Los Angeles County
Metropolitan Transportation Authority

ExpressLanes

QUARTERLY PROJECT STATUS REPORT

DECEMBER 2014

METRO LA CRD
(ExpressLanes) PROGRAM

QUARTERLY PROJECT STATUS REPORT

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DECEMBER 2014

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PROGRAM OVERVIEW & STATUS

Metro, Caltrans, and other mobility partners worked together to develop a package of solutions that increased traffic flow and provided better travel options on I-10 and I-110 in Los Angeles County. ExpressLanes was a one-year demonstration program that tested innovations to improve existing transportation systems in three sub-regions: the San Gabriel Valley, Central Los Angeles and the South Bay Cities. These three sub-regions represent nearly 50 percent of both population and employment in LA County.

The Program Goal is to improve mobility and provide congestion relief on I-10 and I-110 corridors through the introduction of congestion pricing by converting High Occupancy Vehicle (HOV) lanes to High Occupancy Toll (HOT) lanes, improvement of transit service and other alternatives to driving, improvements to transit facilities, and the implementation of an intelligent parking management system in downtown Los Angeles.

This program offers improved transportation options and a choice for drivers of single occupant vehicles (SOV) to pay to travel in a high occupancy lane. The minimum toll per mile is $0.25 and the maximum toll per mile is $1.40. The general purpose lanes are not tolled. An additional aim of the program is to foster incentives for sustainable change that creates travel time savings, increased trip reliability, cost savings, improves air quality and effectively manages our current roadway network.

The federal grant name for this Program is the Los Angeles County Congestion Reduction Demonstration (LA CRD). It is estimated that more than 2,400 construction-related jobs were generated by this program.

PROGRAM MANAGEMENT

Staff continues to work with Caltrans to address potential issues of conflict which may arise as a result of work they are currently performing related to the I-10 Rehab Project and other contractors working for Caltrans on the I-110 and I-10 Freeways. Staff is reviewing existing contracts and their status in order to manage any risk to our ExpressLanes program*. Based upon percent expended, the Program is 88.0% complete.*

TOLL INFRASTRUCTURE AND FREEWAY/ROADWAY IMPROVEMENTS

This element has completed the Environmental and Preliminary Design phases. Caltrans is the lead agency for the NEPA and CEQA Environmental Documents. On April 28, 2010, the Final EIR/FONSI for the I-10 and I-110 HOT Lanes was approved. On May 14, 2010 the Environmental Assessment was approved. Upon concurrence from FHWA, the Design-Build-Operate-Maintain (DBOM) RFP was released on June 7, 2010. Five addenda were issued to the RFP. Three proposals were received on August 31, 2010. The DBOM Contract was awarded to Atkinson Contractors, LP on December 16, 2010. The Notice to Proceed (NTP) was given to the contractor on January 11, 2011. During June 2011 the DBOM contractor submitted the Final Design Documents for the I-110 ExpressLanes. The groundbreaking ceremony for the start of construction of the ExpressLanes was held July 6, 2011 at the Harbor Gateway Transit Center. Construction for the sign foundations started in early August on the I-110 freeway and started in late September on the I-10 freeway.

PROGRAM OVERVIEW & STATUS (Contd)

Staff worked with FTA/FHWA partners regarding the need for a schedule extension to ensure all roadway and tolling installations are completed prior to opening the HOT Lanes. Due to the high risk posed by the ongoing work being performed by the Caltrans I-10 Rehab Contractor on the I-10 corridor, Metro discussed with FHWA the need to have the I-110 tolling operation open before the I-10 tolling operation. A joint letter of concurrence from FHWA and FTA for the schedule extension was received February 2012.

The start of revenue operations on the I-110 HOT Lanes took place on November 10, 2012 and the start of revenue operations on the I-10 HOT Lanes took place on February 23, 2013.

During construction of the ExpressLanes on the I-10 Freeway Corridor, Caltrans issued a Change Order (CCO) to the I-10 Rehab Contractor for striping of the general purpose lanes and the I-10 Rehab Contractor performed the final striping work in 2012. This work was critical to allow ExpressLanes Project Contractor to progress its electrical and communication work on the outside shoulder required for DMS and toll signs. Caltrans has provided the I-10 Rehab Contractor survey controls so the final striping of GP lanes was able to move forward. Metro accelerated the installation of the communication network on the I-10 Freeway to meet the revenue operations date due to delays encountered. Metro met with Caltrans and other contract REs in an effort to eliminate as many potential impacts as possible. Metro has diligently worked to take the lead role in advising other projects as to where and when our project will be working at the various locations.

Access to the I-10 Freeway fiber optic cable installed by the I-10 Rehab Contractor was granted to the DBOM Contractor by Caltrans for use on the ExpressLanes in 2012, however, this delay has created a schedule impact to the ExpressLanes Project.

Construction of the pedestrian bridge overcrossing on the I-110 Freeway at Adams Blvd. was completed in November. Construction work was also completed on the widening of the vehicular bridge at Adams. The work in and around the POC was accelerated in order to support the I-110 ExpressLanes Revenue Operations.

The DBOM Contractor displayed messages on the Dynamic Message Signs in concert with Metro's needs to inform the public on the I-10 Corridor opening date. Example: ExpressLanes Coming Visit FasTrakLa.net for Info. Metro coordinated the messages on the DMS signs with the actual opening date of the 110 ExpressLanes and similar coordinated messages on the DMS signs occurred with the actual opening of the 10 ExpressLanes on February 23, 2013.

Work was completed on I-10 Freeway on various toll sites, DMS signs, etc; in February, 2013. All power drop installations along the I-10 were completed in December by DWP and SCE. All drainage, median barrier reconstruction was completed in January on the I-10 Freeway.

PROGRAM OVERVIEW & STATUS (Contd)

Design for the earthcam cameras has been completed and the installation of the additional earthcam cameras was completed in February along the I-110 and I-10 Freeways. A total of 13 earthcam cameras were installed along the I-10 and I-110 Freeway corridors. The earthcam cameras will allow real time traffic monitoring on the ExpressLanes during revenue operation. This is an important aspect of project implementation and was issued to the DBOM Contractor as change order work. Metro used a portion of the schedule contingency and some acceleration to implement this work into the project.

The DBOM Contractor has been impacted by Caltrans Contractor Flatiron/Lincoln Pacific working on the north end of the 110 Freeway. This contractor should have completed the fiber optic cable installation in the I-10/110 node in May 2012. This fiber optic cable installation by Flatiron was completed in October. The DBOM Contractor was able to complete the Caltrans redundant loop between I-10 and I-110 Freeway a critical component of the fiber optic loop. Metro analyzed this delay and accelerated sections of the communication network to meet the project milestones. Metro has also issued a Contract Modification to the DBOM Contractor to acquire a leased line from ATT. This has been installed and was completed after the opening of the I-10 Freeway. This provides additional Redundancy capacity if there are other future problems with the Caltrans fiber loop.

On I-10 Freeway the existing shoulder between Fremont and the I-605 Freeway was restriped to create an additional Express Lane in each direction. An investigation of the existing shoulder condition revealed 6 areas that required pavement repairs before the shoulder was restriped to become the additional ExpressLane. This work needed to be completed prior to opening the I-10 ExpressLane to the traveling public in order to ensure it does not create a safety hazard. This work was added to the scope of work to DBOM Contract and project schedule contingency was used with selective acceleration to avoid impacts to the projected revenue operations date. During the month of December this work has been completed.

All of the DMS's were powered up prior to revenue operations and trial messages were displayed on all the I-10 DMS signs. One example was Do not Cross the Double White Lines. Metro has issued a Change Order to the DBOM Contractor to install additional static signs on the I-10 and I-110 Freeways stating that all HOVs require a Fastrack to use the ExpressLanes. This was being done in consultation with CHP and Caltrans. These static signs were installed prior to revenue operations. Also additional static signs were installed to advise drivers not to cross the Double White Lines.

Commissioning Testing of all systems, Toll Site and DMS Signs was completed prior to February 23, 2013 to ensure everything was ready on the I-10 Freeway for Revenue Operations of February 23, 2013.

