP18	0008	\$22,010		BWC - NFA - Addition of Concrete Rings at Sidewalk Columns
DA-4382/CGMP18	0009	\$57,176		NFA - Re-Routing of Fire Protection Supply Line for Entry Canopies
DA-4382/CGMP18	0010	\$84,195		BWC - NFA - Changes to Concrete Paving Due to Issuance of 5/15/12 Drawings
DA-4382/CGMP18	0011	\$8,593		BWC - NFA- Demolition of All Existing Sidewalk Canopy Columns
DA-4382/CGMP18	0012	\$20,364		BWC - NFA - Additional Concrete Column Samples
DA-4382/CGMP18	0013	\$6,215		BWC - NFA - Construction Escalator Control Pad Out of Sequence
DA-4382/CGMP18	0014	\$16,493		BWC - NFA - Color and Finish for Sidewalk Canopy Columns
DA-4382/CGMP18	0015	\$3,632		BWC - NFA Redesign and Rerouting of Plumbing and Fire Protection at
DA-4382/CGMP18	0016	\$15,602		NFA - Escalator Control Box In Area B Planter Relocation
DA-4382/CGMP18	0017	\$1,072		NFA - Core Drilling Holes in Escalator Stem Walls
DA-4382/CGMP18	0018	\$15,200		NFA - Concealed Conditions In Departures Level Deck T0 - T4
DA-4382/CGMP20	0015	\$4,575		RENO - Phase '0' - Temporary Duty Free Storage - Exit Signage Quantity And
DA-4382/CGMP20	0016	\$71,883		BWC - RENO - Bus Duct Revisions at Connection to TBIT From DWP Yard



CHANGE ORDERS - Continued as of 2/28/2013

Project Contract	Change Order No	< \$150K	\$150K - \$1Mil	> \$1Mil	Notes
JP Replacement Elem	ent				
C001A - CENTRAL UTILIT	TY PLANT				
DA-4554/0000	0109	\$29,773			IS-2299 New Control Points Concept
DA-4554/0000	0110	\$8,318			Trenching and Excavation for Gas Line Relocation
DA-4554/0000	0111	\$37,006			USO Modifications
DA-4554/0000	0112	\$8,869			IS-5119 Work Platform
DA-4554/0000	0113	\$3,416			Area D5 Unforeseen Concrete Collar/Encasement on Existing Storm Drain
DA-4554/0000	0114	\$52,104			2" Gas Line Relocation at D5.3
DA-4554/0000	0115	\$3,742			Replace Fire Isolation Valve at P4
DA-4554/0000	0116	\$5,097			IS-2299 Roll-Up Door Modification
DA-4554/0000	0117	\$78,453			NEMA 4 Disconnect6 Switches for Cooling Tower Fan Motors
DA-4554/0000	0118		\$172,367		Firewater Line Change from 12" to 24" Diameter
DA-4554/0000	0119		\$210,054		Unforeseen Duct Bank Cable Investigation and Re-route
DA-4554/0000	0120	\$5,039			Domestic Hose Bib in CUP 4th Floor Outdoor Terrace Room 413
DA-4554/0000	0121	\$67,456			Pipe Investigations and Subsequent Repairs
DA-4554/0000	0122		\$200,901		Replacement of PS3 Existing Feeders
DA-4554/0000	0123	\$120,089			Removal of Excavated Materials from Westchester Stockpile
DA-4554/0000	0124	\$32,597			IS-5119 Seismic Anchorage
DA-4554/0000	0125		\$382,182		Mayekawa Gas Compressor Changes - Third Stage Scrubber for Fuel Ga Compressor
DA-4554/0000	0126		\$207,132		Construction of IS-2299 New Control Points

Landside Element

Residential/Soundproofing Element

Terminal Element					
T006A - FIRE LIFE SAFETY SYSTEM UPGRADES T1 & T2					
DA-4646	0002	\$73,237	Fire Watch between T2 and T3, T2 technical support to resolve alarm incident		



