



Airports Development

Executive Management

Program Status Report

March 31, 2011

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ELEMENT OVERVIEW

Purpose

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

Airside Element

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

Utilities and Infrastructure Element

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

Landside Element

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

Residential / Soundproofing Element

LAWA has implemented a voluntary Airport Residential Soundproofing Program (RSP) for aircraft noise impacted areas in the City of Los Angeles. This program is for impacted homes adjacent to the Los Angeles International Airport (LAX) and 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 - Construction Support Facilities (M209A)

Project Description

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

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

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

Notice to Proceed issued June 29, 2009.

Construction is 97% complete.

Budget Status

This project is anticipated to complete on budget.

Schedule Status

Subconsultant has started investigating electrical vaults for the replacement FAA fiber work.

Issues

AIRSIDE ELEMENT - Crossfield Taxiway Project (M101A)

Project Description

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

- * Realignment of World Way West and two bridges over the road; one for aircraft crossing as a part of taxiway C13 and the other for vehicular traffic;
- * Taxiway centerline electrical, lighting and signage;
- * Pavement markings, including centerline, edge striping and edge reflectors; and
- * Installation of redesigned drainage and modifications to existing utilities.

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

Construction contract awarded to R & L Brosamer Inc. on March 23, 2009.

Construction Notice to Proceed issued May 11, 2009.

Taxiway 'R' opened on May 24, 2010.

Construction is 100% complete.

Budget Status

The final change orders have been negotiated. Final processing is anticipated to complete in April 2011. This project is expected to complete under budget.

Schedule Status

Final project acceptance expected in April 2011.

Issues

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

Project Description

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

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

Construction contract awarded to Tobo Construction on June 10, 2009.

Administrative Notice to Proceed issued July 10, 2009.

Construction Notice to Proceed issued September 4, 2009.

Construction is 100% complete.

The Grand Opening of the LAX Aircraft Rescue and Firefighting Station 80 was held on November 22, 2010.

Budget Status

This project is expected to complete under budget.

Schedule Status

Certificate of Occupancy was signed-off on February 24, 2011.

Notification of Acceptance of Contract was issued on March 17, 2011.

Final Change Order and Final Payment Request were issued in March 2011.

Issues

AIRSIDE ELEMENT - Bradley West - Aprons (M205A)

Project Description

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

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

Planning and Programming Status

Project Definition is complete.

Design Progress

West Aprons awarded design is 100% complete.
East Aprons design is 50% complete.

Construction Progress

The Bradley West Gates and Core - West Aprons:
Walsh-Austin JV construction of the BW West Aprons started June 2010 and is scheduled to complete in July 2012.

East Aprons -
No construction contracts awarded.

Budget Status

This project is tracking on budget.

Schedule Status

This project progressing on schedule.

Issues

AIRSIDE ELEMENT - Taxilane 'S' (M204A)

Project Description

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

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

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

Construction contract awarded to Flatiron West, Inc. on December 7, 2009.

Administrative Notice to Proceed issued on December 18, 2009.

Construction Notice to Proceed issued on March 1, 2010.

The concrete batch plant was operational in February 2011; and econcrete paving began in February 2011.

Construction is 45% complete.

Budget Status

Schedule Status

Taxilane 'S' is anticipated to open in July 2011. However schedule impacts from various sources including additional contaminated soil, World Way West utilities and weather delays have impacted this completion date.

AIRSIDE ELEMENT - Taxi Lane 'S' (M204A) - Continued

Issues

- * New natural gas service to the Bradley West across new Taxi Lane 'S' will have schedule and cost impacts.
- * New storm drain construction south of the Concourse Construction Package (CCP) is being accelerated to provide construction access for Walsh Austin.
- * Remain Overnight (RON) position 5 paving work adjacent to Taxiway Romeo will need to be paved by the Taxi Lane S contractor and would have schedule and cost impacts.

AIRSIDE ELEMENT - Taxilane 'T' (M306A)

Project Description

The project consists of the construction of a 3,166-foot long Taxilane to connect Taxiway 'C' on the south and Taxiway 'D' on the north. Taxilane 'T' will be constructed as part of a 300 ft. wide Portland Cement 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 projects which consist of the Demo American Airlines (AA) Low Bay Hangar, Relocate and Demo H2O Deluge System, Demo Existing Sky Chef airline catering facility, Partial Demo American Airlines (AA) (former TWA Hangar), an Emission Reduction Credit and Site Restoration of Southwest Apron Remain Overnight (RON) parking area.

Planning and Programming Status

Project Definition is complete.

Design Progress

1 - Taxilane T:

The design contract for Taxilane T was awarded to Kimley Horn & Associates on November 15, 2010.

- * Task Order 1 (Taxilane T) was approved on February 22, 2011.
- * Task Order 2 (TWA Hangar) and Task Order 3 (Low Bay Site Restoration) are being reviewed and negotiated.

2 - Demo AA Low Bay Hangar and Deluge System:

The design of the Demo AA Low Bay Hangar and Deluge System will be completed in June 2011 by AECOM, Inc.

3 - Southwest Apron Remain Overnight (RON) Parking Area:

The design for the Southwest Apron Remain Overnight (RON) parking area was awarded to Post, Buckley, Schuh & Jernigan, Inc. (PBS&J) in September 2010. Received 60% design drawing on March 9, 2011 from PBS&J. ADG is currently reviewing the design.

Construction Progress

No construction contracts awarded.

Budget Status

This project is tracking on budget.

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

Schedule Status

1 - Taxilane T:

Kimley-Horn and Associates has proceeded with the design of Taxilane T as directed in Task Order #1.

Issues

1 - Taxilane T:

* Delayed site access availability of Sky Chef and American Airlines Leaseholds may impact project schedule.

2 - Demo AA Low Bay Hangar and Deluge System:

* The completion of the Demo AA Low Bay Hangar and Deluge System has been adjusted to June 2011 to accommodate the revision to relocate the deluge system adjacent to the Coast Guard.

AIRSIDE ELEMENT - Demolition of Existing Concourses (M210A)

Project Description

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

Planning and Programming Status

Project Definition is complete.

Design Progress

No design contract awarded.

Construction Progress

No construction contract awarded. Currently evaluating the merits of adding this scope to the Walsh Austin Joint Venture contract.

Budget Status

This project is tracking on budget.

Schedule Status

This project is progressing on schedule.

Issues

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

Project Description

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

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

Construction contract awarded to Griffith Company on August 2, 2010.

Administrative Notice to Proceed was issued on September 7, 2010.

Construction is 95% complete.

Budget Status

This project is tracking on budget.

Schedule Status

Construction Notice to Proceed was issued in November 8, 2010. The project's original completion date of February 2011 was extended through March 2011 due to rain delays.

Issues

BRADLEY WEST ELEMENT - Bradley West Gates (M201A)

Project Description

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

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 90% complete.

Construction Progress

Heavy steel erection continues on the South Concourse.

Slab on Grade and Slab on Metal Deck pours have commenced in the South Concourse.

Delivery and Installation of North Concourse Mechanical Equipment (Air Handling Units) has commenced.

Curtainwall activities on North Concourse continue.

Architectural shear wall pours at North Piers continue.

Underground utilities and jet bridge foundation work continue on northeast apron.

Budget Status

This project is anticipated to complete on budget (inclusive of contingency reserves).
Component Guaranteed Maximum Price 01 through 13 have been approved by the Board.
Buy out is 92% complete.

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

Schedule Status

Gates 134 Substantial Completion
Target Date: 08/01/12 Forecast Date: 8/10/12

West Gates Substantial Completion
Target Date: 12/12/12 Forecast Date: 1/26/13

East Gates Substantial Completion
Target Date: 10/19/13 Forecast Date: 11/26/13

Issues

Extended work hours continue in critical areas of the construction site, and when conditions are allowable.

WAJV's December 2010 schedule submittal shows both the Core and the Concourses not meeting the contract milestone requirements. The November 2010 WAJV schedule submittal reported a planned substantial completion for the Southwest Gates on 10/1/12. The December 2010 update shows a Gates Milestone #4 completion (South Concourse Completion) of 1/26/13, which is 45 calendar days behind the 12/12/12 target date. This is a four (4) month slip between schedule updates. The major change between the two schedule submittals was the inclusion of Gates Bulletin 0 into the December 2010 update. ADG's position is that the addition of Gates Bulletin 0 into the master schedule update should not have resulted in a four (4) month slip to the project.

BRADLEY WEST ELEMENT - Bradley West Core Improvements (M203A)

Project Description

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

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 80% complete.

Construction Progress

Work on Junction Structure #1 continues

Core Steel Crane Pad preparation has commenced

Core Basement Wall pours continue

Under Slab MEP, Wall & Spread footings in all areas continue

Budget Status

This project is anticipated to complete on budget (inclusive of contingency reserves).
Component Guaranteed Maximum Price 01 through 13 have been approved by the board.
Buy out is 61% complete.

Schedule Status

Core Substantial Completion

Target Date: 12/12/12 Current Forecast Date: 1/18/13**

**Current forecast date includes the results of recovery planning efforts.

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

Issues

The program critical path is driven by the start of Core Steel Erection, which is currently forecast to start in Early April 2011. This key start date is predicated on the fabrication and delivery of Core Steel, and the placement of concrete to support Core steel erection (foundations and basement walls).

Extended work hours continue in critical areas of the construction site, and when conditions are allowable.

The WAJV December 2010 contract schedule submittal shows a completion date for New Core Construction on 4/26/13.

Core Bulletin 0 schedule impacts have not yet been incorporated into the program schedule.

BRADLEY WEST ELEMENT - Construction Traffic Mitigations (M203B)

Project Description

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

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

BOAC awarded construction contract DA-4478 to Griffith Company on June 28, 2010.

Administrative Notice to Proceed (NTP) was issued on July 29, 2010 and construction NTP issued September 7, 2010.

Overall construction is approximately 90% complete.

The widening for all three phases has been completed.

Budget Status

This project is tracking on budget.

Schedule Status

The overall project is on schedule to be complete in May 2011.

Issues

The contractor is working with the city of Los Angeles to complete the traffic signal work at the Bradley West Drive Parking Lot.

BRADLEY WEST ELEMENT - Art In Public Places (M308A)

Project Description

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

Planning and Programming Status

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

Design Progress

No design contract awarded.

Construction Progress

No construction contract awarded.

Budget Status

This project is tracking to the budget.

Schedule Status

This project is anticipated to complete on schedule.

Issues

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:

Temporary Power and Associated Relocations Project (TPAR): Construction of a new substation to feed power to the existing CUP and installation of replacement switchgear to allow demolition of the CUP Maintenance Shop Building. This work also includes installing new underground utilities to replace the existing utilities within the footprint of the new CUP.

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.

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

Design is complete for award to the design build contractor. Design-Builder is now proceeding to develop Construction Documents.

Construction Progress

The Walsh-Austin Joint Venture (WAJV) is responsible for the construction of the Temporary Power and Associated Relocations Project (TPAR). TPAR construction is delayed until May 2011 due to weather impacts and contractor delays in the completion of their work.

CUP Design Builder Clark/McCarthy Joint Venture (CMJV) was issued an NTP on January 24, 2011. CMJV's on-site investigation commenced in March 2011.

CMJV has completed their procurement of the CUP Interim Maintenance Building with an award to a minority contractor and mobilization to commence April 2011.

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

Budget Status

This project is tracking to budget.

Schedule Status

CUP Design Builder Clark/McCarthy Joint Venture (CMJV) design schedule was submitted February 18, 2011 and the construction schedule was received March 31, 2011.

CUP Interim Maintenance Building (IMB) is on the project critical path. CMJV subcontracted this portion out to Gonzales Construction in February. Construction to commence May 2011 and scheduled to complete September 2011, with move-in October 2011.

Design has started with completion of a number of important workshops with LAWA. Submittal of a 30% package was received March 29, 2011, 60% design projected for April 2011 for a joint LAWA and CMJV over-the-shoulder review.

Issues

TPAR potential schedule impact is currently under review.

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

Project Description

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

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

The construction contract was awarded to Technion Contractors, Inc. (TCI) on May 17, 2010 and the Notice to Proceed for construction was issued to TCI on June 14, 2010.

The ARCC went operational on December 15, 2010.

The contractor is completing final punchlist work to obtain final building permit sign-off.

Budget Status

This project is tracking on budget.

Schedule Status

This project was substantially completed and the ARCC began live operations on December 15, 2010.

Issues

Problems with existing backup power systems at the Admin West Data Center (AWDC) require major electrical equipment replacement for full IT system redundancy. TCI is currently installing an Uninterrupted Power Supply (UPS) unit to provide necessary redundancy for ARCC IT system and equipment in AWDC.

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

Project Description

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

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

Construction contract awarded to Griffith Company December 8, 2008.

Notice to Proceed issued January 22, 2009.

Construction is 100% complete including final punch list items.

Budget Status

This project has been completed under budget.

Schedule Status

This project has been completed.

Final Change Orders and Payment Request are completed.

Notice of Acceptance of the project has been filed with the County Recorder.

Issues

None.

LANDSIDE ELEMENT - Theme Building Restoration (L005A)

Project Description

This project provides for the reconstruction of the upper and lower arches to restore the appearance and provide weather protection. The entire structure will be seismically retrofitted using FEMA 356/ASCE 41 as the design guideline to a Collapse Prevention level. This will be accomplished using a Tuned Mass Damper on top of the elevator core and bolting and lap splices for confinement at the basement, ground floor and plaza levels.

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

Construction contract awarded to Tower General Construction Group on July 7, 2008.

Notice to Proceed issued August 18, 2008.

Notice of Substantial Completion June 30, 2010.

Project is complete.

Budget Status

Phase I: Emergency Abatement for Upper Arch completed within budget.

Phase II: The Theme Building Restoration completed within budget.

Schedule Status

Notice of Final Acceptance Filed December 29, 2010.

Issues

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

Project Description

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

Planning and Programming Status

Project Definition is complete.

Design Progress

Design is 100% complete.

Construction Progress

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

Budget Status

This project is anticipated to complete on budget.

Schedule Status

The system has been accepted and punch list activities are ongoing.

Issues

None.

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

Project Description

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

Planning and Programming Status

Not applicable.

Design Progress

Corlett Skaer & DeVoto was selected for a Short Form Contract not to exceed \$150,000. NTP has been issued to design plans on 78 units.

Construction Progress

Various Construction Contracts ongoing.
This component of the Noise Mitigation / Soundproofing Program is 88% complete.

Budget Status

This project is trending to complete on budget.

Schedule Status

This project is on track to be completed in 2012.

Issues

TERMINAL ELEMENT - Elevators and Escalators Replacement (T001A)

Project Description

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

Planning and Programming Status

Project Definition is complete.