Metro has issued a change order for the DBOM Contractor to install an additional DMS sign on Flower Street in advance of the 28th Street onramp. This DMS sign provides pricing information for the use of ExpressLanes for drivers using the 28th Street onramp to enter the

PROGRAM OVERVIEW & STATUS (Contd)

I-110 Corridor ExpressLanes in the southbound direction. In addition, Metro has issued a Change Order to the DBOM Contractor to install a DMS sign on the Santa Anita onramp to provide drivers with pricing information for the use of the Express Lanes on the I-10 Corridor in the westbound direction. The installation of these additional DMS signs has been completed.

Tenant improvements were completed for the Customer Service Center in Gardena and hiring and training of customer service staff was done. Since the first shipment of transponders were delivered in April 2012 to the CSC, inventory control measures have been implemented. The official ribbon-cutting ceremony was held July 25, 2012 at the CSC in Gardena announcing to the public that the transponders are now available.

Metro completed the analysis of the various schedule delays that have been experienced on the ExpressLanes Project and has issued a Contract Extension Change Order to the DBOM Contractor using a portion of the Project Schedule Contingency and selective acceleration. Based on this analysis, there was no impact to the Revenue Operations Dates for the I-110 Freeway being November 10, 2012 and for the I-10 Freeway being February 23, 2013.

Metro is in the process of obtaining the final as-builts for both corridors from the DBOM Contractor. The DBOM Contractor has completed all of the punch list items and is finalizing the work on the last construction change order. *It is anticipated that all as-builts will be collected by December 2014 and the project will be closed out by June 2015.*

Project Study Report (PSR): Adams Blvd. Figueroa St. HOV/HOT Lane Flyover – Metro and Caltrans executed a funding agreement on April 27, 2011 for Caltrans to perform a PSR and complete the environmental work for an extension of the I-110 HOV/HOT lanes from their current terminus at Adams Blvd. Caltrans held a kickoff meeting June 7th where the PSR was scheduled to be completed in April 2012 and the environmental work was to be completed in September 2013. However, in July Caltrans was informed by the Governor's office that it cannot perform any reimbursable work until November. Work started again in October and is back on schedule for a PSR/PID completion date of June 2012. To maintain the original schedule, the Scope of Work was revised to move some of the PSR/PID work to the PAED Phase. The final PSR/PD was approved in June. In July Caltrans started work on the PAED Phase of the project. A Value Analysis Pre-Study Meeting was held in December. The Value Analysis was performed to determine if there are would be any cost savings or refinements that could be done to the existing Alternatives**.** A Value Analysis Presentation was held in January to discuss the PSR alternatives. At this meeting, Metro and Caltrans learned of LADOT's "My Fig" project which is a multi-modal transportation and parking improvement project on the Figueroa Corridor. This project has the potential to significantly impact the alternatives being discussed in the Value Analysis Study. In February Metro, LADOT and Caltrans met to discuss the My Fig project and if any of the PSR alternatives would be able to move forward into the PAED phase. It was determined that several alternatives were still viable and are reflected in the final Value Analysis Report that was provided by Caltrans in April. A Traffic Study Report was prepared by Caltrans in May that includes 5 Alternatives –

PROGRAM OVERVIEW & STATUS (Contd)

3 from the VA Study and 2 from the PSR which will not be impacted by LADOT's "My Fig" project. Due to the delay caused by the "My Fig Project" and the Value Analysis Study, the PAED delivery date has changed from March 2014 to December 2015.

TRANSIT SERVICE IMPROVEMENTS

59 new clean-fuel buses were operated to support the demonstration program. Metro continues to operate its new Silver Line service connecting passengers to the El Monte and Artesia Transit Centers. Phase I of the enhanced Silver Line service (increased frequencies for AM peak) began on the Harbor Transitway portion of the Silver Line June 26, 2011. *For the month of December the Silver Line Harbor Transitway (Phase I) weekday ridership was 7,000 which represents a 153.3% increase in ridership since the Phase I service changes in June 2011. For the month of December the combined Harbor Transitway and El Monte Busway Silver Line weekday boardings total was 12,935 which represents a 95.62% increase in ridership since the Silver Line started service in December 2009. For weekday service in September, the Silver Line had an On-Time performance of 72.1%.*

All of our municipal transit partners – Gardena, Foothill and Torrance have placed the order for their buses. Gardena has received its 2 buses and has completed the Post Delivery Inspection (PDI) process. In June, all bike racks for the buses were procured and in August all bike racks were installed on the two buses (and all bus fleet) and were in service August 22, 2011. All 12 NABI 42 ft. CNG buses for Foothill Transit have been procured and accepted into their fleet. Torrance Transit met with New Flyer and decided to cancel its order for hybrid buses, due to the propulsion company declaring Chapter 11 bankruptcy. New CNG buses have been ordered and arrived in October 2011. Foothill, Gardena and Torrance are in the process of preparing their grant applications for their operating subsidies. Torrance Transit has submitted their FTA grant for operating funds and it is currently under review.

The FTA grant (CA-95-X203-00) was awarded on August 3, 2012 and executed on August 7, 2012. The service commenced on November 19, 2012. Foothill Transit's grant application CA-95-X138 for the Operating subsidy CMAQ $3,200,000 was approved by the Federal Transit Administration (FTA) on July 9, 2012. The CMAQ funds have been switched over to the FTA and are now available to finance the added cost associated with the CRD project for Foothill Transit.

Municipal operators deployed their buses upon opening day of the ExpressLanes. For Gardena and Torrance this took place November 2012 and for Foothill Transit this was February 2013. LADOT completed the signal design plans of 19 intersections in February 2010. Due to changes in the ARRA project construction scope, the project was redesigned to continue the interconnect link to the ATSAC Center. As a result, all bids were cancelled April 20, 2011. Preliminary conduit path investigation into ATSAC Control Center completed in May 2011. Project re-design was completed November 2011. The bid package was completed December 6, 2011 and bids were received on January 18, 2012. The Board of

PROGRAM OVERVIEW & STATUS (Contd)

Public Works awarded the contract in March and issued a Notice to Proceed. Barring any other unforeseen conditions, construction is anticipated to be completed by July 2012. Construction commenced on April 9, 2012. The project is progressing per the schedule even with some delays for special events at LA Live. The contractor is trying to work Saturdays to compensate for any lost work days. Full system integration was complete in September 2012. During June, the field construction part of the project was completed. Work continued on the integration and database part of the project. Metro submitted the transponder information to LADOT. Project was completed in September 2012. Part of the TPS project also includes the extension of the existing AM peak-period northbound bus-only lane on Figueroa St. between 23rd Street and 4th Street to cover the PM peak-period. A Traffic Control Report (TCR) was approved by the General Manager of LADOT to extend the PM peak-period bus only lane. The Figueroa Street PM Peak Bus-Only Lane was completed in October. All the signs and pavement markings were installed by LADOT field crews. Control Report (TCR) was approved by the General Manager of LADOT to extend the PM peak-period bus only lane. The Figueroa Street PM Peak Bus-Only Lane was completed in October. All the signs and pavement markings were installed by LADOT field crews. LADOT obtained funding approval from Metro for the camera installation work at Alameda. Completed on February 10, 2013.

TRANSIT FACILITY IMPROVEMENTS

El Monte Transit Center – Completed construction for Contract C0934R for Demo, Repave and Lighting Installation over the former Old Transportation Bldg. Completed construction at Power Chevrolet; Completed demolition of the Metro Transportation Building and completed paving at the site. Contract C0959 for the temporary terminal was awarded to S.H.E. for $657K with NTP issued April 20, 2010; construction was completed on September 3rd and the transition to the temporary terminal took place in early September. Contract for $39 million was awarded on June 18, 2010 to KPRS Construction Services, Inc. Notice to Proceed was issued 8/13/2010. A formal groundbreaking ceremony for the new El Monte Transit Center was held on September 22, 2010. Demolition of existing bus facility commenced on October 8, 2010 and was completed in November 2010. In November during initial excavation of the north roadway and former station area, contaminated soil impacted with lead and total petroleum hydrocarbons (TPH) was discovered. Additional soil investigation has identified significant contamination which increased the project budget by more than $6 million. (The $6 million overrun was funded by a reallocation of funding from the Patsaouras Plaza Project).