Bradley West- Gates

CHANGE TYPE	EXECUTED CHANGES (CUMMULATIVE)	APPROVED CHANGES (CUMMULATIVE)	SUBTOTAL	% OF CONTRACT VALUE *	
DESIGN EVOLUTION	\$31,925,860	\$0	\$31,925,860	5.14%	
DOCUMENT CORRECTION	\$33,072,286	\$9,336,462	\$42,408,748	6.82%	
FIELD CONDITIONS	\$12,305,745	\$463,014	\$12,768,759	2.05%	
OWNER BETTERMENT	\$17,814,600	\$8,880,289	\$26,694,889	4.29%	
CODE REQUIREMENT	\$3,003,088	\$162,207	\$3,165,295	0.51%	
TOTAL	\$98,121,579	\$18,841,972	\$116,963,551	18.82%	

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



Bradley West- CORE

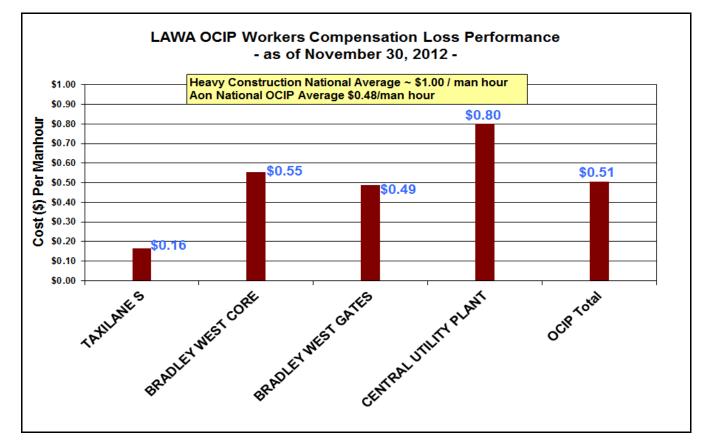
CHANGE TYPE	EXECUTED CHANGES (CUMMULATIVE)	APPROVED CHANGES (CUMMULATIVE)	SUBTOTAL	% OF CONTRACT VALUE*	
DESIGN EVOLUTION	\$30,694,526	\$0	\$30,694,526	4.93%	
DOCUMENT CORRECTION	\$18,154,872	\$3,738,156	\$21,893,028	3.52%	
FIELD CONDITIONS	\$12,461,940	\$1,645,046	\$14,106,986	2.27%	
OWNER BETTERMENT	\$61,640,362	\$2,127,557	\$63,767,919	10.24%	
CODE REQUIREMENT	\$5,939,105	\$293,059	\$6,232,164	1.00%	
TOTAL	\$128,890,805	\$7,803,818	\$136,694,623	21.96%	