Design Progress

Priority I Procurement - Design is 100% complete.
Priority I Site Mods - Design is 100% complete.
Priority II-IV Procurement - Design is 100% complete.
Priority II-IV Site Mods - Design is 100% complete.
Priority II-IV GC MRL Elevators - Design is 50% complete.

Construction Progress

Priority I Procurement - Contract awarded to Kone, Inc. on May 18, 2009 - Procurement is 100% complete.
Priority I Site Mods - Construction contract awarded to W.E. O'Neil Construction Company on August 17, 2009 - Construction is 78% complete.
Priority II - Procurement - NTP issued to Schindler Elevator Corporation on April 19, 2010. Fabrication has begun.
Priority II-IV Site Mods - Bid window opened on December 21, 2010 - Bids were received on March 3, 2011.
Priority III-IV GC MRL Elevators - No construction contracts awarded.

Budget Status

Each active project remains on track to finish within the respective project budget.

Schedule Status

The Priority 1 Units are currently running seventy-two working days behind schedule due to design deficiencies, incomplete as-built drawings, or a combination of both. Resequencing future work is underway and Milestone extensions are being issued to account for compensable delays. A forthcoming Change Order is being prepared for Board Action in May.

Issues

Sequence of work at Terminal 6 may cause delays to the current KONE contract - dependent on the Hensel-Phelps schedule.

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 - Interim Taxiway Safety Improvement Project (ITSIP) (A006B)

Project Description

The Interim Taxiway Safety Improvement Project (ITSIP) relocates three high-speed exit taxiways between the North Airfield Runways. The relocated taxiways reduce the likelihood and severity of potential runway incursions without significant impacts to runway occupancy and operational efficiency. The construction elements include demolition and decommissioning of existing taxiways, construction of new taxiways using concrete and asphalt pavement, pavement striping and marking, airfield lighting modifications and modifications to navigational equipment, as needed.

Issues

The design was awarded to Post, Buckley, Schuh & Jernigan, Inc. (PBS&J) in September 2010. The scoping and cost validation work is underway.

WORK IN PROGRESS - Pavement Management Program - VNY Taxilane A2 Rehabilitation - Phase 2 (A010B)

Project Description

This project is the second, and last, phase of pavement rehabilitation of 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.

Issues

The authorization to advertise for construction bids was approved in February 2011.

WORK IN PROGRESS - 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 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 June 2010 bridge inspection report. These repairs are summarized below.

- The removal and replacement of six expansion joints
- The repair of six to eight expansion joints
- The patching of concrete deck cracks and spalls, as needed
- The installation of methacrylate surface coating on 17 deck frames

Issues

Selection of a design consultant to prepare the engineering plans and specifications is underway.

WORK IN PROGRESS - Coastal Dunes Improvement Project (L012A)

Project Description

This project proposes to improve a portion of the coastal dunes by the removal of the existing pavements from the abandoned streets and sidewalks, backfilling the area with select soils and the planting and/or seeding with native coastal plants. This project is a requirement of the 2006 Stipulated Settlement Agreement. Item G of this 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.

Issues

Design is continuing and a horticulturist is being selected.

WORK IN PROGRESS - AOA Perimeter Fence Requirement - Phase 4 (L014A)

Project Description

This phase of the project will enhance the security of the Airport Operation Areas (AOA) perimeter fencing along Imperial Highway, Aviation and Century Boulevards by either replacing the existing fencing or by providing additional proactive security measures similar to those that are already in place along all other portions of the AOA at LAX. 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 security standards.

Issues

The authorization to advertise for construction bids was approved in February 2011.

WORK IN PROGRESS - VNY Soundproofing (S008A)

Project Description

The Van Nuys program consists of soundproofing 1,049 eligible dwelling units. Typical improvements include, but are not limited to, 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. To date, 718 units have been soundproofed.

At this time, 53-units are ready to be included in a construction contract. The owners of these units have signed and approved the scopes of work, installation agreements and have submitted proof of ownership. Completion of these units at VNY will complete the current VNY Soundproofing Program that started in 2000.

WORK IN PROGRESS - Fire Life Safety System Upgrades T1 & T2 (T006A)

Project Description

This project replaces the existing, outdated, noncompliant Fire Life Safety Systems in Terminals 1 and 2 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, enunciator 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.

Issues

The authorization to advertise for construction bids was approved in December 2010.

PROGRAM MASTER SCHEDULE OVERVIEW

User's Guide - Schedule

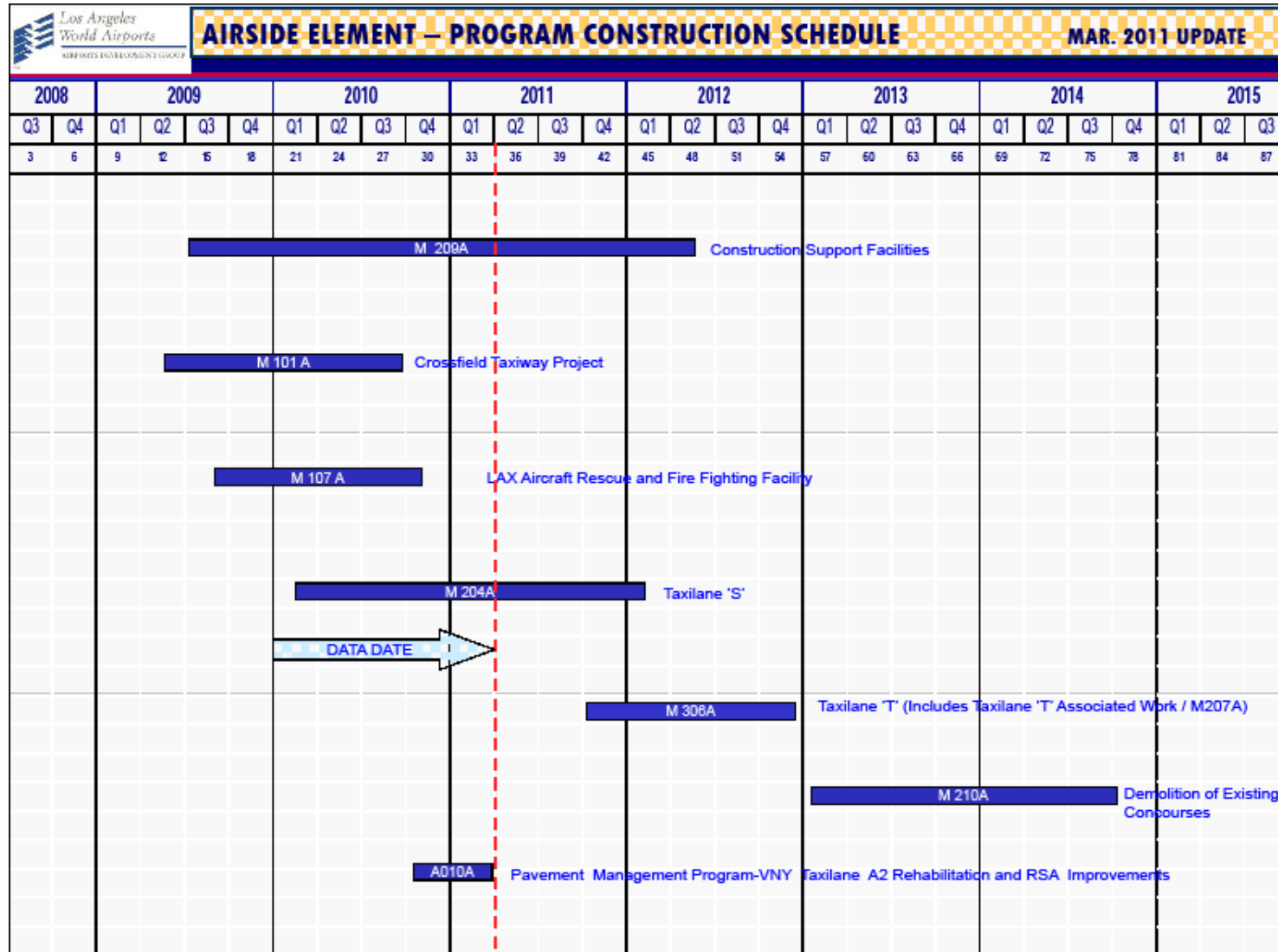
The information provided herein is designed to furnish users of the Airport Development Group (ADG) Program Construction Schedule Report with greater knowledge and a better understanding of the composition of the various components of the schedule report.

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.

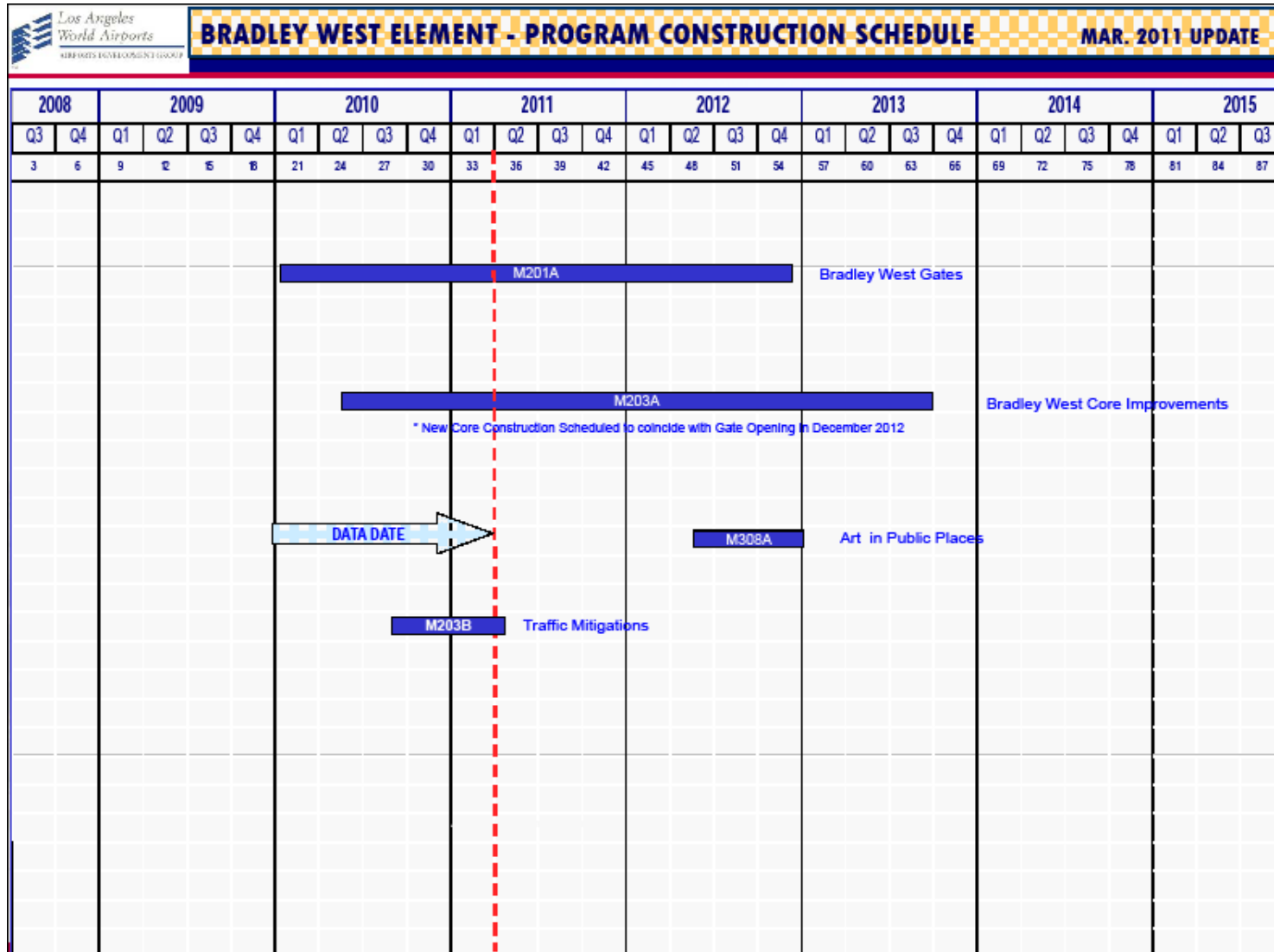
Project Schedule Bar - Is the blue bar which represents the construction phase for each project; with the exception of the Residential / Soundproofing projects which contains planning, design and construction phases.