Metro issued a change order for a 99 calendar day time extension to KPRS to address the soils handling delay impacts. North Access Road construction was completed in February 2011 which will allow for the smoother flow of bus operations into the Temporary Terminal. The excavation and contaminated soils handling is complete with final cost impacts under evaluation. In August 2011, utility stubouts were completed. In October activities continued for station walls, column construction and foundation pours. Station construction completion is projected to be August 2012 with the Temporary Terminal restoration projected to be October

PROGRAM OVERVIEW & STATUS (Contd)

2012. The LOP budget for the El Monte Station increased to $60.1 million. During July, KPRS completed the installation of the bus bay canopies on the concourse level, poured most of the curb and gutter around the perimeter of the station, and energized the Station after Southern California Edison pulled their conduit. With electrical power turned on, the site is now in log out-tag out. KPRS began installation of the photovoltaic cells on the concourse level and the ceiling tiles on the lower level of the station, and continued work on the two escalators and the three elevators. The last week in July, the pre-fabricated toilet arrived on site, and KPSR submitted an initial punchlist of items for closeout. KPRS made great strides on both the transit and retail buildings, completing most of the mechanical, electrical, and plumbing (MEP) work, HVAC ducting, interior dry walling, ceiling tile installation, and bathroom tile installation. KPRS also made the initial concrete pours on the plaza in front of the transit retail buildings.

With all construction complete since December, all activities in January were administrative in nature. Metro negotiated change orders related to the work completed earlier. Metro also began unencumbering unused funds on purchase orders that supported construction and the station opening. Metro continued unencumbering unused funds on purchase orders that supported construction and the station opening. Metro initiated a task order to extend the construction management consultant (STANTEC) for three months into FY14. Punchlist work completed in January 2014 and work contract close-out continuing on contract C0168. Final change orders negotiated with KPRS. Modifications to be executed in April and final invoice anticipated soon thereafter. With the close-out of this project, Metro should be complete and initiate close-out of the Project. Prepared to close project in June but received a request from Operations to seal the deck to prevent leaking. *Metro received bids for C1104 for Concrete Deck Waterproofing at El Monte Transit Center in October. The bids were evaluated during October and November. Metro awarded the contract to Best Contracting Service in mid-December. NTP is expected to be given in February as the Contractor is still working on submitting its bonds and insurance documents to Metro.*

Using some of the funds that remain after awarding of the waterproofing contract, in late October, Metro began design of an exhaust fan upgrade for the lower level of the El Monte Station. As of the end of December, the design was estimated to be 50% complete. The Engineering and Construction Department expects to complete the design and issue a requisition to initiate the procurement of this work early February; and to then the forward design package to the Procurement Department for them to develop the front-end of the solicitation. The solicitation for this work is expected to be issued in late March or early April.

PROGRAM OVERVIEW & STATUS (Contd)

Patsaouras Plaza – Received Caltrans approval of PR/PSR in May. 100% Advanced Conceptual Engineering was completed in September 2010. The Board approved additional funding as well as a new State of Good Repair federal grant to complete the Patsaouras Plaza Project for a Life of Project Budget of $16.8 million and separated the LOP budget of Patsaouras Plaza from the LOP budget for the El Monte Station project as approved at the October 2011 Metro Board Meeting. In November staff re-engaged all consultant staff including traffic, geotechnical, and design engineers and started the process of revising the preliminary engineering package and preparing the project for advertisement. Staff will work to refine and revise the preliminary engineering package to mitigate risk item such as traffic plans, foundation plans, geotechnical conditions and coordination with the ExpressLanes Project. On July 20th, Metro issued a third amendment to the IFB. This third amendment was primarily to give the contractor responsibility of the artwork; and it extended the bid period for an additional two weeks in order to give prospective bidders sufficient time to address the new requirement. Amendment 3 also extended the bids due date from August 7th to August 14th. In December, the project team worked on a statement of work for a Task Order to STV Incorporated--the team that developed the Advanced Conceptual Engineering (ACE) design document – to incorporate the value engineering options and lessons learned from the debriefing with prior bidders. However, the task order takes the STV contract above the current contract limit and so a contract modification is being prepared. Metro extended the bid due date for Solicitation C0970R from September 26th to October 18th. At its January 2014 meeting, the Metro Board increased the Patsaouras Plaza Project Life-of-Project (LOP) Budget from 16,803,000 to 30,984,000. On February 26, 2014, Metro awarded Design/Build Contract C0970 for Patsaouras Plaza Busway Station to OHL USA, Inc. Metro Issued Notice-to-Proceed (NTP) to OHL on March 31, 2014. The period of performance for this Design/Build Contract is 900 days or 30 months. The first 12 months are the design phase of the project. As of June, the project is 3 months into the design phase. After that, the design phase, the contractor will have 18 months to complete construction.

During the last quarter, the contractor (OHL) has submitted the 60% design submittal for two elements:

(1) the Los Angeles River Busway Bridge and Overhead
(2) the Pedestrian Bridge and Ramp

OHL also started preparation of the right-of-way requirements for the project, and initiated design of a pedestrian walkway/stairs/elevator tower to avoid loading the plaza parking structure within Metro right-of-way. This past quarter, the project team has also completed the Supplemental Project Study Report/Project Report and the Storm Water Data Report, and submitted both to Caltrans for review and approval. As of late December, Metro staff was waiting on Caltrans to approve the utility pothole permit submitted in October.

PROGRAM OVERVIEW & STATUS (Contd)

Harbor Transitway – This project will have at least 5 procurements. The low bid at $547K was awarded to Minco Construction for the Harbor Gateway Law Enforcement substation & CCTVs with NTP issued March 2010 and construction was completed in October 2010. The low bid at $443K was awarded to Lime Inc. for the Station lighting & UPS with NTP issued June 2010. Construction was completed in December 2010. Contract of $912,500 for the sound enclosure was awarded to low bidder, Peterson Chase, on August 18, 2010. NTP was issued in October 2010. Project completion has been delayed because the sound enclosure design was rejected by Caltrans and the Contractor had to re-design the project. Design concepts for mounting sound panels in stairwells has been approved by Caltrans. Panels will be issued in October 2010. Project completion has been delayed because the sound enclosure design was rejected by Caltrans and the Contractor had to re-design the project. Design concepts for mounting sound panels in stairwells has been approved by Caltrans. Panels will be ordered as soon as formal approval from Caltrans is received. Work was completed in January.

For the bus stop cutouts, the low bid of $235,000 was awarded to RC Becker in March 2011 and NTP was provided on April 15, 2011. Construction for bus stop cutouts was completed in August 2011. CCTV Contract C0986 price bids have been received and the contract was awarded in February 2012***.*** All digital signs in place, but still waiting on ITS to provide and program server since December. First Fire's completion of punchlist work is still onhold pending Metro's ITS Department's completion of work that includes the installation of wireless antennas and programming of the servers. To date, project expenditures and encumbrances to date are well within the Project LOP. Physical improvements completed November 2012. Construction contracts closed out in February 2013. Waiting on ITS department to complete web services-related work (software programming) that will transmit the actual images and information updates on the new monitors. Monitors display: "Coming soon. Physical improvements completed November 2012. Construction contracts closed out in February 2013. Waiting on ITS Department to complete web services-related work (software programming) that will transmit the actual images and information updates on the new monitors.

The new TPIS and CCTV contract will be designed and awarded entirely using another capital project number not related to CDRP. Staff expects to close this project before the end of the current fiscal year. Project closed out in May 2014.

Pomona Metrolink Station – In May 2010, 143 new parking spaces were opened for use east of the existing parking spaces. Construction of the temporary platform to board passengers on Main Track 2 (MT-2) traveling toward San Bernardino was completed and put into Service on June 20, 2010. In December 2010 the contractor completed widening of the platform and construction of the new east entrance. The platform was accepted for beneficial occupancy and put into service on December 15, 2010, along with the new east entrance with new pedestrian crossings. The MOU milestone of completion (beneficial occupancy) by December 30, 2010 was achieved. The last progress payment has been processed and paid by SCRRA.

PROGRAM OVERVIEW & STATUS (Contd)

The closeout book has been completed and submitted to SCRRA's Contracts Dept. The contractor has requested release of the remaining retention. Project close out completed in July 2011.