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



OCIP

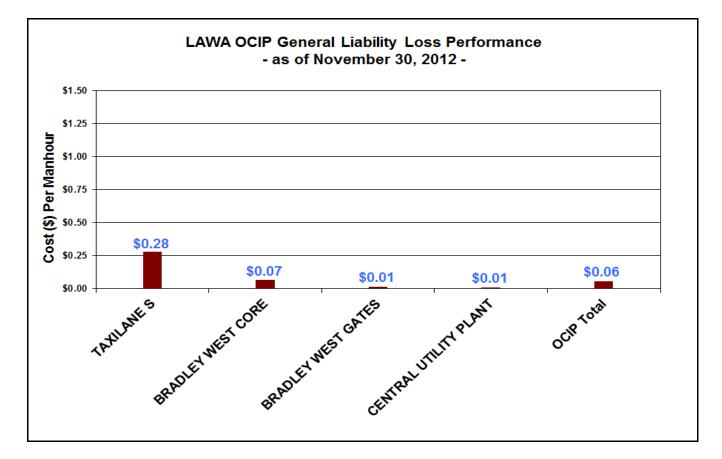






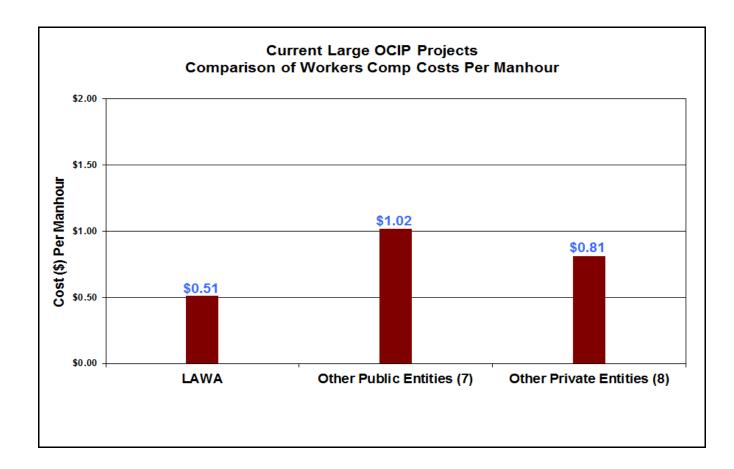
OCIP - Continued

as of 2/28/2013





OCIP - Continued as of 2/28/2013





MWBE/DBE

Subcontractor Utilization Summary Report

as of 2/28/2013

				Achieved Participation to Date*				
Firm	Contract No.	DBE or M/WBE Contract	Proposed Level of Participation	M/WBE		DBE		Remarks
AECOM Technical Services, Inc.	DA-4260	DBE	12.00 %	N/A	%	20.46	%	
Arcadis	DA-4413	M/WBE	20.00 %	4.76	%	N/A	%	Limited scope of work authorized to date.
Atkins	DA-4515	DBE	24.00 %	N/A	%	27.09	%	
Atkins	DA-4679	M/WBE	11.50 %	14.66	%	N/A	%	
CH2M Hill	DA-4414	M/WBE	22.00 %	30.44	%	N/A	%	
Clark/McCarthy Joint Venture - Design	DA-4554	M/WBE	20.10 %	15.59	%	N/A	%	
Clark/McCarthy Joint Venture - Construction	DA-4554	M/WBE	16.00 %	10.34	%	N/A	%	
Fentress Architects	DA-4274	DBE	9.30 %	13.41	%	6.17	%	
Flatiron West, Inc.	DA-4398	DBE	1.00 %	NA	%	4.02	%	
Griffith Company	DA-4338	M/WBE	5.63 %	5.66	%	N/A	%	
Hatch Mott MacDonald, LLC	DA-4275	DBE	19.85 %	N/A	%	19.59	%	
HNTB Corporation	DA-4709	DBE	10.80 %	N/A	%	12.93	%	
HNTB Corporation	DA-4748	M/WBE	20.00 %	65.36	%	N/A	%	
Jacobs Project Management Co.	DA-4417	M/WBE	25.00 %	28.28	%	N/A	%	
KDG Dev + Construction Consulting	DA-4418	M/WBE	20.00 %	23.12	%	N/A	%	
Kimley-Horn and Associates	DA-4555	DBE	20.00 %	N/A	%	8.69	%	Limited Scope.
Parsons Transportation Group, Inc.	DA-4415	M/WBE	23.00 %	54.42	%	N/A	%	
Paslay Management Group	DA-4324	M/WBE	10.00 %	19.64	%	N/A	%	
Praxis Integrated Communications	DA-4541	M/WBE	10.00 %	0.00	%	N/A	%	MBE subcontractor approval in process.
Vanir Construction Management, Inc.	DA-4416	M/WBE	20.00 %	24.33	%	N/A	%	
W.E. O'Neil Construction Co. of California	DA-4712	M/WBE	9.60 %	1.27	%	N/A	%	
Walsh Austin Joint Venture - Pre-Construction (Gates)	DA-4337	M/WBE	20.00 %	29.43	%	N/A	%	
Walsh Austin Joint Venture - Construction (Gates)	DA-4337	M/WBE	14.00 %	20.63	%	N/A	%	
Walsh Austin Joint Venture - Pre-Construction (Core)	DA-4382	M/WBE	20.00 %	24.02	%	N/A	%	
Walsh Austin Joint Venture - Construction (Core)	DA-4382	M/WBE	14.00 %	17.27	%	N/A	%	
	•		Total Participation:	18.06%	6	11.69%		

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