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

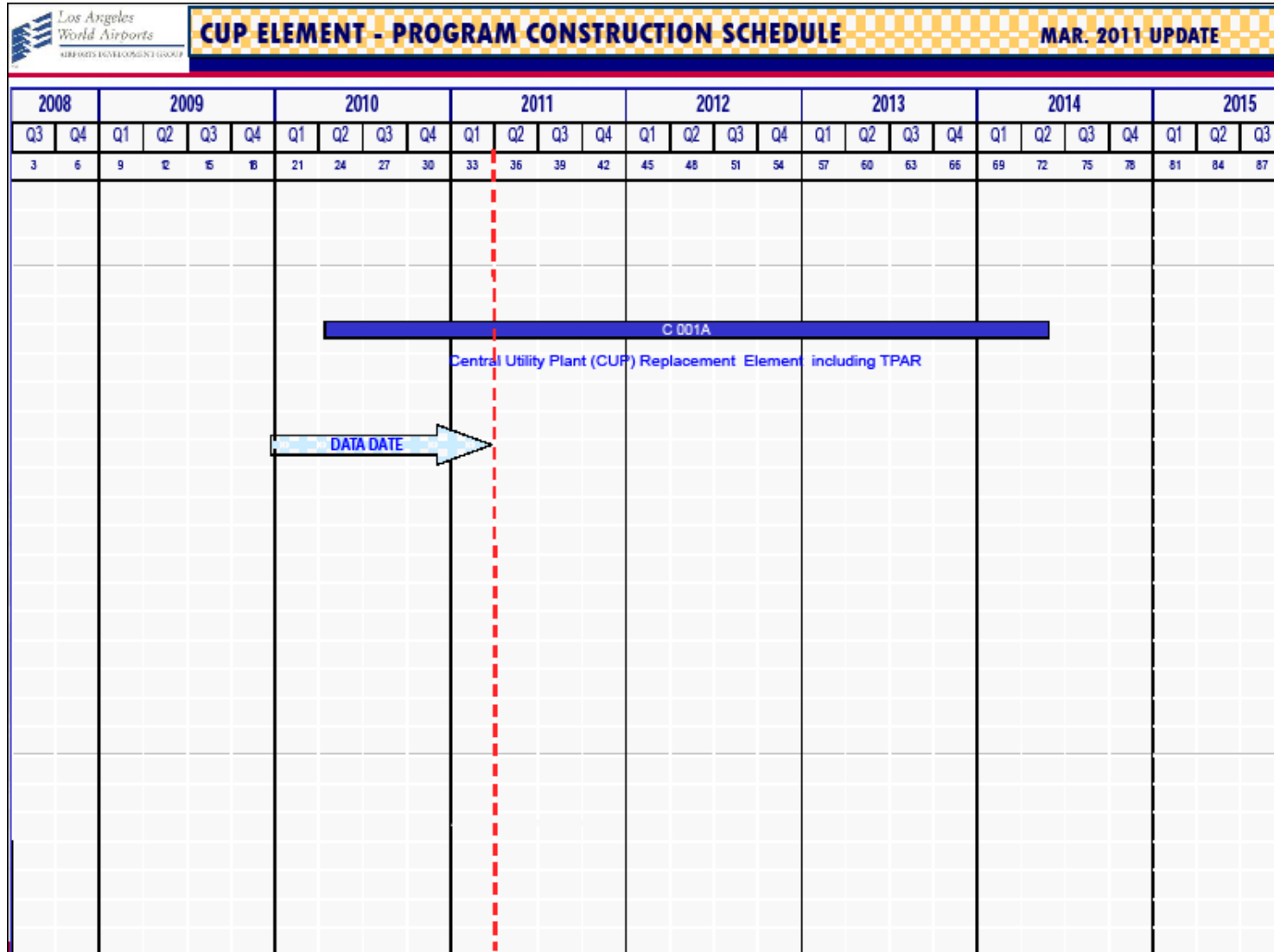
PROGRAM MASTER SCHEDULE - Continued




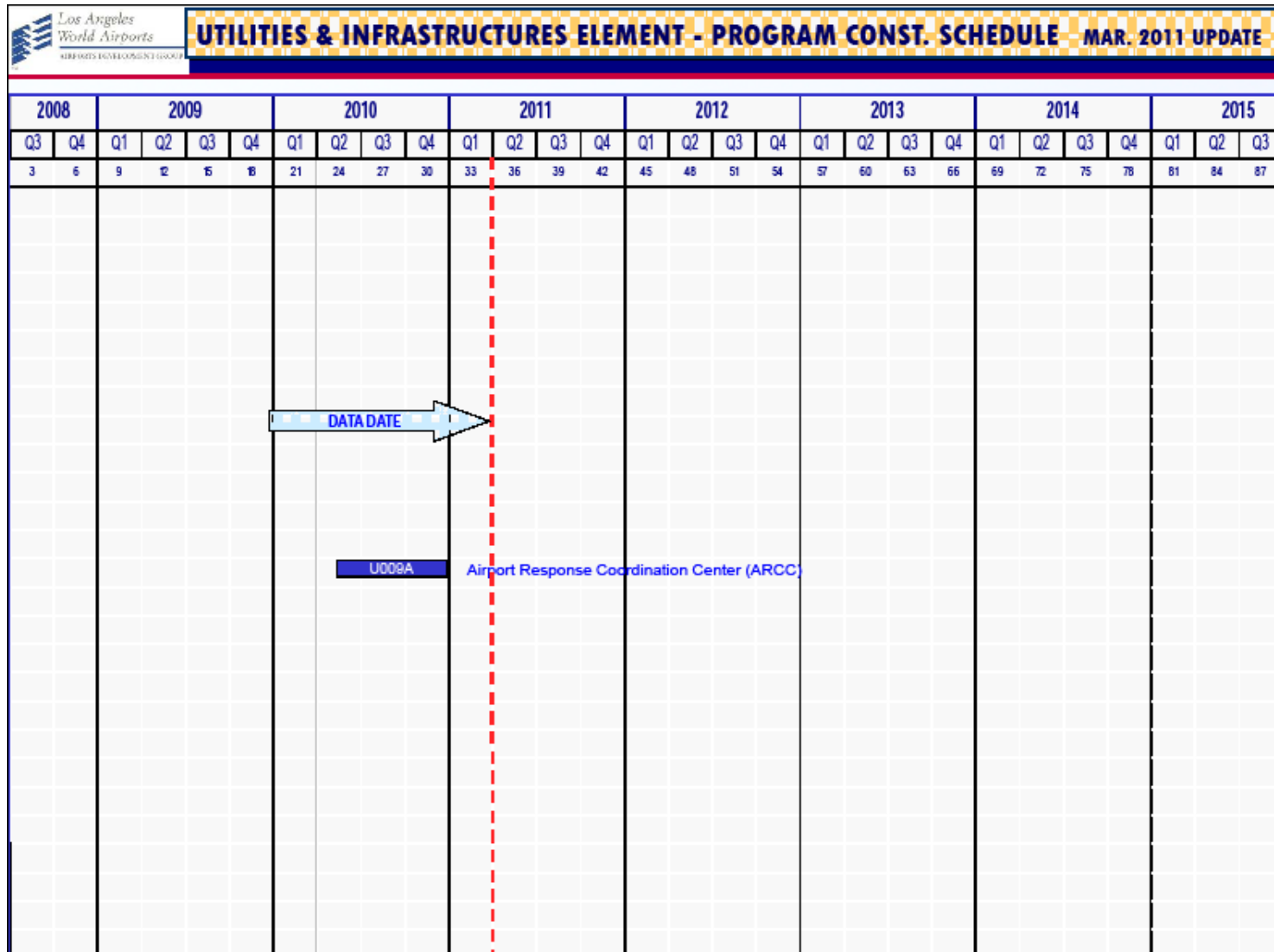
PROGRAM MASTER SCHEDULE - Continued



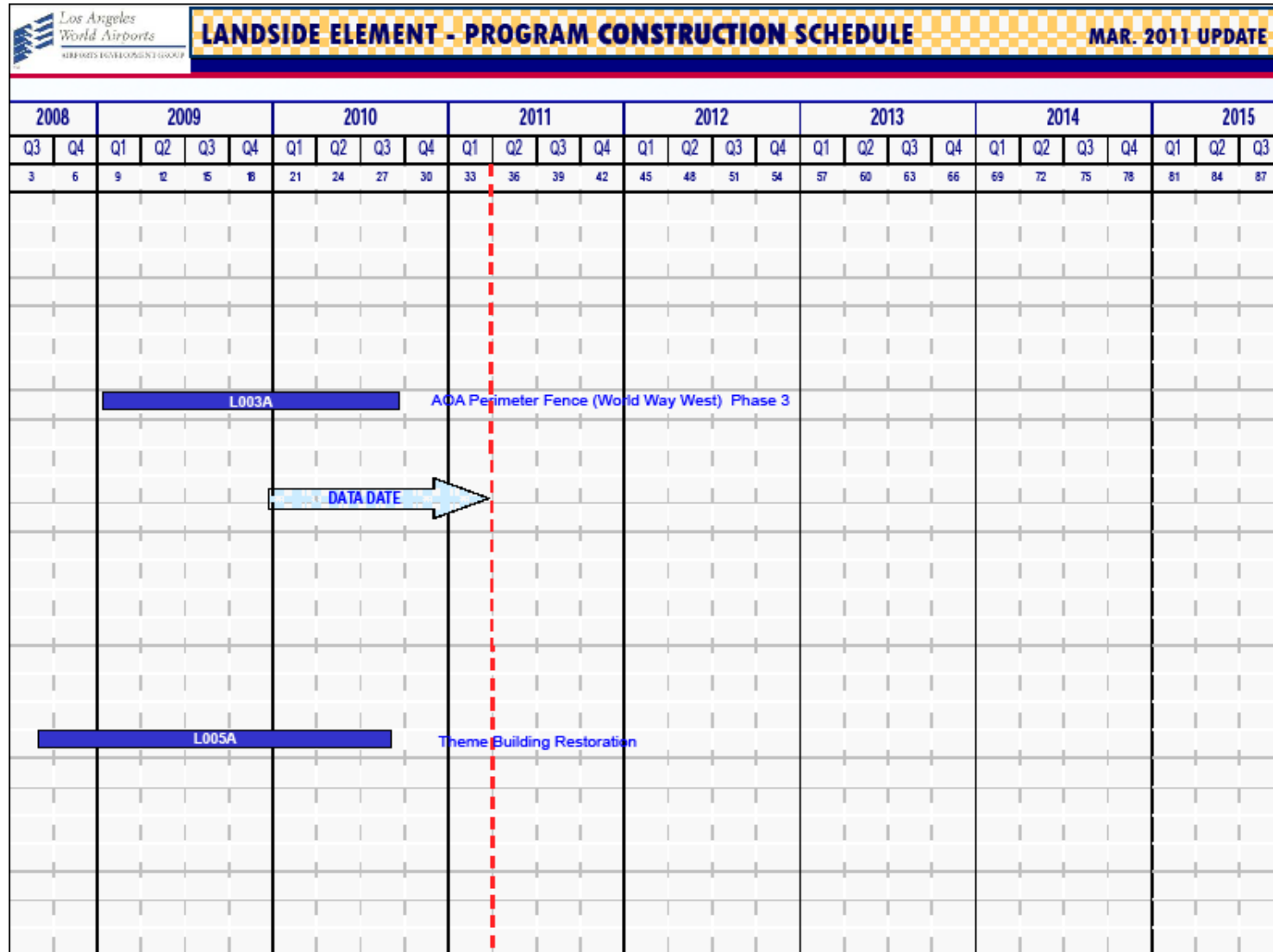
PROGRAM MASTER SCHEDULE - Continued




PROGRAM MASTER SCHEDULE - Continued

 UTILITIES & INFRASTRUCTURES ELEMENT - PROGRAM CONST. SCHEDULE - MAR. 2011 UPDATE																													
2008			2009				2010				2011				2012				2013				2014				2015		
Q3	Q4		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
3	6		9	12	15	18	21	24	27	30	33	36	39	42	45	48	51	54	57	60	63	66	69	72	75	78	81	84	87
<div style="position: relative; width: 100%; height: 100%;">  <div style="position: absolute; top: 40%; left: 30%; border: 1px solid blue; padding: 5px; background-color: lightblue;"> DATA DATE → </div> <div style="position: absolute; top: 55%; left: 35%; border: 1px solid blue; padding: 2px;"> U009A </div> <div style="position: absolute; top: 55%; left: 40%; color: blue; font-size: small;"> Airport Response Coordination Center (ARCC) </div> </div>																													

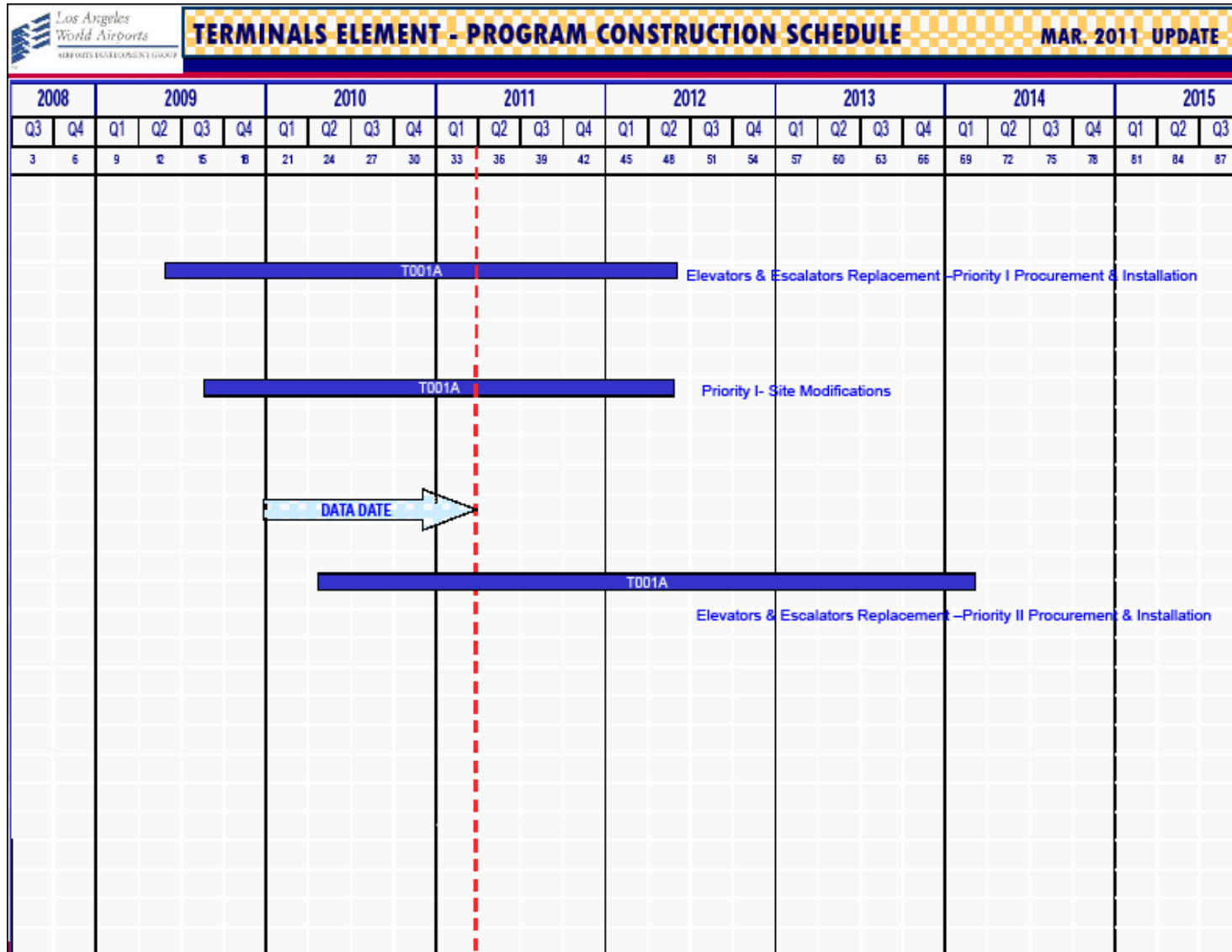
PROGRAM MASTER SCHEDULE - Continued



PROGRAM MASTER SCHEDULE - Continued

Los Angeles World Airports AIRPORTS DEVELOPMENT GROUP		RESIDENTIAL/ SOUNDPROOFING ELEMENT- PROGRAM SCHEDULE																												MAR. 2011 UPDATE		
2008		2009				2010				2011				2012				2013				2014				2015						
Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3				
3	6	9	12	15	18	21	24	27	30	33	36	39	42	45	48	51	54	57	60	63	66	69	72	75	78	81	84	87				
S002A											Noise Mitigation / Soundproofing (City of LA)																					
S004A											Aircraft & Noise Monitoring Management System (ANMMS) - LAX																					
																																

PROGRAM MASTER SCHEDULE - Continued



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User's Guide - Budget Reports

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

Baseline Budget - Is the estimated cost of the project as it was reported in the November 2009 report with the exception of the Crossfield Taxiway project which is from the February 2009 Operating Statement (OS) budget report.