DEMAND–BASED PARKING PRICING (EXPRESSPARK)

On August 31, 2010, Caltrans approved the E-76 for the PE 2 Phase of LA ExpressPark. Two qualified proposals were received on December 17, 2010. Because both proposals received exceeded the project budget, LADOT prepared additional guidance and a revised scope to be sent to the proposers. LADOT's Evaluation Panel completed its work on April 6, 2011, and recommended that ACS State & Local Solutions be selected as the prime contractor for LA ExpressPark. The second proposer filed a protest. The formal protest of the contractor selection process was withdrawn on May 20, 2011.

LADOT Board of Transportation Commissioners approved the LA ExpressPark contractor selection and forwarded their report to the Mayor and the CAO on June 9, 2011. The CAO's report was submitted for review on July 29th to the City Council. On August 12, 2011, the L.A. City Council unanimously approved the CAO report, authorizing LADOT to execute the contract with ACS for the implementation of the LA ExpressPark Intelligent Parking Management Project. Also, the City Council provided LADOT the authority to adjust on-street parking meter rates in the LA ExpressPark project area. On September 29, 2011, the City of Los Angeles executed the contract with ACS State and Local Solutions, Inc. for the implementation of the LA ExpressPark Intelligent Parking Management Program. It should be noted that the project has been separated into three phases. The date for LA ExpressPark to be fully operational (October 2012) will not impact the start of the Demo Evaluation Period. LA ExpressPark will support Phase I of the demand-based pricing no later than May 2012. It will be expanded to support Phase II no later than July 2012 and Phase III no later than November 2012, which is consistent with RFP requirements. Phase I will use the baseline data to refine base hourly rates to influence demand. Phase II will build on the demand balance from Phase I and will identify peak periods and establish hourly rates by the time of day. Phase III will adjust rates per block in select areas in real-time based on current demand Phase I of the IPM (MERGE System) was completed Sept. 24th. Phase 2 and 3 are underway. The MERGE System is currently scheduled to be fully operational in the first quarter 2013. The new DMS signs in South park were installed in December. The neighborhood DMS signs are now scheduled for installation in early 2013. It has taken longer than anticipated to get the necessary approvals for the DMS installations. The projected completion date for the MERGE system has been extended. This extension will not affect the functions critical for demand-based pricing and guided enforcement.

Nine of the ten neighborhood dynamic message signs were installed in late June and early July. The installations are now being completed and final testing is in progress. We anticipate that all nine signs, along with the seven large DMS in South Park will be fully functional by mid-August. The last of the neighborhood DMS will be installed on the 4th Street bridge in late

PROGRAM OVERVIEW & STATUS (Contd)

August. Even though the CRD demonstration period ended in February 2014, the City plans to maintain all of the project functionality through the end of FY 2015 (June 30, 2015) and will continue to evaluate the effectiveness of demand based and timely parking guidance. *The only remaining hardware to be installed is the DMS on the 4th Street Bridge. Xerox is now working on Phase IV of the software development. Phase IV contains new requirements that were identified during the course of the project and some minor contract requirements that were deferred because they were not essential for the system to function effectively.*

MANAGEMENT ISSUES

Concern No. 1: Timing and Construction Coordination between ExpressLanes Operations and Patsaouras Plaza

Status/Action Metro has engaged traffic consultants and performed a Constructability Study to determine the mitigation measures. The results of these studies were analyzed for project impact by the Management Team responsible for preparing the RFP and advertisement. The construction effort required in order to complete the Patsaouras scope of work once awarded will make it necessary to coordinate completely with the ExpressLanes, even once open to the public.

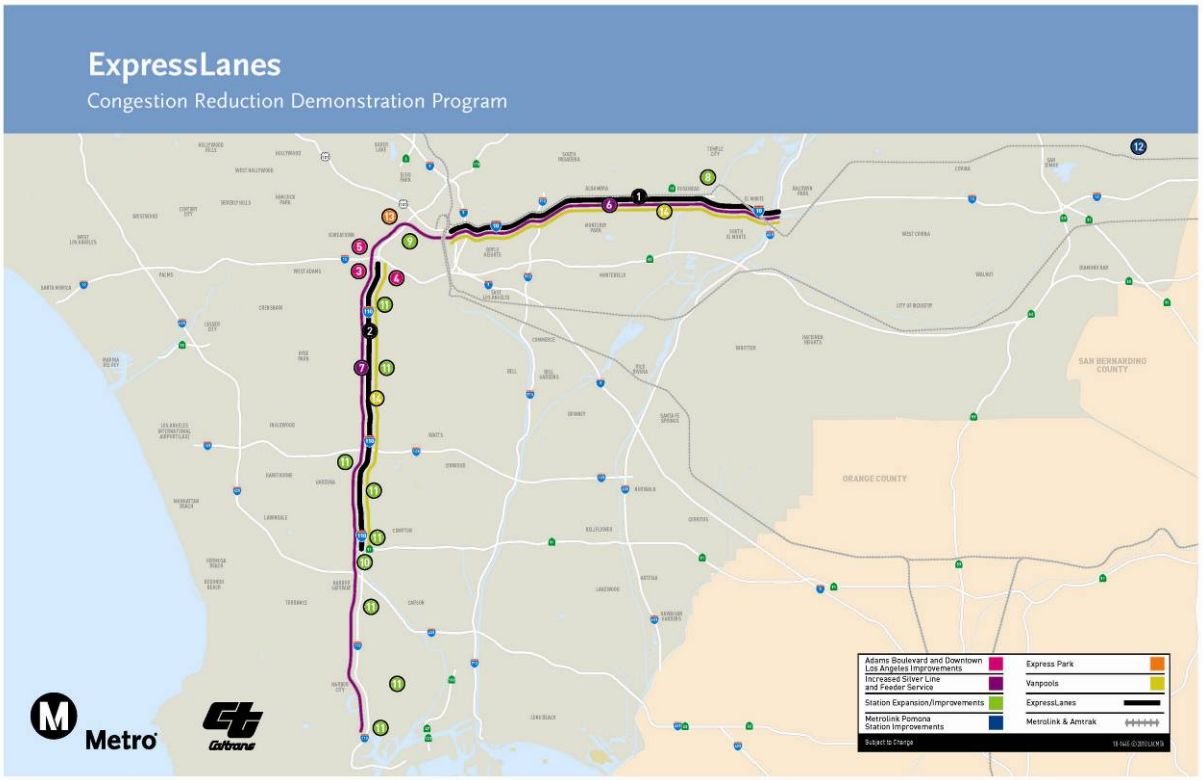
Concern No. 2: Patsaouras Plaza Cultural Resource Recovery Plan

Status/Action The Cultural Resources Monitoring and Discovery Plan was completed and submitted to FTA on March 9th. We submitted the document to SHPO for their concurrence on March 14th. SHPO concurred with the Cultural Resources Monitoring and Discovery Plan, that it was incorporated into the specifications for the project, and once construction begins, we will have monitoring by Native Americans and Archeologists as per the Plan.

Concern No. 3: Plan Forward for Patsaouras Plaza

Status/Action At its January 2014 meeting, the Metro Board increased the Patsaouras Plaza Project Life-of-Project (LOP) Budget from 16,803,000 to 30,984,000. On February 26, 2014, Metro awarded Design/Build Contract C0970 for Patsaouras Plaza Busway Station to OHL USA, Inc. Metro issued Notice-to-Proceed (NTP) to OHL on March 31, 2014. The period of performance for this Design/Build Contract is 900 days or 30 months. The first 12 months are the design phase of the project. After that, the contractor will have 18 months to complete construction.

PROGRAM SCOPE



Los Angeles County Metropolitan Transportation Authority and Caltrans have partnered with Foothill Transit, Gardena Municipal Bus Lines, Los Angeles Department of Transportation, Southern California Regional Rail Authority (Metrolink) and Torrance Transit, to develop a package of solutions to increase traffic flow and provide travel options on the I-10 and I-110 freeways in Los Angeles County. These solutions will be incorporated into a one-year demonstration that will test new technologies to improve the existing transportation system called ExpressLanes.

The program goal is to improve mobility and provide congestion relief on the I-10 and I-110 freeways through the introduction of congestion pricing by converting High Occupancy Vehicle (HOV) Lanes to High Occupancy Toll (HOT) Lanes, improvements to the transit service along the freeways, transit facility improvements, increased funding for vanpools and the introduction of an intelligent parking management program, called ExpressPark, in downtown Los Angeles.

This program offers improved transportation options and a choice for drivers of single occupant vehicles (SOV) to pay to travel in a high occupancy lane. The general purpose lanes will not be tolled. The aim of the program is to foster incentives for sustainable change that creates travel time savings, increased trip reliability, cost savings, improved air quality and effectively manages our current roadway network.

PROGRAM SCOPE (Contd)

The features of the ExpressLanes program include:

1) TOLL INFRASTRUCTURE AND FREEWAY/ROADWAY IMPROVEMENTS

- **I-10 HOV Conversion to HOT Lanes (I-605 to Alameda St./Union Station) and I-110 HOV Conversion to HOT Lanes (Harbor Gateway Transit Center to Adams Blvd.)** – an electronic toll collection system will be constructed that includes toll infrastructure, changeable message and static signage, transponders, cameras, back-office administration and management, CHP enforcement, and incident management response.
- **Add 2nd HOT Lane on I-10 (between I-605 and I-1710)** – a 2nd HOT lane will be added on the I-10 between I-605 and I-710 in both the eastbound and westbound directions. This will be accomplished by re-striping the existing enforcement zone buffer and minor roadway widening.
- **Widen Adams Blvd. and Lane Modifications to Adams Blvd Off-Ramp** – modifications at Adams Blvd. include re-configuration to include two dedicated left turn lanes and one dedicated right turn lane. Widening of Adams Blvd. will require the sidewalk to be taken to add an additional dedicated right turn in the westbound direction. To replace the sidewalk, a pedestrian over-crossing will be constructed over the I-110 freeway on the north side of Adams Blvd.
- **Project Study Report (PSR): Adams Blvd.-Figueroa St. HOT Lane Flyover** – funding will be provided to Caltrans to perform a PSR to identify alternatives to connect from the northbound I-110 HOT Lanes to Figueroa St. The PSR will be coordinated with the Harbor Freeway Cap Park Feasibility Study lead by the City of Los Angeles.

2) TRANSIT SERVICE IMPROVEMENTS

- **Enhanced Silver Line BRT and Feeder Services** – Funding will be provided to Metro for 41 new CNG buses to enhance service on the I-10 and I-110 and create a new dual-hub BRT. In addition, Foothill Transit will deploy 12 new buses, Gardena Transit will deploy 2 new gas-hybrid buses and Torrance Transit will deploy 4 new buses to improve additional commuter bus service on both the I-10 and I-110. During the 1-year Demonstration period, Foothill, Torrance and Gardena will also receive an operating subsidy for their expanded service. Metro enhanced Silver Line service will be implemented in two phases – Phase I in FY12 and Phase II in FY13. All enhanced Metro Silver Line service will be in place prior to the opening of the ExpressLanes. Municipal operators will deploy their buses upon opening day of the ExpressLanes. For Gardena and Torrance this will be October 2012 and for Foothill Transit this will be February 2013.

PROGRAM SCOPE (Contd)

- **Transit Signal Priority in Downtown Los Angeles** – The LADOT will install bus signal priority technology on Figueroa St. between Wilshire Blvd. and Adams Blvd. (15 signals) and Flower St. between Wilshire Blvd. and Olympic Blvd. (5 signals) to enhance transit operations. This project will also extend the existing AM peak-period northbound bus-only lane on Figueroa St. to cover the PM peak-period.

- **Vanpools** – Activities to support the formation of 100 new vanpools include marketing and vanpool start-up costs such as training community groups to form commuter vanpools and ensure that vanpools are created and retained, ride-matching software, driver (or other empty seat subsidies), back-up driver training exams and parking lot leases.

3) TRANSIT FACILITY IMPROVEMENTS

- **El Monte Transit Center Improvements** – a new 30-bay bus terminal will be constructed at the current El Monte Transit Center location to accommodate service improvements and expansion. This will add capacity for Metro's dual-hub BRT service and Foothill's Silver Streak service and will be LEED Gold Certified.
- **Patsaouras Plaza Connector to the El Monte Busway** – the existing passenger boarding/alighting areas located at the corner of Alameda St. and the Busway entrance will be relocated to the south side of Patsouras Plaza to allow direct pedestrian access to the Plaza and Union Station.
- **Harbor Transitway Park and Ride Improvements** – improvements will include enhanced signage, lighting and security at 8 Park and Ride lots. A Sherriff's Substation will be constructed at Harbor Gateway Transit Center. New bike lockers will be installed and bus stops will be re-located for lines 108 and 115 so that they are under the Slauson and Manchester Transitway stations. And at the 37th Street Station translucent and architectural sound attenuation panels will be installed to reduce noise levels for waiting customers on the Harbor Transitway. Design of the panels is based on noise testing and analyses conducted by noise experts, the architecture of the station and Caltrans requirements. Before and after noise data will be collected to evaluate whether or not additional sound attenuation projects are implemented in the future at other freeway adjacent stations.
- **Pomona Metrolink Station Expansion** – this project consists of new pedestrian access improvements, 143 new parking spaces and the extension of the platform to accommodate additional rail cars at the Pomona (North) Metrolink Station that serves the San Bernardino Line. Operation of extended trains is projected to begin sometime in early 2011 on the San Bernardino Line.

PROGRAM SCOPE (Contd)

4) DEMAND–BASED PARKING PRICING

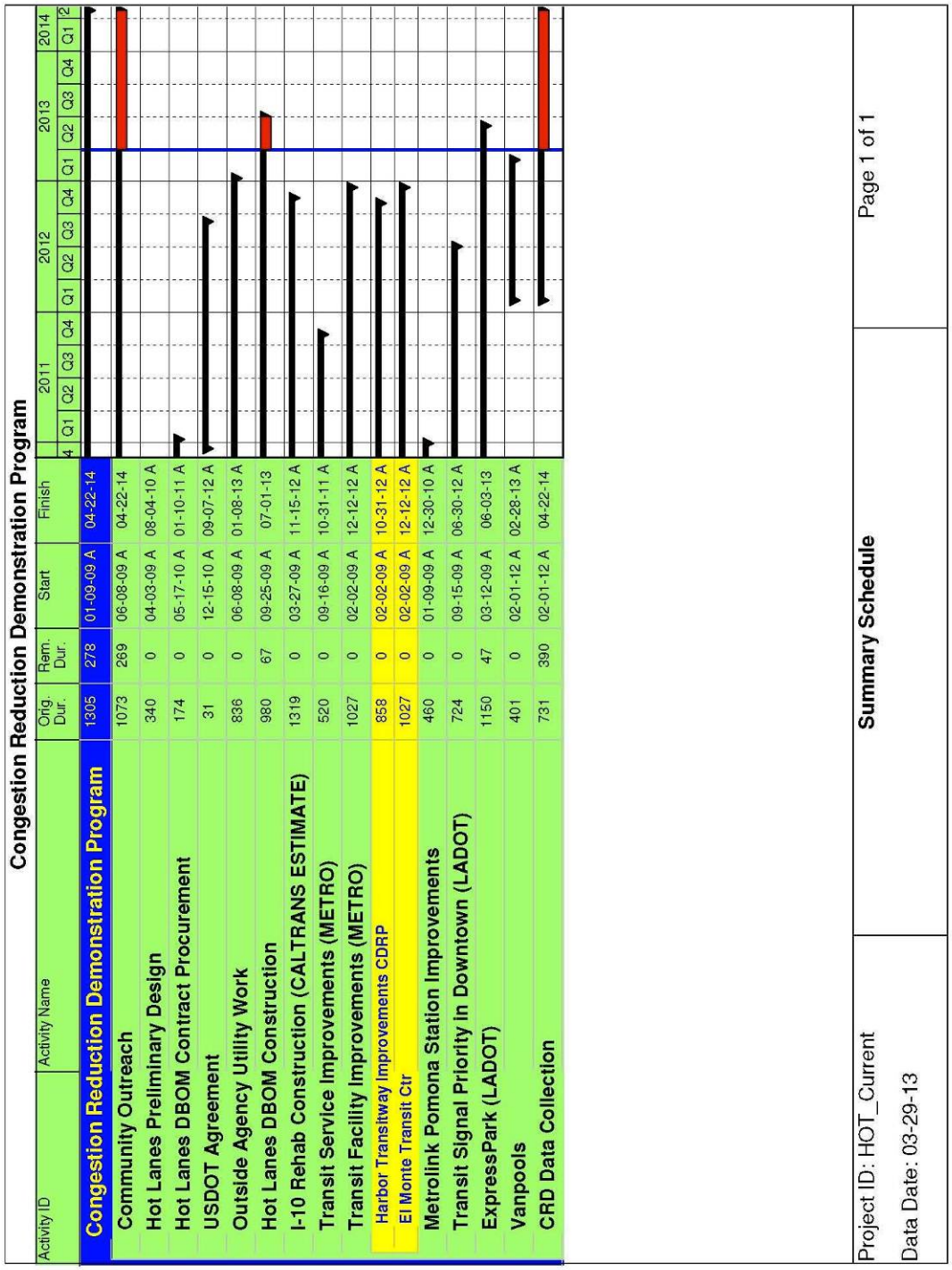
- **LA ExpressPark** – the LADOT will deploy new parking meter technology to 5,500 on-street metered parking spaces in the Central Business District, Chinatown, Civic Center, East Downtown, Little Tokyo and Washington/Broadway. These new meters will charge demand-based parking rates depending on the time of day and length of stay. They will also provide alternative payment options (i.e. credit card, cell phone). In addition to the on-street meters, occupancy reporting systems will also be implemented for the major City-owned off-street parking facilities (approx. 7,500). Real-time parking information for 13,000 public on- and off-street parking spaces will be provided through various media including: websites, mobile phones, and on-street dynamic message signs. The project will be implemented in three successive phases of demand-based pricing development. Phase I: Base Hourly Rate – using baseline data, the system will iteratively refine base hourly rate to influence demand. Phase II: Time of Day – Building upon the demand balance achieved in Phase I, the system will identify peak periods and establish hourly rates by time of day. Phase III: Adaptive – In select areas, the system will adjust rates per block in real-time based on current demand.