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 2/28/2011

(dollars in thousands)								
Description	Baseline Budget	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
Airside Element	650,660	651,059	339,206	232,515	613,070	37,988	38%	54%
Bradley West Element	1,545,020	1,547,803	1,051,650	359,715	1,422,435	125,368	25%	0%
CUP Replacement Element	438,085	438,085	336,565	57,592	383,060	55,024	15%	0%
Utilities & Infrastructure Element	8,175	13,914	13,040	9,665	14,441	(526)	67%	95%
Landside Element	28,685	28,685	26,444	25,747	25,924	2,761	99%	20%
Residential/Soundproofing Element	183,233	163,233	151,191	143,880	163,233	0	88%	0%
Terminal Element	270,000	270,000	97,485	43,879	206,252	63,748	21%	9%
Subtotal	3,123,858	3,112,779	2,015,581	872,993	2,828,415	284,363	31%	13%
Unallocated Contingency	N/A	286,784	0	0	N/A	N/A	N/A	N/A
Subtotal	N/A	3,399,563	2,015,581	872,993	N/A	N/A	N/A	N/A
Work in Progress	N/A	67,844	6,754	850	N/A	N/A	N/A	N/A
Program Total	N/A	3,467,407	2,022,335	873,843	N/A	N/A	N/A	N/A

Notes:

1. The current budget and estimate at completion excludes escalation

AIRSIDE ELEMENT BUDGET REPORT

as of 2/28/2011

(dollars in thousands)									
Project #	Description	Baseline Budget	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
M209A	Construction Support Facilities	14,790	8,425	7,101	6,100	7,537	888	81%	37%
M101A	Crossfield Taxiway Project	177,760	145,678	138,418	131,380	141,760	3,918	93%	91%
M107A	LAX Aircraft Rescue and Fire Fighting Facility	14,190	14,190	13,843	13,633	14,157	33	96%	98%
M205A	Bradley West - Aprons	111,870	111,870	25,185	13,476	102,820	9,050	13%	1%
M204A	Taxilane 'S'	174,980	154,118	136,277	57,950	153,242	875	38%	63%
M306A	Taxilane 'T'	96,500	156,208	11,729	5,545	144,898	11,310	4%	0%
M210A	Demolition of Existing Concourses	52,600	52,600	1,770	1,624	43,604	8,996	4%	0%
A010A	Pavement Management Program - VNY Taxilane A2 Rehabilitation and RSA Improvements	7,970	7,970	4,883	2,807	5,052	2,918	56%	(3%)
Airside Element Total		650,660	651,059	339,206	232,515	613,070	37,988	38%	54%

Notes:

1. The current budget and estimate at completion excludes escalation

BRADLEY WEST ELEMENT BUDGET REPORT

as of 2/28/2011

(dollars in thousands)									
Project #	Description	Baseline Budget	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
M201A	Bradley West Gates	742,954	744,879	594,220	227,180	718,778	26,101	32%	0%
M203A	Bradley West Core Improvements	793,164	795,089	449,997	131,283	695,969	99,120	19%	0%
M203B	Construction Traffic Mitigations	3,542	2,475	2,073	1,252	2,328	147	54%	34%
M308A	Art In Public Places	5,360	5,360	5,360	0	5,360	0	0%	0%
Bradley West Element Total		1,545,020	1,547,803	1,051,650	359,715	1,422,435	125,368	25%	0%

Notes:

1. The current budget and estimate at completion excludes escalation

CUP REPLACEMENT ELEMENT BUDGET REPORT

as of 2/28/2011

(dollars in thousands)									
Project #	Description	Baseline Budget	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
C001A	Central Utility Plant	438,085	438,085	336,565	57,592	383,060	55,024	15%	0%
CUP Replacement Element Total		438,085	438,085	336,565	57,592	383,060	55,024	15%	0%

Notes:

1. The current budget and estimate at completion excludes escalation

UTILITIES & INFRASTRUCTURE ELEMENT BUDGET REPORT

as of 2/28/2011

(dollars in thousands)									
Project #	Description	Baseline Budget	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
U009A	Airport Response Coordination Center (ARCC)	8,175	13,914	13,040	9,665	14,441	(526)	67%	95%
Utilities & Infrastructure Element Total		8,175	13,914	13,040	9,665	14,441	(526)	67%	95%

Notes:

1. The current budget and estimate at completion excludes escalation

LANDSIDE ELEMENT BUDGET REPORT

as of 2/28/2011

(dollars in thousands)									
Project #	Description	Baseline Budget	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
L003A	AOA Perimeter Fence (World Way West) Phase 3	17,162	17,162	15,017	14,383	14,497	2,665	99%	20%
L005A	Theme Building Restoration	11,523	11,523	11,427	11,364	11,427	96	99%	100%
Landside Element Total		28,685	28,685	26,444	25,747	25,924	2,761	99%	20%

Notes:

1. The current budget and estimate at completion excludes escalation

RESIDENTIAL/SOUNDPROOFING ELEMENT BUDGET REPORT

as of 2/28/2011

(dollars in thousands)									
Project #	Description	Baseline Budget	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
S004A	Aircraft & Noise Monitoring & Management System (ANMMS)-LAX	3,233	3,233	3,233	3,021	3,233	0	93%	0%
S002A	Noise Mitigation/Soundproofing (City of LA)	180,000	160,000	147,958	140,859	160,000	0	88%	0%
Residential/Soundproofing Element Total		183,233	163,233	151,191	143,880	163,233	0	88%	0%

Notes:

1. The current budget and estimate at completion excludes escalation

TERMINAL ELEMENT BUDGET REPORT

as of 2/28/2011

(dollars in thousands)									
Project #	Description	Baseline Budget	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
T001A	Elevators and Escalators Replacement	270,000	270,000	97,485	43,879	206,252	63,748	21%	9%
Terminal Element Total		270,000	270,000	97,485	43,879	206,252	63,748	21%	9%

Notes:

1. The current budget and estimate at completion excludes escalation

WORK IN PROGRESS BUDGET REPORT

as of 2/28/2011

(dollars in thousands)									
Project #	Description	Baseline Budget	Current Budget	Committed to Date	Incurred to Date	Estimate at Completion	Variance (Budget-EAC)	% Incurred	% Cont Used
A010B	Pavement Management Program - VNY Taxiway A2 Rehabilitation - Phase 2	N/A	2,290	0	0	N/A	N/A	N/A	N/A
L008A	Second Level Roadway Expansion Joint and Deck Repairs	N/A	18,900	0	0	N/A	N/A	N/A	N/A
L012A	Coastal Dunes Improvement Project	N/A	3,000	0	0	N/A	N/A	N/A	N/A
L014A	AOA Perimeter Fence Requirement - Phase 4	N/A	30,000	0	0	N/A	N/A	N/A	N/A
S008A	VNY Soundproofing	N/A	2,400	0	0	N/A	N/A	N/A	N/A
T006A	Fire Life Safety System Upgrades T1 & T2	N/A	4,500	0	0	N/A	N/A	N/A	N/A
A006B	Interim Taxiway Safety Improvement Project (ITSIP) (Note 2)	N/A	6,754	6,754	850	N/A	N/A	N/A	N/A
Work in Progress Element Total		N/A	67,844	6,754	850	N/A	N/A	N/A	N/A

Notes:

1. The current budget and estimate at completion excludes escalation
2. The current budget represents the initial design effort

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.

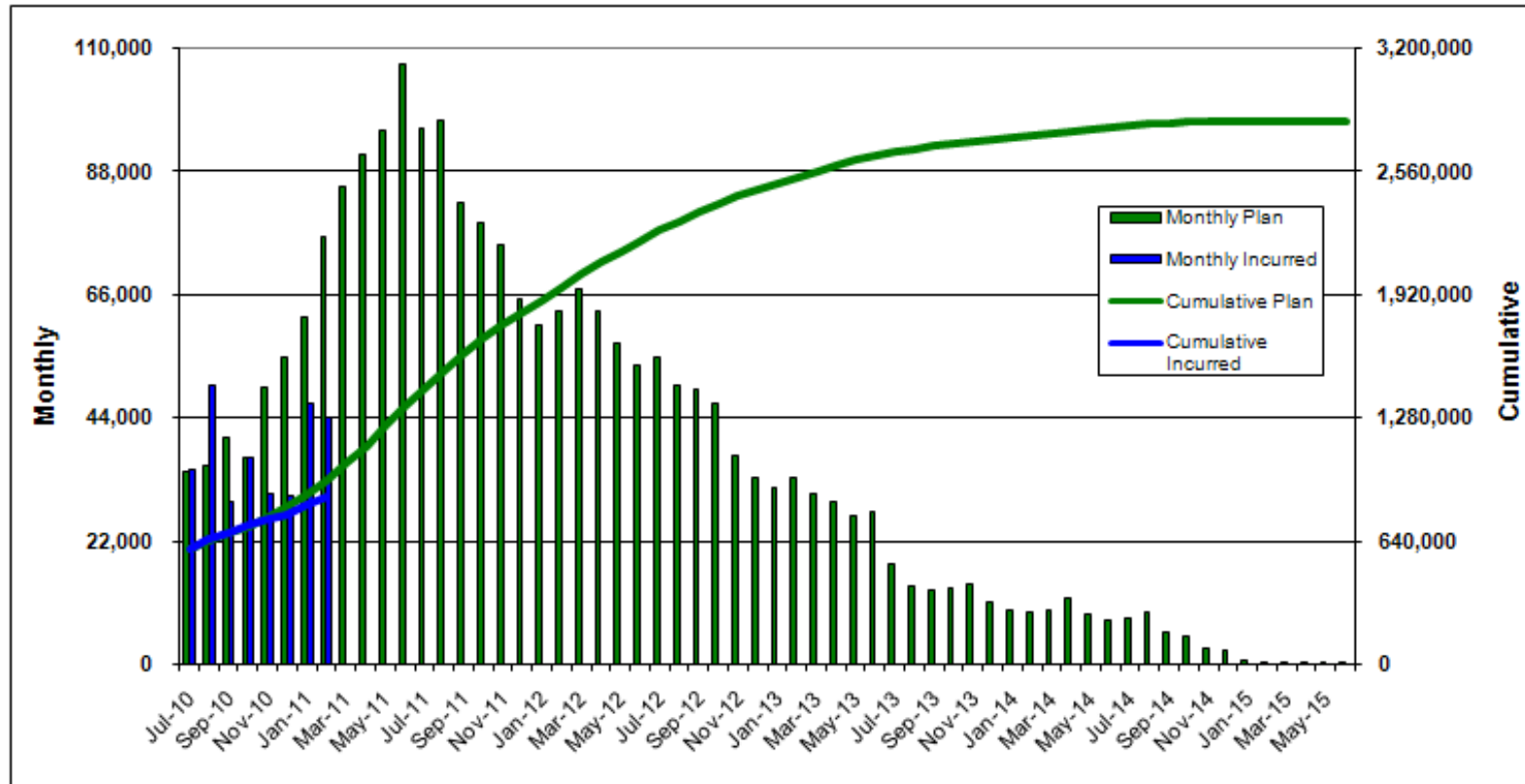
Monthly Incurred - Is the cost of the work actually completed and invoiced for a given month.

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 2/28/2011

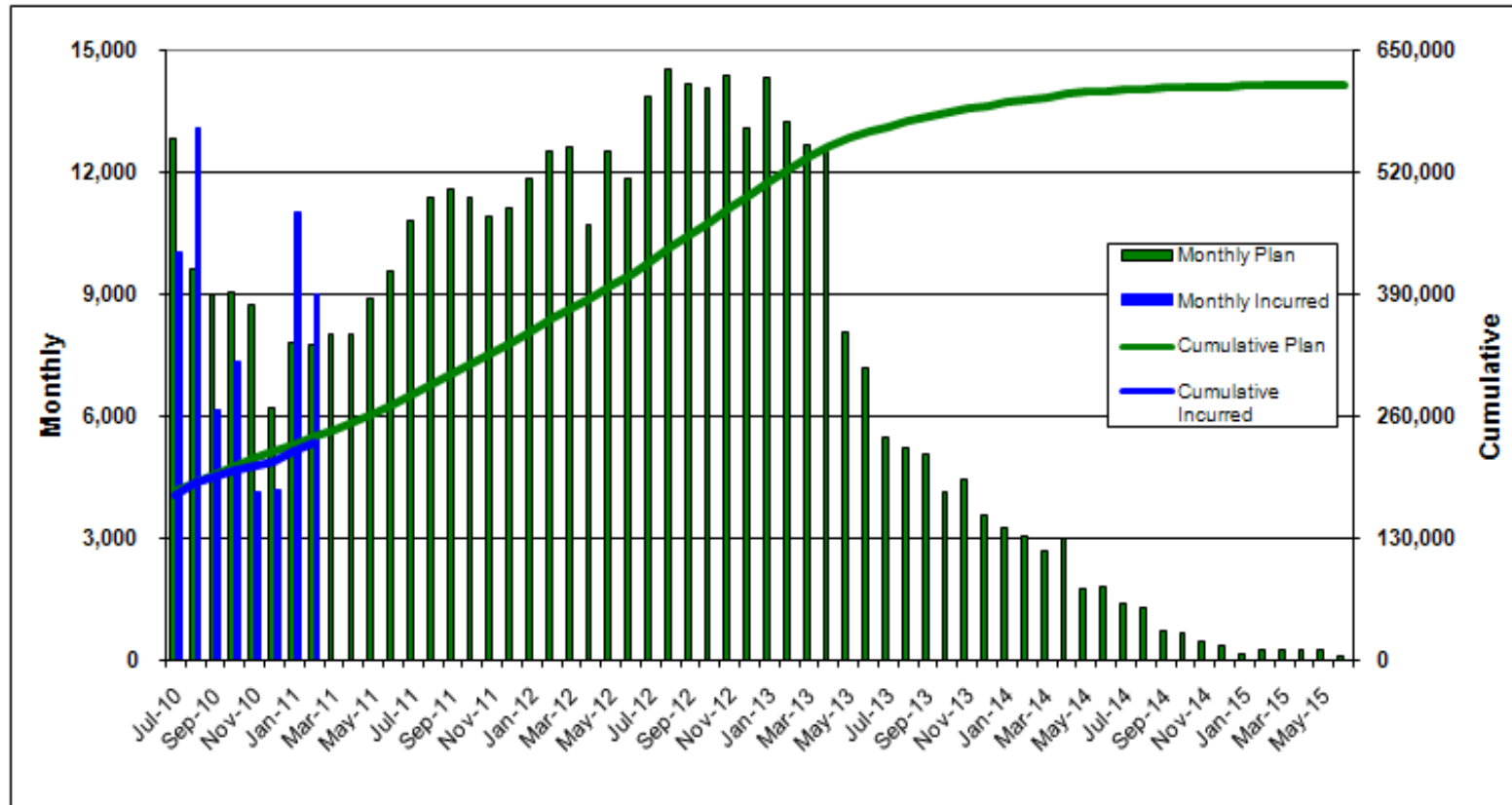


Notes:

1. Unallocated Contingency is not included.
2. Escalation is not included.

AIRSIDE ELEMENT CASH FLOW

as of 2/28/2011

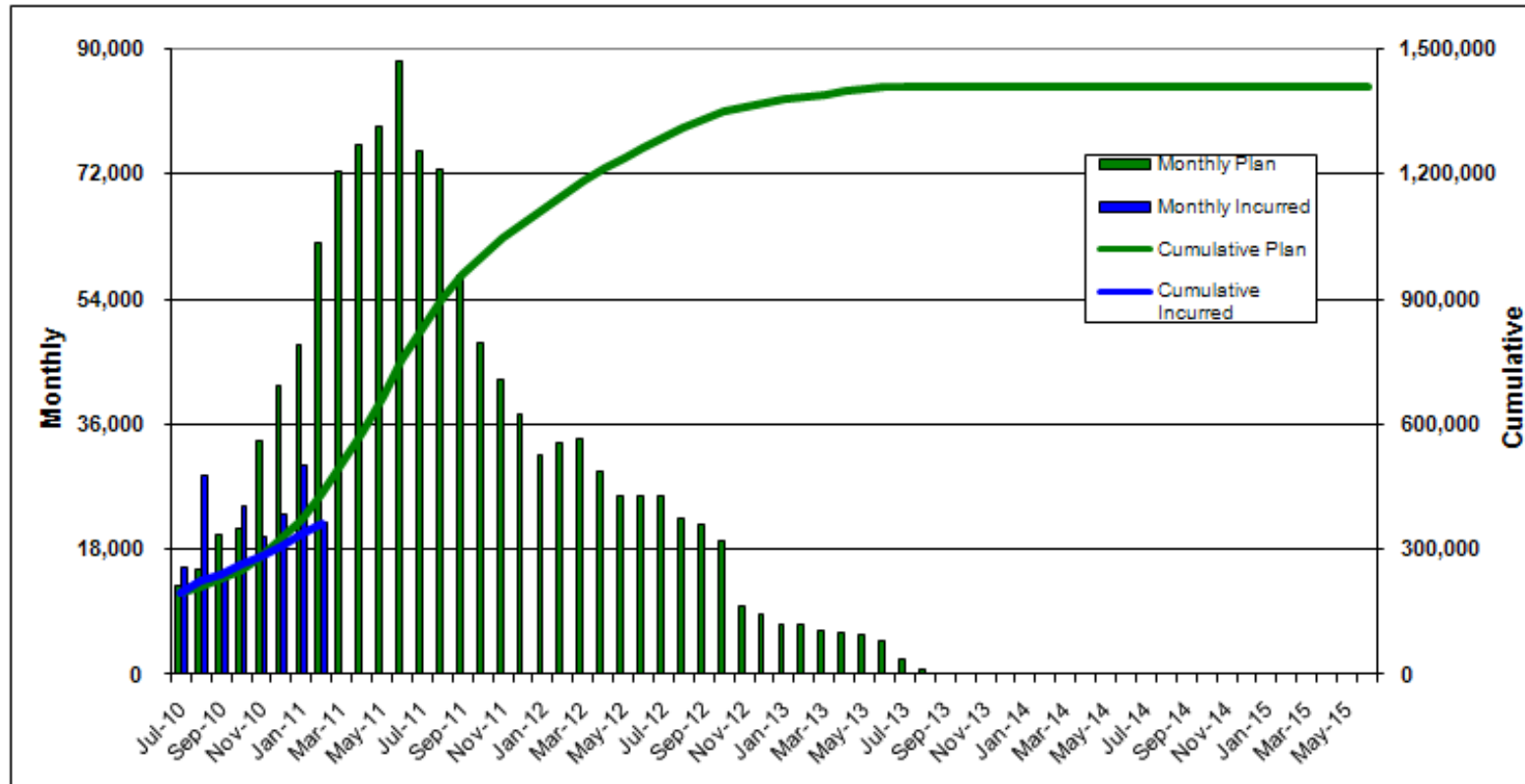


Notes:

1. Unallocated Contingency is not included.
2. Escalation is not included.

BRADLEY WEST ELEMENT CASH FLOW

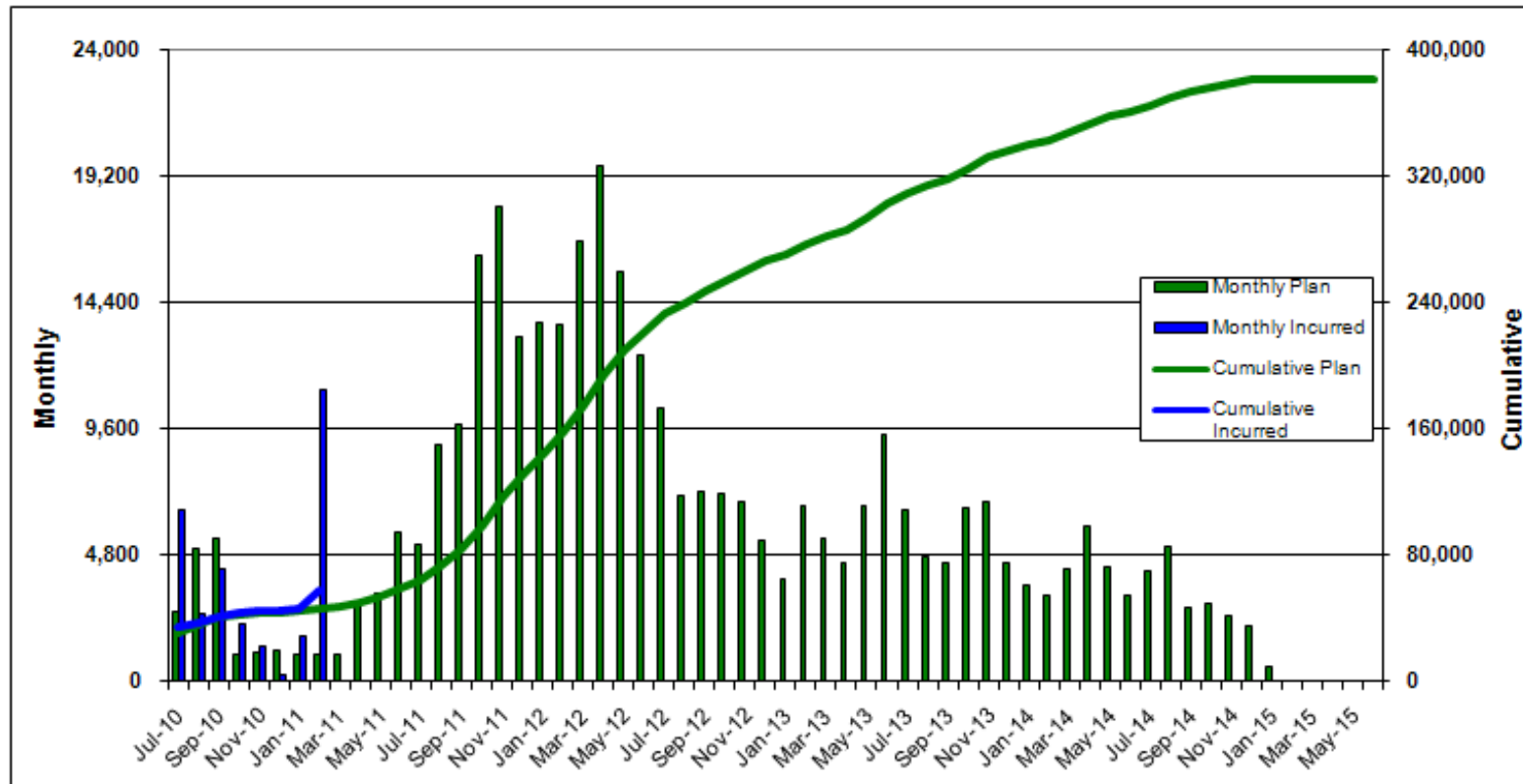
as of 2/28/2011



- Notes:
1. Unallocated Contingency is not included.
 2. Escalation is not included.

CUP REPLACEMENT CASH FLOW

as of 2/28/2011

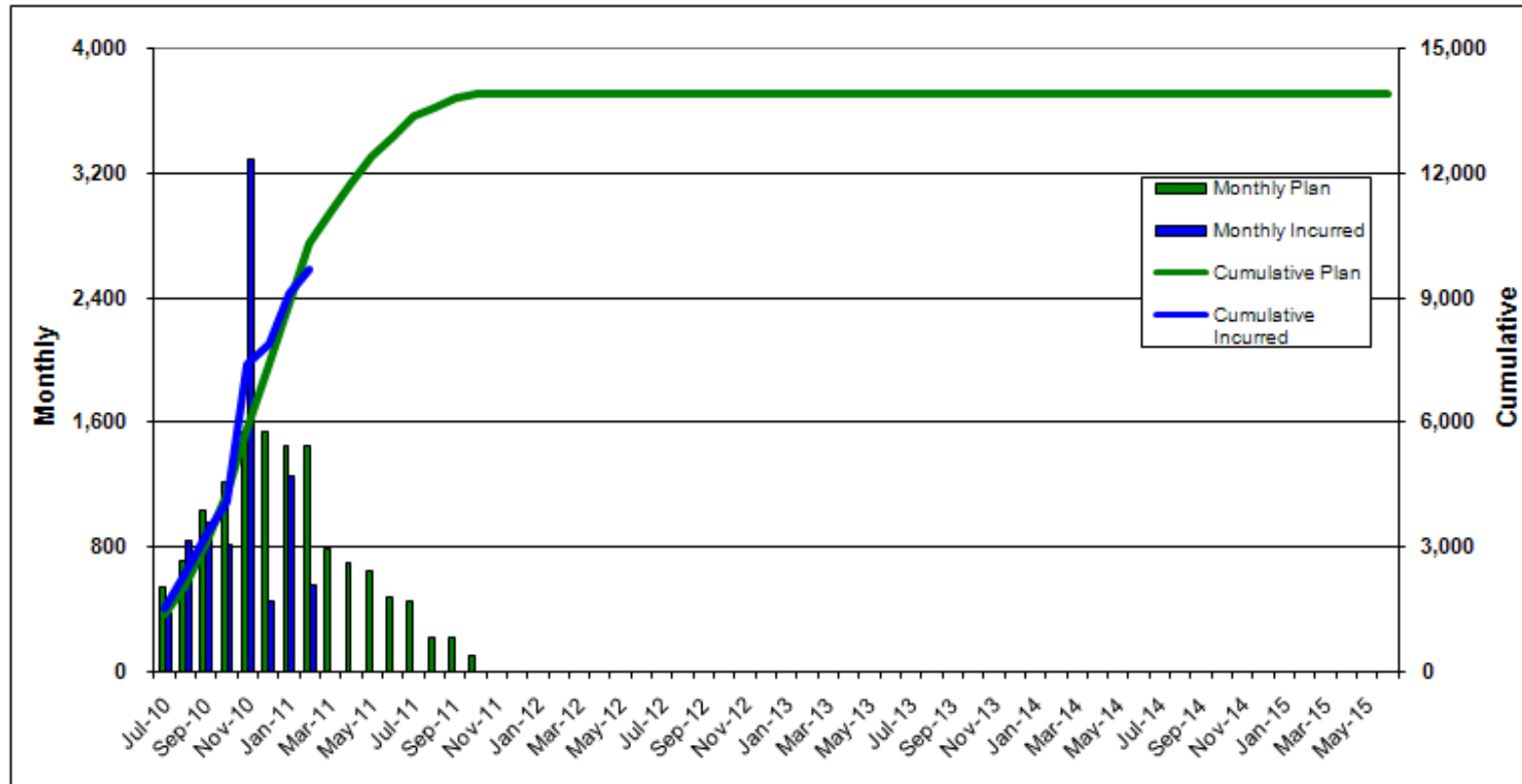


Notes:

1. Unallocated Contingency is not included.
2. Escalation is not included.

UTILITIES & INFRASTRUCTURE ELEMENT CASH FLOW

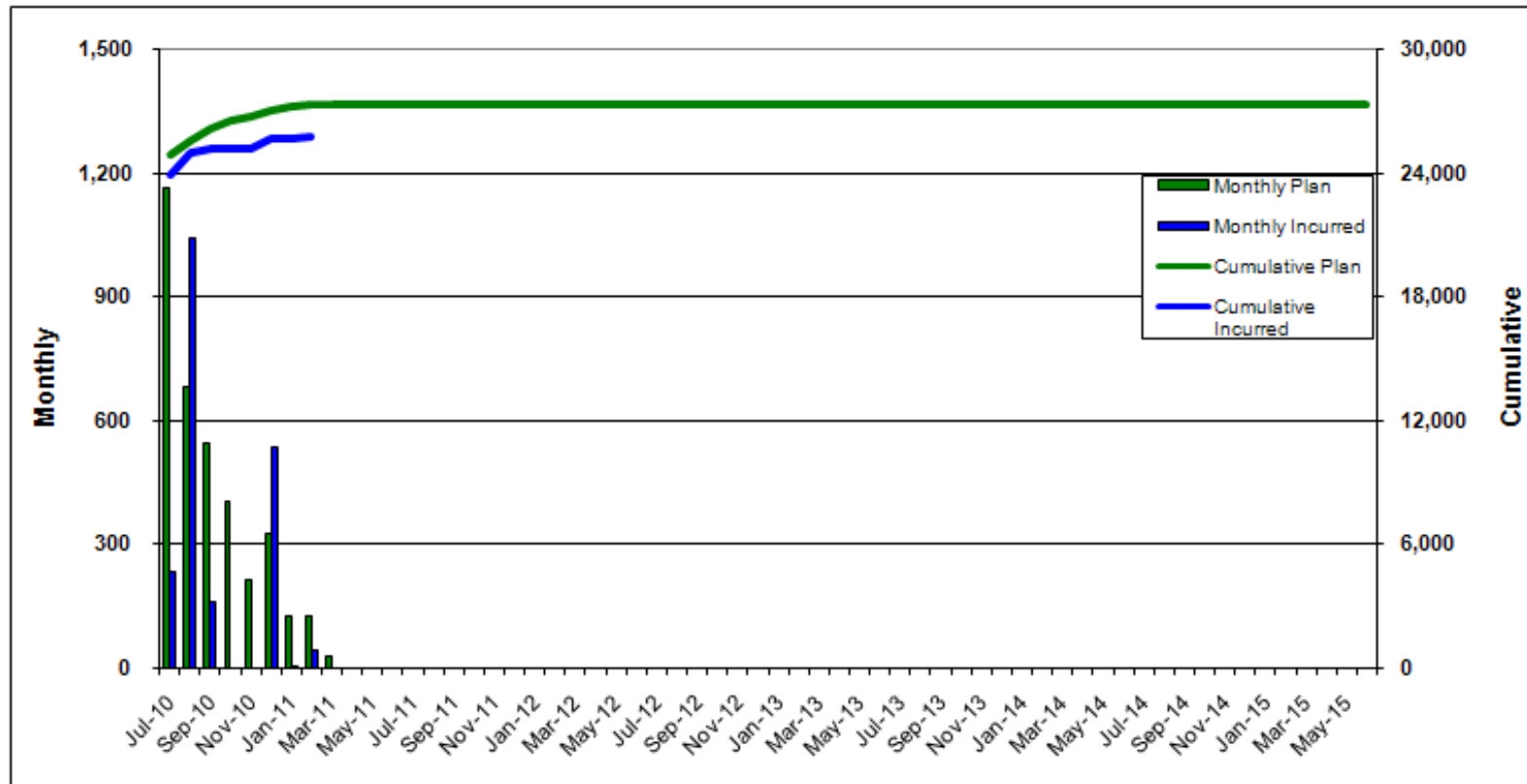
as of 2/28/2011



- Notes:
1. Unallocated Contingency is not included.
 2. Escalation is not included.