KEY MILESTONE SCHEDULE SIX-MONTH LOOKAHEAD

	Milestone Date	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13
HOT Lane Project							
I-10 System Acceptance Test	04/22/13	◯					
Transit Facilities Improvement							
Harbor Transit Way Improvement							
El Monte Transit Center							
Pastouras Plaza							

Metro	Metro Milestone	⬭	Design/Build Constructors	△	Third Parties Approval
CT	Caltrans Milestone	*	New Date	FHWA	FHWA Federal Highway Administration /FTA

PROGRAM SUMMARY SCHEDULE



CRITICAL PATH NARRATIVE

ExpressLanes Project

The Critical Path of the HOT Lanes DBOM contract runs through the Toll Implementation design/procurement/test related activities. The schedule assumes a one month end-to-end testing period for each of the corridors, following installation of the Toll Operation Service Center and two months of integrated test period for the entire system following the corridor-wide testing. The opening of the I-110 HOT Lanes took place November 10, 2012 and the I-10 HOT Lanes took place on February 23, 2013.

During construction of the ExpressLanes on the I-10 Freeway Corridor, Caltrans issued a Change Order (CCO) to the I-10 Rehab Contractor for striping of the general purpose lanes and the I-10 Rehab Contractor performed most of the final striping work in 2012. This work was critical to allow ExpressLanes Project Contractor to progress its electrical and communication work on the outside shoulder required for DMS and toll signs. Caltrans has provided the I-10 Rehab Contractor survey controls so the final striping of GP lanes was able to move forward. Metro accelerated the installation of the communication network on the I-10 Freeway to meet the revenue operations date due to delays encountered. Metro met with Caltrans and other contract REs in an effort to eliminate as many potential impacts as possible. Metro has diligently worked to take the lead role in advising other projects as to where and when our project will be working at the various locations.

Access to the I-10 Freeway fiber optic cable installed by the I-10 Rehab Contractor was granted to the DBOM Contractor by Caltrans for use on the ExpressLanes in 2012. However, this delay has created a schedule impact to the ExpressLanes Project.

Construction of the pedestrian bridge overcrossing on the I-110 Freeway at Adams Blvd. was completed in November. Construction work was also completed on the widening of the vehicular bridge at Adams. The work in and around the POC was accelerated in order to support the I-110 ExpressLanes Revenue Operations.

The DBOM Contractor displayed messages on the Dynamic Message Signs in concert with Metro's needs to inform the public on the I-10 Corridor opening date. Example: ExpressLanes Coming Visit FasTrakLa.net for Info. Metro coordinated the messages on the DMS signs with the actual opening date of the 110 ExpressLanes, and similar coordinated messages on the DMS signs occurred with the actual opening of the 10 ExpressLanes on February 23, 2013.

Work was completed on I-10 Freeway on various toll sites, DMS signs, etc; in February 2013. All power drop installations along the I-10 were completed in December by DWP and SCE. All drainage, median barrier reconstruction was completed in January on the I-10 Freeway.

CRITICAL PATH NARRATIVE (Contd)

Design for the earthcam cameras has been completed and the installation of the additional earthcam cameras was completed in February along the I-110 and I-10 Freeways. A total of 13 earthcam cameras were installed along the I-10 and I-110 Freeway corridors. The earthcam cameras allow real time traffic monitoring on the ExpressLanes during revenue operation. This is an important aspect of project implementation and was issued to the DBOM Contractor as change order work. Metro used a portion of the schedule contingency and some acceleration to implement this work into the project.

The DBOM Contractor has been impacted by Caltrans Contractor Flatiron/Lincoln Pacific working on the north end of the 110 Freeway. This contractor should have completed the fiber optic cable installation in the I-10/110 node in May 2012. This fiber optic cable installation by Flatiron was completed in October. The DBOM Contractor was able to complete the Caltrans redundant loop between I-10 and I-110 Freeways as it is a critical component of the fiber optic loop. Metro analyzed this delay and accelerated sections of the communication network to meet the project milestones. Metro has also issued a Contract Modification to the DBOM Contractor to acquire a leased line from ATT. This is still being installed and is due to be completed after the opening of the 10 Freeway. This will provide additional Redundancy capacity if there are other future problems with the Caltrans fiber loop.

On I-10 Freeway the existing shoulder between Fremont and the 605 Freeway was restriped to create an additional Express Lane in each direction. An investigation of the existing shoulder condition revealed 6 areas that required pavement repairs before the shoulder was restriped to become the additional ExpressLane. This work needed to be completed prior to opening the I-10 ExpressLane to the traveling public in order to ensure it does not create a safety hazard. This work was added to the scope of work to DBOM Contract and project schedule contingency was used with selective acceleration to avoid impacts to the projected revenue operations date. During the month of December this work has been completed.

All of the DMS's were powered up prior to revenue operations and trial messages were displayed on all the I-10 DMS signs. One example was Do not Cross the Double White Lines. Metro has issued a Change Order to the DBOM Contractor to install additional static signs on the I-10 and I-110 Freeways stating that all HOVs require a Fastrack to use the ExpressLanes. This was done in consultation with CHP and Caltrans. These static signs were installed prior to revenue operations. Also additional static signs were installed to advise drivers not to cross the Double White Lines.

The I-10 and I-110 ExpressLanes are in operation and continued to gain ridership/usage everyday. During the period of April to June the sale and issuance of transponders showed a continued significant increase in distribution levels.

CRITICAL PATH NARRATIVE (Contd)

Metro has issued a change order for the DBOM Contractor to install an additional DMS sign on Flower Street in advance of the 28th Street onramp. This DMS sign provides pricing information for the use of ExpressLanes for drivers using the 28th Street onramp to enter the I-110 Corridor ExpressLanes in the southbound direction. In addition, Metro has issued a Change Order to the DBOM Contractor to install a DMS sign on the Santa Anita onramp to provide drivers with pricing information for the use of the Express Lanes on the I-10 Corridor in the westbound direction. The installation of these additional DMS signs has been completed.

Tenant improvements were completed for the Customer Service Center in Gardena and hiring and training of customer service staff was done. Since the first shipment of transponders were delivered in April to the CSC, inventory control measures have been implemented. The CSC in Gardena and the El Monte location was opened to the public in July and is fully operational. This was a major successful accomplishment leading to the I-110 Freeway future revenue operations.

Operational changes were made at the CSC for the opening date of February 23, 2013 of the ExpressLanes on the I-10 Freeway.