LANDSIDE ELEMENT CASH FLOW

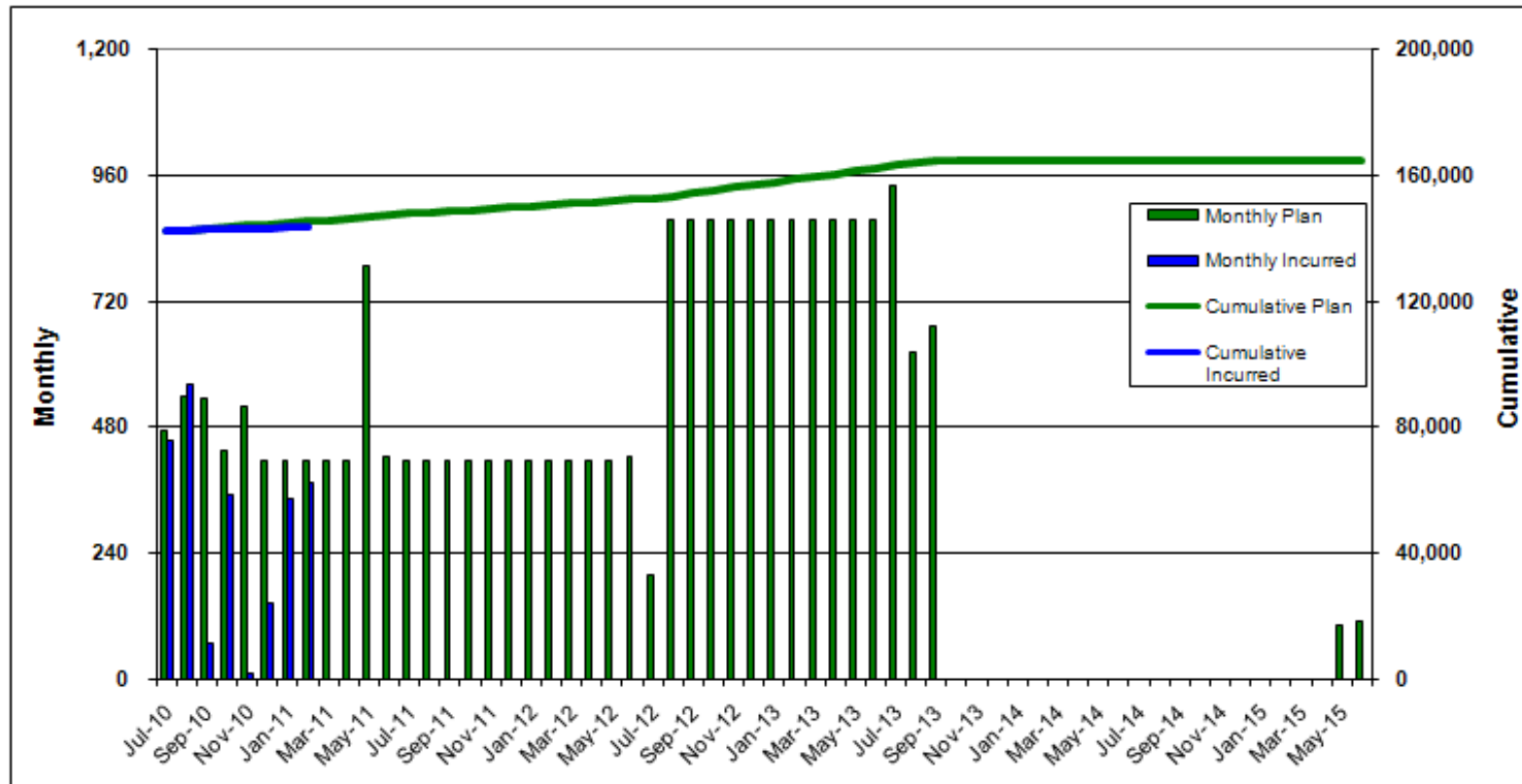
as of 2/28/2011



- Notes:
1. Unallocated Contingency is not included.
 2. Escalation is not included.

RESIDENTIAL/SOUNDPROOFING ELEMENT CASH FLOW

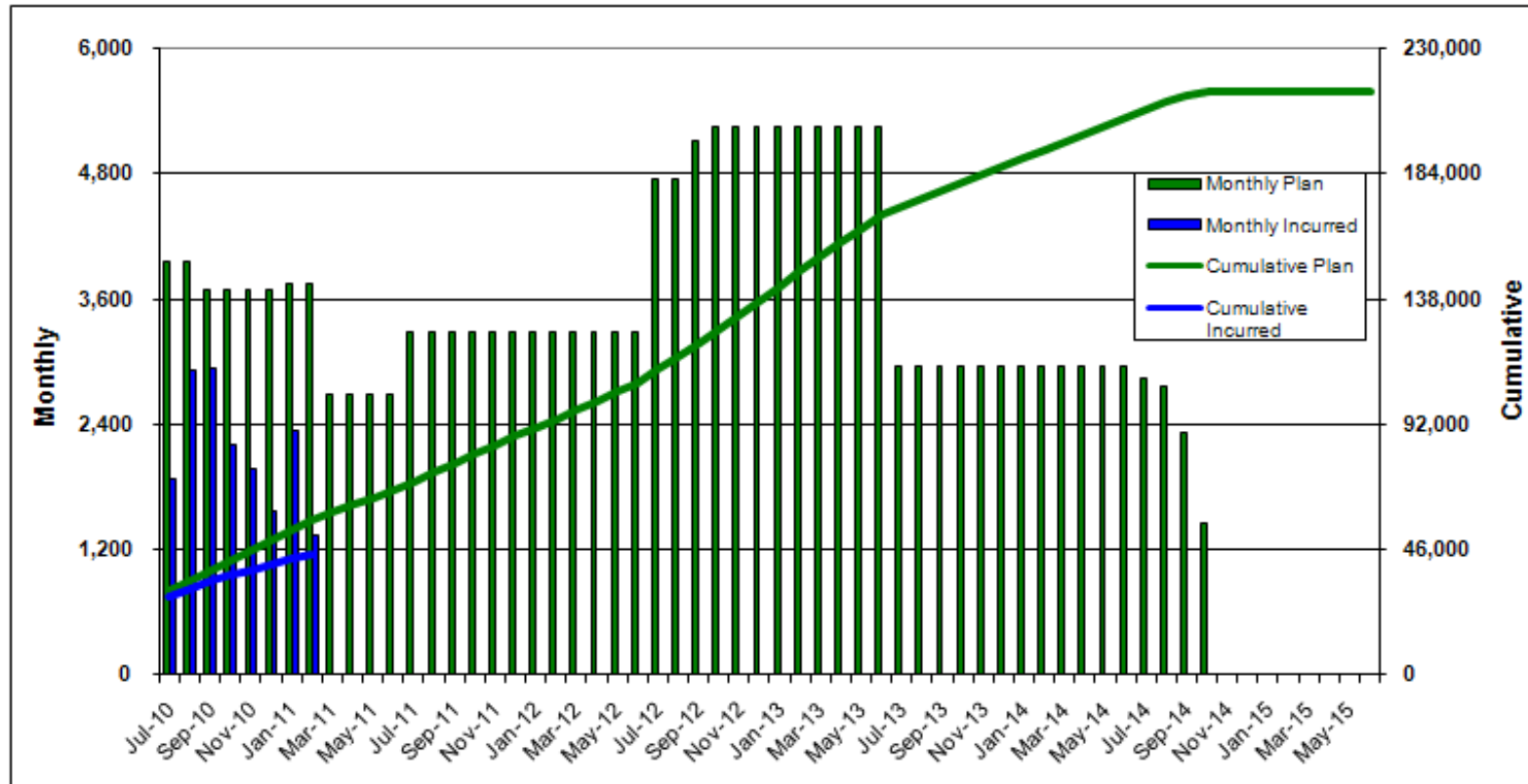
as of 2/28/2011



- Notes:
1. Unallocated Contingency is not included.
 2. Escalation is not included.

TERMINALS ELEMENT CASH FLOW

as of 2/28/2011



- Notes:
1. Unallocated Contingency is not included.
 2. Escalation is not included.

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.

CHANGE ORDERS as of 3/31/2011

Element	Project	Contract	Change Order No	< \$150K	\$150K - \$1Mil	> \$1Mil	Notes
Airside Element							
M107A - LAX AIRCRAFT RESCUE AND FIRE FIGHTING FACILITY							
	DA-4354		0019	\$135,022			Miscellaneous Site and Casework Changes, Lockers and Additional Earthwork
	DA-4354		0020	\$131,085			Credit for Job Memo Issues and Reduced Attic Stock, Contract Completion Work Inefficiency, Non-Compensable 13 Calendar Days Time Extension With CD #71 Gong Light, Non-Compensable 135 Calendar Days Time Extension to the Contract, Site Asphalt and Concrete Pavement, Allowance Reconciliation, Miscellaneous Electrical Changes and Special Events Preparation, Miscellaneous Credit Items
M204A - TAXILANE 'S'							
	DA-4398		0015		\$300,037		Revisions to Phase 1A
	DA-4398		0016		\$398,225		Package 2 Storm Drain Junction Structures
	DA-4398		0017	\$145,000			Additional Soil Contamination Remediation in Ph 3
M209A - CONSTRUCTION SUPPORT FACILITIES							
	DA-4338		0004	\$0			

CHANGE ORDERS - Continued as of 3/31/2011

Element	Project	Contract	Change Order No	< \$150K	\$150K - \$1Mil	> \$1Mil	Notes
Bradley West Element							
DA-4337 - BRADLEY WEST GATES (DA-4337)							
	DA-4337/CGMP01		0001			\$2,637,349	Contingency Transfer - Tower Cranes, Fee Transfer - Tower Cranes, Tax Transfer - Tower Cranes
	DA-4337/CGMP02		0040	(\$1,714,280)			Contingency Transfer - Tower Cranes, Fee Transfer - Tower Cranes, Tax Transfer - Tower Cranes
	DA-4337/CGMP02		0041	\$1,365			Key Air - HVAC - IWBT, CMAR Fee, City Tax
	DA-4337/CGMP02		0042	\$47,848			Herrick Steel BP-02, Key Air - HVAC - IWBT, All Area Plumbing - IWBT, Giroux - Openings IWBT, ISEC - Door Frame Hardware - IWBT, ARB - Site Demo - CCP/1
	DA-4337/CGMP02		0043	\$10,400			SASCO- Electrical IWBT, ISEC - Door Frame Hardware - IWBT, CMAR Fee, City Tax
	DA-4337/CGMP02		0044	\$29,979			IWBT Loading Dock Door Changes, IWBT Speaker Height Adjustments, IWBT Drinking Fountain Changes - Electrical, IWBT UPS Product Change, CMAR Fee, City Tax
	DA-4337/CGMP02		0045	\$69,314			IWBT Loading Dock Rail Re-work - ISEC, Interim Temp Loading Dock at IWBT (Sasco - Electrical), CMAR Fee, City Tax
	DA-4337/CGMP02		0046	\$17,651			IWBT Flooring Changes - Progressive -Carpet Tile, Light Pole Bases - Herrick Steel, CMAR Fee, City Tax
	DA-4337/CGMP02		0047	\$12,625			IWBT RFI 2195 - Trap Primer Change - All Area Plumbing, CD 0106R1 Redesign of Connector - Fireproofing - Martin Bros, CMAR Fee, City Tax
	DA-4337/CGMP02		0048	(\$196,652)			ARB - Site Utilities CCP/1, CMAR Fee, City Tax
	DA-4337/CGMP02		0049	\$2,382			SASCO- Electrical IWBT, CMAR Fee, City Tax
	DA-4337/CGMP02		0051	\$2,272			Key Air - HVAC - IWBT, WE Oneil - East Egress Stairs- BWGA, SASCO- Electrical IWBT, CMAR Fee, City Tax
	DA-4337/CGMP02		0052	\$17,005			Griffith - Paving - IWBT, SASCO- Electrical IWBT, CMAR Fee, City Tax
	DA-4337/CGMP02		0053	\$7,928			ARB - Site Utilities CCP/1, CMAR Fee, City Tax
	DA-4337/CGMP02		0054	\$105,196			Herrick Steel BP-02, CMAR Fee, City Tax
	DA-4337/CGMP02		0055		\$444,052		Herrick Steel, CMAR Fee, City Tax
	DA-4337/CGMP02		0056	\$15,085			Hasson - Painting - IWBT, SASCO- Electrical IWBT, CMAR Fee, City Tax
	DA-4337/CGMP02		0057	\$9,603			Griffith - Utilities - IWBT, CMAR Fee, City Tax
	DA-4337/CGMP02		0059	\$81,308			Griffith - Earthwork - IWBT, CMAR Fee, City Tax
	DA-4337/CGMP02		0061			\$1,336,514	Herrick Steel BP-02, CMAR Fee, City Tax
	DA-4337/CGMP02		0062	\$5,408			SASCO- Electrical IWBT, CMAR Fee, City Tax
	DA-4337/CGMP02		0063	\$6,993			Hasson - Painting - IWBT, Quality Production Services - Drywall IWBT, CMAR Fee, City Tax

Bradley West Element

DA-4337 - BRADLEY WEST GATES (DA-4337)

DA-4337/CGMP02	0064	\$2,785		CMAR Fee, Key Air - HVAC - IWBT, Griffith - Sitework IWBT, City Tax
DA-4337/CGMP02	0065	\$54,781		SASCO- Electrical IWBT, Key Air - HVAC - IWBT, SASCO- Electrical IWBT, CMAR Fee, City Tax
DA-4337/CGMP02	0066	\$41,201		Griffith - Utilities CCP/2, CMAR Fee, City Tax
DA-4337/CGMP02	0067	\$17,437		Herrick Steel BP-02, CMAR Fee, City Tax
DA-4337/CGMP03	0006		\$485,597	Griffith - Excavation CCP/2, CMAR Fee, City Tax
DA-4337/CGMP03	0007		\$248,492	ARB - Temp fire water line, CMAR Fee, City Tax
DA-4337/CGMP04	0020	(\$131,867)		Contingency Transfer - Tower Cranes, Fee Transfer - Tower Cranes, Tax Transfer - Tower Cranes
DA-4337/CGMP04	0021	\$16,517		JT Wimsatt - Concrete BP-05, JT Wimsatt - Concrete BP-05, CMAR Fee, City Tax
DA-4337/CGMP04	0022	\$623		JT Wimsatt - Concrete BP-05, CMAR Fee, City Tax
DA-4337/CGMP04	0023	\$79,696		Added Pedestal at Gate 134 - JT Wimsatt, Architectural Pier wall thickness - JT Wimsatt, Drill and Epoxy Jamb Bars at Moved Door Pier 131 and 151 - JT Wimsatt, CMAR Fee, City Tax
DA-4337/CGMP04	0024	\$2,389		JT Wimsatt - Concrete BP-05, CMAR Fee, City Tax, CMAR Fee - Correction 04.13, CMAR Fee - Correction 04.13, CMAR Fee - Correction 04.15, CMAR Fee- Correction 04.15
DA-4337/CGMP04	0026		\$223,545	JT Wimsatt - Concrete BP-05, CMAR Fee, City Tax
DA-4337/CGMP04	0027	\$16,113		CMAR Fee, City Tax, JT Wimsatt - Concrete BP-05, JT Wimsatt - Concrete BP-05, JT Wimsatt - Concrete BP-05, JT Wimsatt - Concrete BP-05
DA-4337/CGMP04	0028	\$4,695		JT Wimsatt - Concrete BP-05, JT Wimsatt - Concrete BP-05, JT Wimsatt - Concrete BP-05, CMAR Fee, City Tax
DA-4337/CGMP04	0029	\$1,304		City Tax, JT Wimsatt - Concrete BP-05, CMAR Fee
DA-4337/CGMP04	0030	\$53,601		JT Wimsatt - Concrete BP-05, CMAR Fee, City Tax
DA-4337/CGMP04	0031	\$127,539		JT Wimsatt - Concrete BP-05, CMAR Fee, City Tax
DA-4337/CGMP04	0032	\$12,911		JT Wimsatt - Concrete BP-05, CMAR Fee, City Tax
DA-4337/CGMP04	0037	\$22,127		JT Wimsatt - Concrete BP-05, CMAR Fee, City Tax
DA-4337/CGMP04	0038	\$7,274		JT Wimsatt - Concrete BP-05, CMAR Fee, City Tax
DA-4337/CGMP05	0007	(\$131,867)		Contingency Transfer - Tower Cranes, Fee Transfer - Tower Cranes, Tax Transfer - Tower Cranes
DA-4337/CGMP05	0008		\$1,012,366	Southwest Steel - Misc Metals - BWG, CMAR Fee, City Tax
DA-4337/CGMP05	0009	\$9,541		R&R Masonry - Masonry - BWG, CMAR Fee, City Tax
DA-4337/CGMP05	0010		\$319,430	Southwest Steel - Misc Metals - BWG, CMAR Fee, City Tax
DA-4337/CGMP05	0011	\$15,021		CD 0015 BWG Bulletin 2 dated 5/7/10 Misc Metals, CMAR Fee, City Tax
DA-4337/CGMP06	0004	(\$395,601)		Contingency Transfer - Tower Cranes, Fee Transfer - Tower Cranes, Tax Transfer - Tower Cranes
DA-4337/CGMP06	0005		\$418,239	Troyer Contracting - PVC Roof - BWG, CMAR Fee, City Tax

Bradley West Element

DA-4337 - BRADLEY WEST GATES (DA-4337)

DA-4337/CGMP06	0006	\$14,610		Troyer Contracting - PVC Roof - BWG, CMAR Fee, City Tax
DA-4337/CGMP07	0007	(\$131,867)		Contingency Transfer - Tower Cranes, Fee Transfer - Tower Cranes, Tax Transfer - Tower Cranes
DA-4337/CGMP07	0008		\$170,025	Desert Plumbing and Heating - Plumbing - BWG, CMAR Fee, City Tax
DA-4337/CGMP07	0011	\$4,559		Western Air Limbach - HVAC - BWG, CMAR Fee, City Tax
DA-4337/CGMP07	0012	\$8,446		Western Air Limbach - HVAC - BWG, CMAR Fee, City Tax
DA-4337/CGMP07	0013	(\$39,943)		Desert Plumbing and Heating - Plumbing - BWG, CMAR Fee, City Tax
DA-4337/CGMP07	0015		\$591,374	Desert Plumbing & Heating - Plumbing - BWG, CMAR Fee, City Tax
DA-4337/CGMP08	0003		\$757,950	Sasco - Electrical- BWG, CMAR Fee, City Tax
DA-4337/CGMP08	0004		\$735,245	Sasco - Electrical- BWG, CMAR Fee, City Tax
DA-4337/CGMP08	0005		\$174,382	Sasco - Electrical- BWG, CMAR Fee, City Tax
DA-4337/CGMP08	0006	(\$131,867)		Contingency Transfer - Tower Cranes, Fee Transfer - Tower Cranes, Tax Transfer - Tower Cranes
DA-4337/CGMP08	0007		\$2,030,033	Sasco - Electrical- BWG, CMAR Fee, City Tax
DA-4337/CGMP09	0005	\$9,965		BWG New Extended Sill Cover - Walters & Wolf, CMAR Fee, City Tax
DA-4337/CGMP09	0006		\$386,957	Walters & Wolf - Exterior Louvers, CMAR Fee, City Tax
DA-4337/CGMP10	0002	\$24,358		PCI - Interior Framing & Drywall, PCI - Interior Framing & Drywall, CMAR Fee, City Tax
DA-4337/CGMP10	0004	\$21,594		PCI - Interior Framing & Drywall, CMAR Fee, City Tax

DA-4382 - BRADLEY WEST CORE (DA-4382)

DA-4382/CGMP02	0008	(\$93,646)		Expedite Fabrication Herrick - Contingency, CMAR Fee, City Tax
DA-4382/CGMP03	0007	\$7,884		GRIFFITH/TPAR - Utilities BP-035, CMAR Fee, City Tax
DA-4382/CGMP03	0008	\$17,885		GRIFFITH/TPAR - Utilities BP-035, CMAR Fee, City Tax
DA-4382/CGMP03	0009	\$91,154		TPAR: CD-229 Grounding Cable Incorrect Size - Doty Material Only, GRICOM/TPAR - Electrical BP-035, CMAR Fee, City Tax
DA-4382/CGMP03	0012	\$10,730		TPAR: ATS Equipment Pad, Junction Box and Larger Pull Box, CMAR Fee, City Tax
DA-4382/CGMP03	0017	\$26,440		HTHW Expansion Loop Modifications, TPAR Abandoned Ductbank, CMAR Fee, City Tax
DA-4382/CGMP03	0018	\$5,429		GRICOM/TPAR - Electrical BP-035, CMAR Fee, City Tax
DA-4382/CGMP03	0020	(\$111,066)		Expedite Fabrication Herrick - Contingency, CMAR Fee, City Tax
DA-4382/CGMP04	0020	\$3,700		WE ONeil - Enabling Projects BP-18 Metals, CMAR Fee, City Tax
DA-4382/CGMP04	0022	\$72,707		WE ONeil - Enabling Projects BP-18 Metals, WE ONeil - Enabling Projects BP-18 Electrical, WE ONeil - Enabling Projects BP-18 Plumbing, CMAR Fee, City Tax
DA-4382/CGMP04	0024	\$62,345		WE ONeil - Enabling Projects BP-18 Metals, CMAR Fee, City Tax

Bradley West Element

DA-4382 - BRADLEY WEST CORE (DA-4382)

DA-4382/CGMP04	0025	\$88,874		WE ONeil - Enabling Projects BP-18 Electrical, WE ONeil - Enabling Projects BP-18 Fire Protection, WE ONeil - Enabling Projects BP-18 HVAC, WE ONeil - Enabling Projects BP-18 Electrical, CMAR Fee, City Tax
DA-4382/CGMP04	0026	\$0		WE ONeil - Enabling Projects BP-18 Metals, CMAR Fee, City Tax
DA-4382/CGMP04	0027	\$1,637		WE ONeil - Enabling Projects BP-18 Site Conditions, CMAR Fee, City Tax CGMP 04.27
DA-4382/CGMP04	0028	(\$197,697)		Expedite Fabrication Herrick - Contingency, CMAR Fee, City Tax
DA-4382/CGMP05	0005		\$297,394	Troyer - PVC Roofing BP-08B, CMAR Fee, City Tax
DA-4382/CGMP05	0006	(\$88,444)		Expedite Fabrication Herrick - Contingency, CMAR Fee, City Tax
DA-4382/CGMP06	0006	\$30,835		Herrick - Steel BP-20, Herrick - Steel BP-20, CMAR Fee, City Tax
DA-4382/CGMP06	0007		\$223,719	Herrick - Steel BP-20, CMAR Fee, City Tax
DA-4382/CGMP06	0008		\$2,583,410	WM Klorman - CC-B0 Core Compiled Bulletin 0 (Klorman), WAJV Fee, City Tax
DA-4382/CGMP06	0009		\$927,867	Expedite Fabrication Herrick - Contingency, CMAR Fee, City Tax
DA-4382/CGMP08	0002		\$9,920,209	Dyna - Electrical, CMAR Fee, City Tax
DA-4382/CGMP08	0003	\$6,115		ACCO - HVAC, ACCO - HVAC, Desert - Plumbing, CMAR Fee, City Tax
DA-4382/CGMP08	0004	\$30,012		Bulletin 0 Fire Protection, CMAR Fee, City Tax
DA-4382/CGMP08	0005		\$1,789,746	ACCO - Mechanical, CMAR Fee, City Tax
DA-4382/CGMP08	0006	\$5,733		ACCO - HVAC, CMAR Fee, City Tax
DA-4382/CGMP08	0007	(\$343,368)		Expedite Fabrication Herrick - Contingency, CMAR Fee, City Tax
DA-4382/CGMP09	0003	(\$93,646)		Expedite Fabrication Herrick - Contingency, WAJV- Fee, WAJV- City Tax
DA-4382/CGMP12	0001	\$4,203		Martin Brothers - Gyp Board/ Framing/GFRP, CMAR Fee, City Tax

M203B - CONSTRUCTION TRAFFIC MITIGATIONS

DA-4478/000000	0001	\$76,357		Permitted Plan Set vs Bid Plan Set Electrical Changes, Conduit Sleeves for Irrigation lines within Median on Pershing Dr at Bradley West Dr, Traffic Control and Mobilization for Right-Turn Pocket from Main St onto Imperial Hwy Eastbound, Tree Removal at Southeasterly Corner of Main St and Imperial Hwy, Additional Traffic Loops at Central Terminal Area Exit, Conduit Intercept at Main St and Imperial Hwy
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CHANGE ORDERS - Continued as of 3/31/2011

Element	Project	Contract	Change Order No	< \$150K	\$150K - \$1Mil	> \$1Mil	Notes
CUP Replacement Element							
Utilities & Infrastructure Element							
U009A - AIRPORT RESPONSE COORDINATION CENTER (ARCC)							
	DA-4462/000000		0007	\$146,449			LADBS Correction for Generator, LADBS Correction of Fire Alarm System, Generator Withstand Transfer Switch, UPS for Admin West Data Center, Admin West Data Center UPS Room Improvement Installation
	DA-4462/000000		0008	\$83,815			Existing Roof Leak Repair, Gaps between window and new wall at offices and pantry, Alarm Room mini blinds for windows and door, Replace existing fan coil, New header details, Disconnect switch between transformer ET-LS & Panel ILA-LS, Additional directional exit signs, Cold water supply for AC 3 and AC 4, Second shift supervision, Relocate existing air handler filter rack, Credit for dirty tack boards, Credit for painting of electrical box and conduit, Change damper actuator and motor timing
Landside Element							
Residential/Soundproofing Element							
Terminal Element							
T001A - ELEVATORS AND ESCALATORS REPLACEMENT							
	DA-4344		0003	\$80,305			EL-T3-02 Interim Ele Maintenance Service, EL-BO-01 Interim Ele Maintenance Service, EL-T3-03 Interim Ele Maintenance Service, EL-T5-01 Interim Ele Maintenance Service, EL-T6-01 Interim Ele Maintenance Service, EL-T6-03 Interim Ele Maintenance Service, EL-AE-01 Interim Ele Maintenance Service, EL-AP-01 Interim Ele Maintenance Service, EL-T7-01 Interim Ele Maintenance Service, EL-T7-02 Interim Ele Maintenance Service, EL-T7-03 Interim Ele Maintenance Service, EL-T8-02 Interim Ele Maintenance Service, EL-PS2A-01 Interim Ele Maintenance Service, EL-PS2A-02 Interim Ele Maintenance Service
TBIT Renovation Element							