Metro has completed the analysis of the various schedule delays that have been experienced on the ExpressLanes Project and has issued a Contract Extension Change Order to the DBOM Contractor using a portion of the Project Schedule Contingency and implementing acceleration on the project. Based on this analysis, there was no impact to the Revenue Operations Dates for the I-110 Freeway being November 10, 2012 and the opening of the ExpressLanes for on the I-10 Freeway on February 23, 2013.

Metro is in the process of obtaining the final as-builts for both corridors from the DBOM Contractor. The DBOM Contractor has completed all of the punch list items and is finalizing the work on the last construction change order. It is anticipated that the as-builts will be distributed to all of the agencies in April 2014.

I-10 Rehab Construction

Caltrans I-10 Rehab contractor (Atkinson) previously provided Metro a schedule update, which showed the project completing April of 2012. The Rehab Contractor completed work in November 2012, however, after completing their work the Rehab Contractor had to come back to perform corrective work. The Caltrans I-10 Rehab Contractor was over one year behind schedule and this seriously impacted the DBOM's Contract Schedule. The Caltrans Rehab Contractor on the I-10 Freeway has now completed all work.

CRITICAL PATH NARRATIVE (Contd)

Transit Facility Improvements

El Monte Transit Center – Current contractor schedule shows the substantial completion date is September 2012. The sustained delays to critical activities on construction schedule was caused by the contaminated soil found during excavation and excessive rain days in December over the (5) rain delay days in the Baseline schedule. The Patsaouras Plaza Project was separated from the El Monte Station LOP at the October Metro Board Meeting. The LOP budget will be $16.8 million for Patsaouras Plaza and the LOP budget for El Monte Station is increased to $60.1 million. During July, KPRS completed the installation of the bus bay canopies on the concourse level, poured most of the curb and gutter around the perimeter of the station, and energized the Station after Southern California Edison pulled their conduit. With electrical power turned on, the site in now in log out-tag out. KPRS began installation of the photovoltaic cells on the concourse level and the ceiling tiles on the lower level of the station, and continued work on the two escalators and the three elevators. The last week in July, the pre-fabricated toilet arrived on site, and KPSR submitted an initial punchlist of items for closeout. KPRS made great strides on both the transit and retail buildings, completing most of the mechanical, electrical, and plumbing (MEP) work, HVAC ducting, interior dry walling, ceiling tile installation, and bathroom tile installation. KPRS also made the initial concrete pours on the plaza in front of the transit retail buildings.

With all construction complete since December, all activities in January were administrative in nature. Metro negotiated change orders related to the work completed earlier. Metro also began unencumbering unused funds on purchase orders that supported construction and the station opening. Metro continued unencumbering unused funds on purchase orders that supported construction and the station opening. Metro initiated a task order to extend the construction management consultant (STANTEC) for three months into FY14. Work on Contract C1068 reached “substantially complete” milestone in December. Punchlist developed. Punchlist work and close-out to continue into January.

Pastaouras Plaza – Due to several factors: funding shortfall and potential construction schedule impacts to the ExpressLanes. Staff presented a Recovery Plan to the Board with a formal action in October 2011. Staff obtained additional Federal funding to complete the Patsaouras Plaza Project for a Life of Project Budget of $16.8 million and will separate Patsaouras Plaza from the El Monte Station Project as approved at the October 2011 Metro Board Meeting. On July 20th, Metro issued a third amendment to the IFB. This third amendment was primarily to give the contractor responsibility of the artwork; and it extended the bid period for an additional two weeks in order to give prospective bidders sufficient time to address the new requirement. Amendment 3 also extended the bids due date from August 7th to August 14th. In December, the project team worked on a statement of work for a Task Order to STV Incorporated--the team that developed the Advanced Conceptual Engineering (ACE) design document – to incorporate the value engineering options and lessons learned from the debriefing with

CRITICAL PATH NARRATIVE (Contd)

prior bidders. However, the task order takes the STV contract above the current contract limit and so a contract modification is being prepared. There are no updates regarding this portion of the project in March. Metro extended the bid due date for Solicitation C0970R from September 26th to October 18th. The project will be a Design-Build. Construction schedule is TBD. At its January 2014 meeting, the Metro Board increased the Patsaouras Plaza Project Life-of-Project (LOP) Budget from 16,803,000 to 30,984,000. On February 26, 2014, Metro awarded Design/Build Contract C0970 for Patsaouras Plaza Busway Station to OHL USA, Inc. Metro Issued Notice-to-Proceed (NTP) to OHL on March 31, 2014. The period of performance for this Design/Build Contract is 900 days or 30 months. The first 12 months are the design phase of the project. After that, the contractor will have 18 months to complete construction.

Harbor Transitway – Project closed out in May 2014.

PROGRAM COST STATUS

CONGESTION REDUCTION DEMONSTRATION PROGRAM
COMBINED COST REPORT BY PROJECT
METRO CONSTRUCTION MANAGEMENT DIVISION

PERIOD ENDING: DEC 2014
DOLLARS

PROJECT		NOTES	ADOPTED BUDGET	CURRENT FORECAST		COMMITMENTS*		EXPENDITURES*		BUDGET / FORECAST VARIANCE
				PERIOD	TO DATE	PERIOD	TO DATE	PERIOD	TO DATE	
CP 201059 - PROCURE 41 BUSES			**27,214,617**	**-**	**27,214,617**	**-**	**27,214,617**	**-**	**27,214,617**	**-**
CP 202286 - EL MONTE TRANSIT CENTER		**4**	**60,117,645**		**60,117,645**	**-**	**58,940,893**	**7,958**	**58,922,742**	**-**
CP 202287 - HARBOR TRANSITWAY IMPROVEMENTS			**3,838,355**	**-**	**3,838,355**	**-**	**3,838,355**	**-**	**3,838,355**	**-**
CP 202317 - PATSOURAS PLAZA CONNECTOR		**5**	**30,984,000**	**-**	**30,984,000**	**-**	**23,217,019**	**789,139**	**5,537,660**	**-**
CP 210115 - BIKE LOCKERS			**101,012**	**-**	**101,012**	**-**	**101,012**	**-**	**101,012**	**-**
CP 210120 - TOLLTECHNOLOGY & ROADWAY IMPROVEMENTS		**1**	**110,122,475**	**-**	**108,479,103**	**-**	**108,479,103**	**21,892**	**108,454,191**	**(1,643,372)**
CP 210121 - Expresslanes Caltrans Support			**4,400,000**	**-**	**4,380,127**	**-**	**4,380,127**	**-**	**4,380,127**	**(19,873)**
METRO & CALTRANS TOTAL			**236,778,104**	**-**	**235,114,859**	**-**	**226,171,126**	**818,989**	**208,448,704**	**(1,663,245)**
OTHER AGENCIES OR OTHER METRO COSTS:										
METROLINK	POMONA METROLINK STATION - INC. PARKING		10,815,476		10,815,476		10,815,476		10,815,476	-
METRO	OPERATING SUBSIDY FOR DEMO	1	12,995,289		12,995,289		12,995,289		12,995,289	-
METRO	I-110 Adams Flyover PSR - METRO	3	7,840,790		7,840,790		6,285,009		2,394,547	-
FOOTHILL TRANSIT	PROCURE 12 BUSES		7,500,000	-	7,500,000		7,461,000		7,461,000	-
FOOTHILL TRANSIT	OPERATING SUBSIDY FOR DEMO		3,200,000	-	3,200,000		3,200,000		3,200,000	-
TORRANCE TRANSIT	PROCURE 4 BUSES		2,800,000	-	2,800,000		2,178,780		2,178,780	-
TORRANCE TRANSIT	OPERATING SUBSIDY FOR DEMO		1,200,000	-	1,200,000		512,693		512,693	-
GARDENA TRANSIT	PROCURE 2 BUSES		1,200,000	-	1,200,000		1,200,000		1,129,584	-
GARDENA TRANSIT	OPERATING SUBSIDY FOR DEMO		677,736	-	677,736		600,000		600,000	-
LADOT	TRANSIT SIGNAL PRIORITY		856,796	-	856,796		580,426		580,426	-
METRO	FACILITY O&M			-	-		-		-	-
METRO	VANPOOLS		198,698	-	198,698		158,698		158,698	-
LADOT	EXPRESSPARK		18,500,000	-	18,500,000		18,477,803		17,480,171	-
OTHER AGENCIES OR OTHER METRO COSTS:			**67,784,785**	**-**	**67,784,785**	**-**	**64,465,174**	**-**	**59,506,664**	**-**
TOTAL CRD PROGRAM:		**2**	**304,562,889**	**-**	**302,899,644**	**-**	**290,636,300**	**818,989**	**267,955,368**	**(1,663,245)**