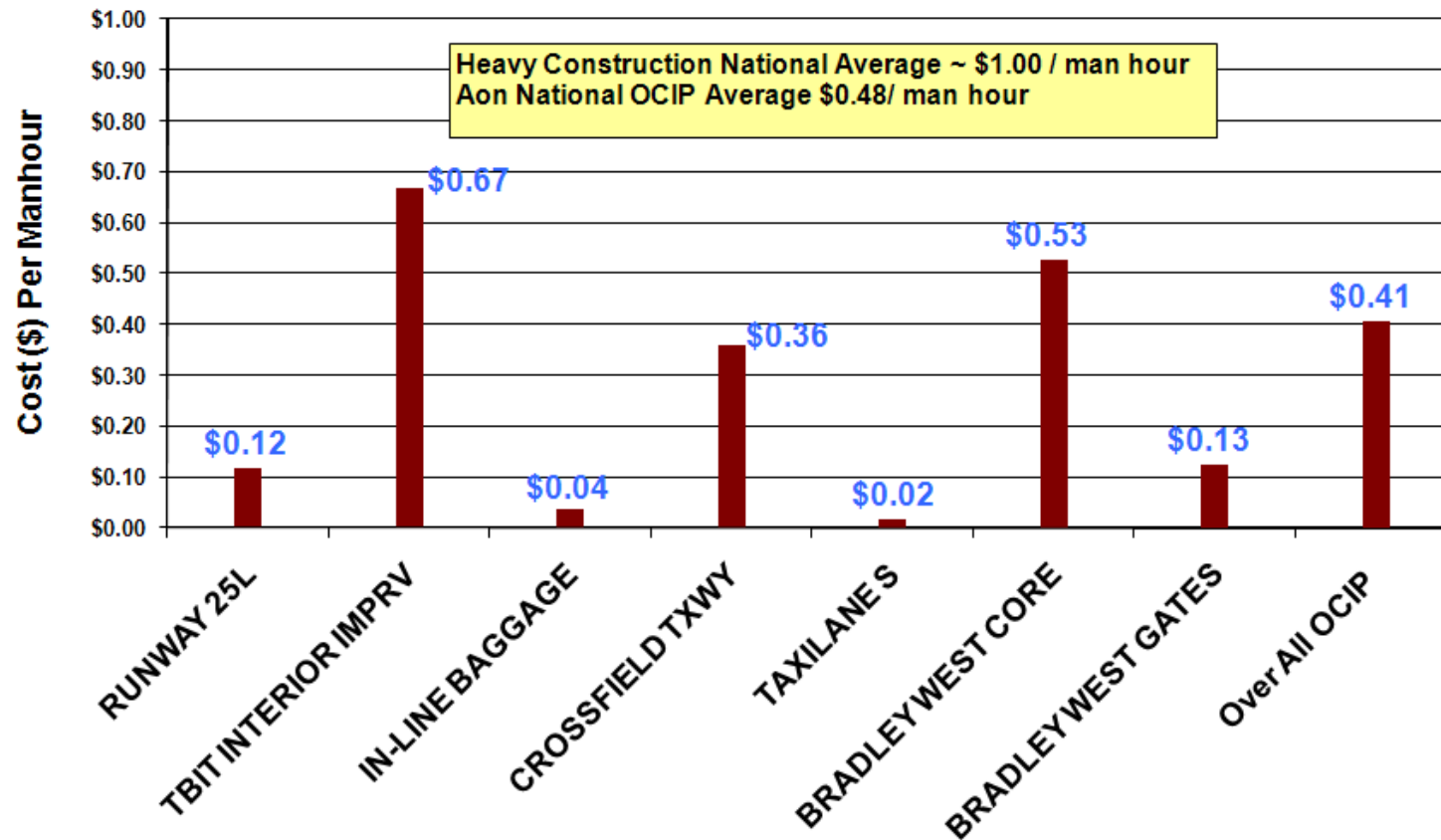
Bradley West- Gates

CHANGE TYPE	EXECUTED CHANGES (CUMMULATIVE)	APPROVED CHANGES (CUMMULATIVE)	SUBTOTAL	% OF CONTRACT VALUE
DESIGN EVOLUTION	\$18,465,830.00	\$9,188,627.00	\$27,654,457.00	5.07%
DOCUMENT CORRECTION	\$3,263,472.00	\$719,257.00	\$3,982,729.00	0.73%
FIELD CONDITIONS	\$1,084,254.00	\$127,804.00	\$1,212,058.00	0.22%
OWNER BETTERMENT	\$502,535.00	(\$201,530.00)	\$301,005.00	0.06%
CODE REQUIREMENT	\$86,691.00	\$203,255.00	\$289,946.00	0.05%
TOTAL	\$23,402,782.00	\$10,037,413.00	\$33,440,195.00	6.13%

Bradley West- CORE

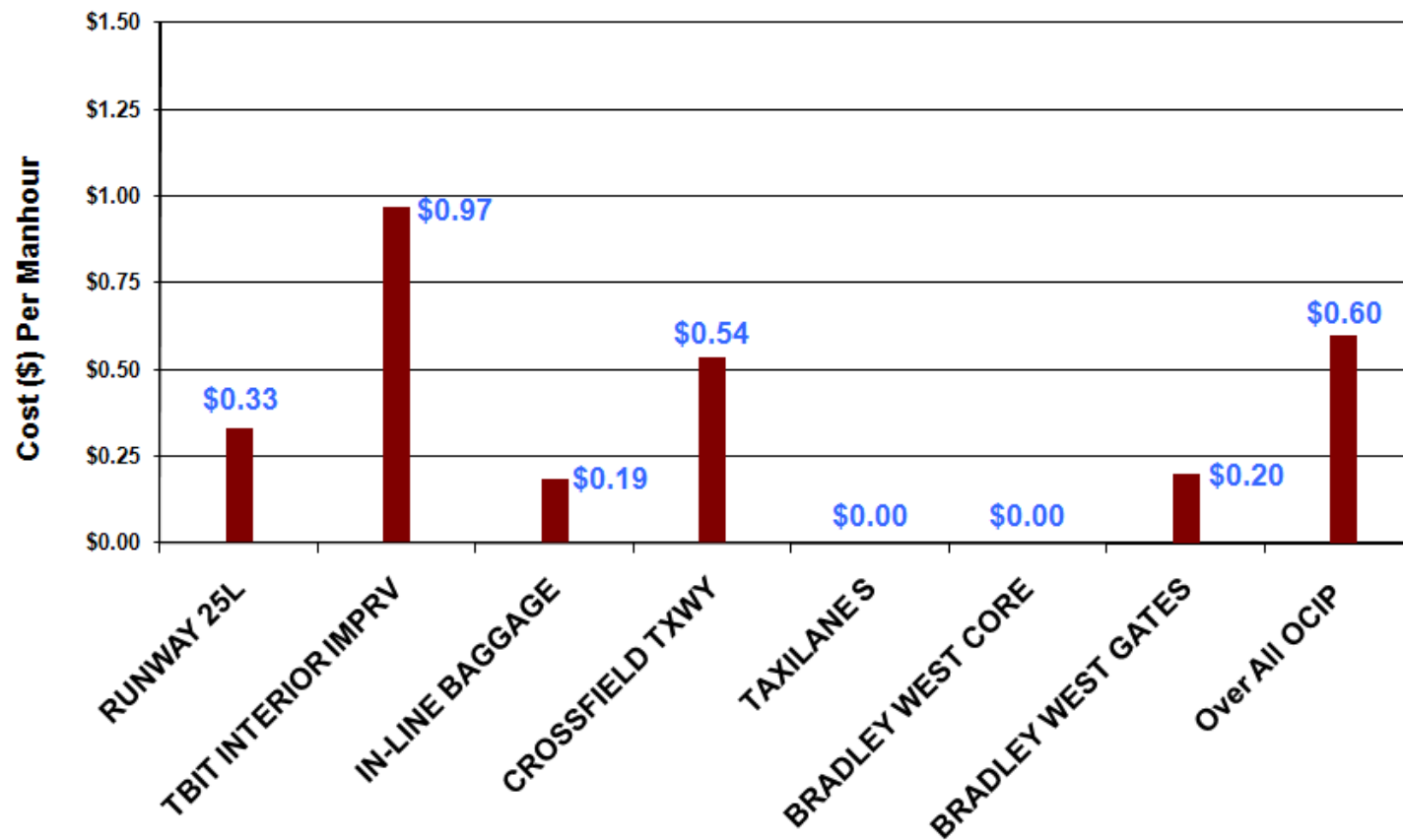
CHANGE TYPE	EXECUTED CHANGES (CUMMULATIVE)	APPROVED CHANGES (CUMMULATIVE)	SUBTOTAL	% OF CONTRACT VALUE
DESIGN EVOLUTION	\$11,192,311.00	\$13,346,809.00	\$24,539,120.00	4.20%
DOCUMENT CORRECTION	(\$34,726.00)	\$45,589.00	\$10,863.00	0.01%
FIELD CONDITIONS	\$2,376,404.00	\$1,022,437.00	\$3,398,841.00	0.58%
OWNER BETTERMENT	\$1,765,400.00	\$11,094.00	\$1,776,494.00	0.30%
CODE REQUIREMENT	\$103,156.00	\$2,856,567.00	\$2,959,723.00	0.51%
TOTAL	\$15,402,545.00	\$17,282,496.00	\$32,685,041.00	5.59%

LAWA OCIP Workers Compensation Loss Performance
 - as of February 28, 2011 -

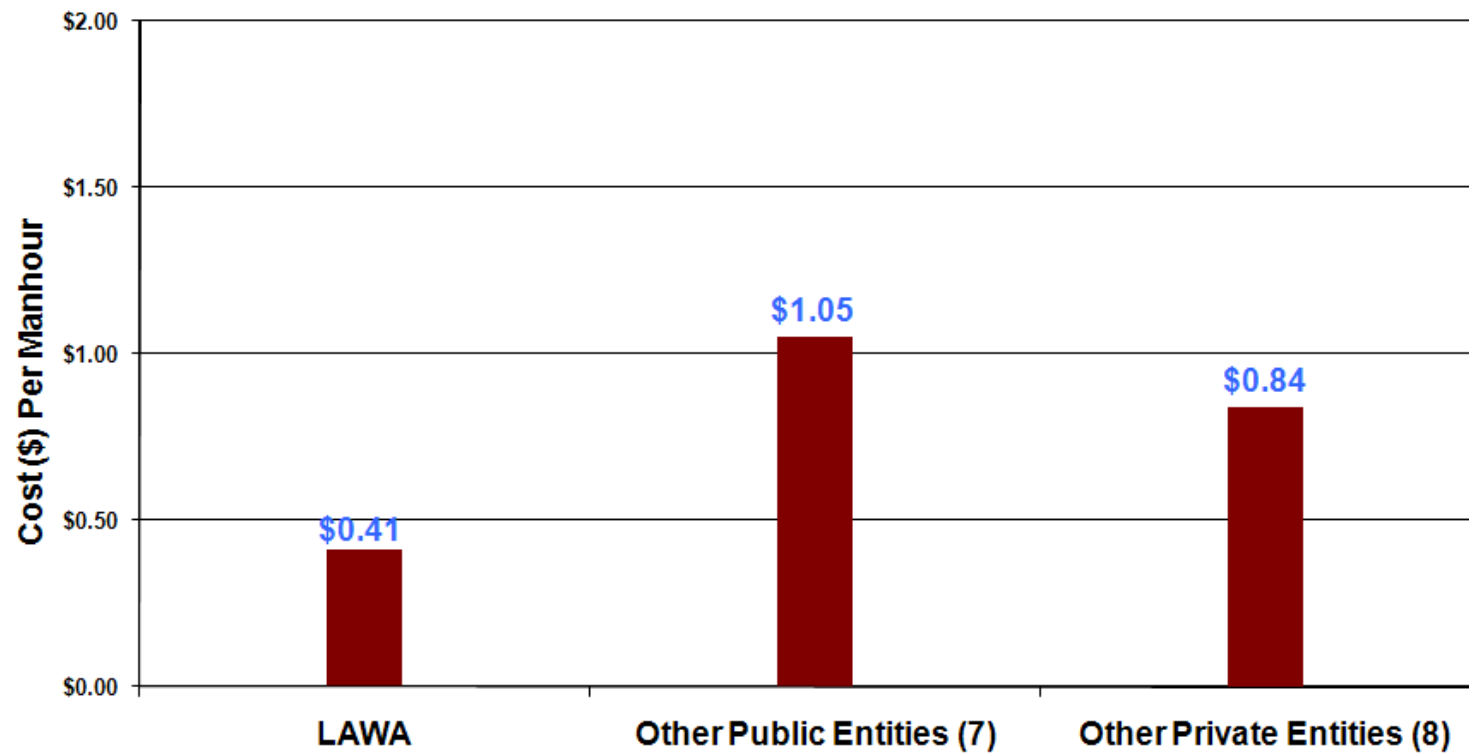


OCIP - Continued
as of 2/28/2011

LAWA OCIP General Liability Loss Performance
- as of February 28, 2011 -



**Current Large OCIP Projects
Comparison of Workers Comp Costs Per Manhour**



MWBE/DBE Subcontractor Utilization Summary Report as of 2/28/2011

Firm	Contract No.	DBE or M/WBE Contract	Proposed Level of Participation	Achieved Participation to Date*		Remarks
				M/WBE	DBE	
AECOM Technical Services, Inc.	DA-4260	DBE	12.00 %	N/A %	20.00 %	
CH2M Hill	DA-4414	M/WBE	22.00 %	33.58 %	N/A %	
Clark / McCarthy Joint Venture	DA-4554	M/WBE	20.10 %	4.55 %	N/A %	
Fentress Architects	DA-4274	DBE	9.30 %	14.57 %	6.91 %	
Flatiron West, Inc.	DA-4398	DBE	1.00 %	0.67 %	13.92 %	
Griffith Company	DA-4338	M/WBE	6.60 %	2.42 %	N/A %	
Griffith Company	DA-4478	M/WBE	23.70 %	25.00 %	N/A %	
Griffith Company	DA-4498	DBE	0.35 %	0.58 %	0.00 %	
Hatch Mott MacDonald, LLC	DA-4275	DBE	11.63 %	N/A %	20.47 %	
Hellmuth, Obata + Kassabaum, Inc.	DA-4313	M/WBE	25.00 %	38.41 %	N/A %	
Jacobs Project Management Co.	DA-4417	M/WBE	25.00 %	0.00 %	N/A %	
KDG Dev + Construction Consulting	DA-4418	M/WBE	20.00 %	0.00 %	N/A %	
Paragon Project Resources, Inc.	DA-4332	M/WBE	16.00 %	5.57 %	N/A %	
Parsons Transportation Group, Inc.	DA-4415	M/WBE	23.00 %	52.44 %	N/A %	
Paslay Management Group	DA-4324	M/WBE	10.00 %	17.00 %	N/A %	
Post, Buckley, Schuh & Jernigan, Inc.	DA-4515	DBE	24.00 %	N/A %	28.77 %	
Praxis Integrated Communications	DA-4541	M/WBE	10.00 %	0.00 %	N/A %	
Technion Contractors	DA-4462	M/WBE	0.16 %	1.47 %	N/A %	
Tobo Construction	DA-4354	DBE	0.00 %	14.59 %	2.33 %	
Vanir Construction Management, Inc.	DA-4416	M/WBE	20.00 %	18.58 %	N/A %	
W.E. O'Neil	DA-4371	M/WBE	6.80 %	10.83 %	N/A %	
Walsh Austin Joint Venture - Pre-Construction (Gates)	DA-4337	M/WBE	20.00 %	31.40 %	N/A %	Achieved Participation from 12/31/10
Walsh Austin Joint Venture - Construction (Gates)	DA-4337	M/WBE	14.00 %	13.13 %	N/A %	Achieved Participation from 1/31/11
Walsh Austin Joint Venture - Pre-Construction (Core)	DA-4382	M/WBE	20.00 %	26.46 %	N/A %	Achieved Participation from 12/31/10
Walsh Austin Joint Venture - Construction (Core)	DA-4382	M/WBE	14.00 %	10.55 %	N/A %	Achieved Participation from 1/31/11
Total Participation:	N/A	N/A	N/A	10.78%	6.60%	
Total Combined Participation:	N/A	N/A	N/A	17.38%		

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