NOTE 1: $120.6M ADOPTED BUDGET DOES NOT INCLUDE O&M COSTS FOR FIRST YEAR DEMONSTRATION. SOME 210120 COSTS ARE BEING MOVED TO OPERATING SUBSIDY FOR DEMO.
NOTE 2: ADOPTED BUDGET OF APPROXIMATELY $369.2M IS THE $331.8M BUDGET BOARD APPROVED IN DEC-10 PLUS PARTNER LOCAL MATCH AND OTHER NON-CRD FUNDS TO BE USED IN CRD PROGRAM LESS THE UNION DIVISION WHICH HAS BEEN REMOVED FROM CRD PROGRAM, PLUS THE INCREASE IN LOP BUDGET FOR PATSAORUS PLAZA, BRINGING THE ADOPTED BUDGET TO APPROXIMATELY $305M.
NOTE 3: FUNDED BY ISTEA EARMARK AND LOCAL MATCH
NOTE 4: METRO BOARD REPORT AUTHORIZED TO SPLIT EL MONTE TRANSIT CENTER AND PATSOURAS PLAZA CONNECTOR INTO TWO SEPERATE PROJECTS IN OCTOBER, 2011.
NOTE 5: METRO BOARD AUTHORIZED AN INCREASE IN ADOPTED LOP BUDGET FOR PATSAORAS PLAZA PROJECT TO $30.984M IN JANUARY, 2014.
NOTE: EXPENDITURES ARE CUMULATIVE THROUGH NOV 30, 2014. CP 202001 - UNION DIVISION, HAS BEEN REMOVED FROM THE CRD PROGRAM.

CONGESTION REDUCTION DEMONSTRATION PROGRAM

STATUS OF FUNDS BY SOURCE AS OF NOVEMBER 30, 2014

Funding Sources	(A) CRD Funds [1]	(B) Additional Funds[7]	(C) = (A + B) Total Funds	(D) Total Funds Available[8]	(E) = (C - D) Additional Funds Anticipated[9]	(F) Commitments	(F/C)	(G) Expenditures	(G/C)	(H) Billed to Funding Source	(H/C)
	$	$	$	$	$	$	%	$	%	$	%
Federal - Section 5309 [1]	$ -	$ -	$ -	$ -	$ -	$ -	0.0%	$ -	0.0%	$ -	0.0%
Federal - Section 5307 [2]	$ 83,387,220	$ -	$ 83,387,220	$ 83,296,999	$ 90,221	$ 83,287,683	99.9%	$ 82,887,690	99.4%	$ 82,887,690	99.4%
Munis' match to Section 5307 [2]	$ 2,384,780	$ -	$ 2,384,780	$ 2,384,780	$ -	$ 2,384,780	100.0%	$ 2,153,673	90.3%	$ 2,153,673	90.3%
Federal - CMAQ (transferred from 5307)	$ 76,400,000	$ -	$ 76,400,000	$ 76,400,000	$ -	$ 75,104,330	98.3%	$ 75,079,418	98.3%	$ 74,299,603	97.3%
Federal - CMAQ	$ -	$ 16,814,434	$ 16,814,434	$ 16,815,001	$ (567)	$ 16,456,536	97.9%	$ 16,067,821	95.6%	$ 16,044,667	95.4%
Federal - Section 5309 State of Good Repair	$ -	$ -	$ -	$ -	$ -	$ -	0.0%	$ -	0.0%	$ -	0.0%
Federal - Section 5308 Clean Fuel	$ -	$ -	$ -	$ -	$ -	$ -	0.0%	$ -	0.0%	$ -	0.0%
Federal - Section 5309 Livability Initiative	$ -	$ 9,679,000	$ 9,679,000	$ 9,679,000	$ -	$ 9,679,000	100.0%	$ 2,857,580	29.5%	$ 2,113,794	21.8%
Other agencies' Federal Funds	$ -	$ 9,732,591	$ 9,732,591	$ 9,732,591	$ -	$ 8,478,065	87.1%	$ 5,556,861	57.1%	$ 5,556,862	57.1%
State - Prop 1B SLPP [3] [5]	$ 1,100,000	$ 18,900,000	$ 20,000,000	$ 20,000,000	$ -	$ 20,000,000	100.0%	$ 20,000,000	100.0%	$ 20,000,000	100.0%
State - Prop 1B Transit	$ -	$ -	$ -	$ -	$ -	$ -	0.0%	$ -	0.0%	$ -	0.0%
Local - Measure R 35% [5]	$ 3,586,931	$ -	$ 3,586,931	$ 3,586,931	$ (0)	$ 3,586,931	100.0%	$ 3,586,931	100.0%	$ 3,586,931	100.0%
Local - Prop C 40% [5]	$ 13,025,069	$ -	$ 13,025,069	$ 13,025,069	$ 0	$ 13,022,740	100.0%	$ 13,022,740	100.0%	$ 13,022,740	100.0%
Local - Prop C 25% [5]	$ 28,355,000	$ 19,198,158	$ 47,553,158	$ 39,664,220	$ 7,888,938	$ 39,917,545	83.9%	$ 30,368,396	63.9%	$ 30,368,395	63.9%
Local - Prop C 10% [5]	$ 1,120,000	$ -	$ 1,120,000	$ 1,120,001	$ (1)	$ 1,120,001	100.0%	$ 1,120,001	100.0%	$ 1,120,001	100.0%
Local- Capital Projects Repayment [5]	$ 1,241,000	$ -	$ 1,241,000	$ 1,241,000	$ -	$ 1,241,000	100.0%	$ 1,241,000	100.0%	$ 1,241,000	100.0%
Local - SAFE [4]	$ -	$ 4,000,000	$ 4,000,000	$ 4,000,000	$ -	$ 3,558,394	89.0%	$ 3,558,394	89.0%	$ 3,558,394	89.0%
Othe Local funds[6]	$ -	$ 6,371,629	$ 6,371,629	$ 6,371,629	$ (1)	$ 5,202,521	81.7%	$ 5,175,054	81.2%	$ 5,163,768	81.0%
Other agencies' contribution	$ -	$ 9,266,510	$ 9,266,510	$ 9,038,246	$ 228,264	$ 8,555,488	92.3%	$ 5,518,766	59.6%	$ 5,330,215	57.5%
TOTALS[10]	$ 210,600,000	$ 93,962,321	$ 304,562,321	$ 296,355,467	$ 8,206,854	$ 291,595,014	95.7%	$ 268,194,326	88.1%	$ 266,447,734	87.5%

Notes:

[1] Section 5309 original award of $210.6m was obligated in full for Metro's Preventive Maintenance activities. A combination of Section 5307 and local funds were allocated to the CRD Program to replace the Section 5309 funds.

[2] Metro allocated 100% 5307 federal funds to the munis. In return, the munis provided match by reducing their allocated funds and exchanging with their own local funds. Balance of unallocated federal funds are available to the munis for other purposes.

[3] SLPP = State and Local Partnership Program

[4] SAFE = Service Authority for Freeway Emergencies

[5] Represent a series of Metro' internal funds exchanges between projects to swap Section 5307 CRD funds for local funds.

[6] Other Local Funds will be identified in the Metro Adopted Fiscal Year Budget of the year the expense is budgeted.

[7] Summation of total additional funds added to cover additional expenditures.

[8] Summation of Total Funds currently obligated.

[9] Summation of Total Funds we will be obligating when required.

[10] Division 13 was removed from the LA CRD program.

CONGESTION REDUCTION DEMONSTRATION PROGRAM

STATUS OF FUNDS BY PROJECT AS OF NOVEMBER 30, 2014

PROJECT	FUNDING SOURCES (CRD FUNDS)									
	Federal - Section 5307	Cities' Match to Section 5307	Federal - CMAQ (Transferred from 5307)	State - Prop 1B SLPP	Local - Measure R 35%	Local - Prop C 40%	Local - Prop C 25%	Local - Prop C 10%	Local- Capital Projects Repayment	Total CRD Funds
Metro										
PROCUREMENT 41 BUSES	$ 22,588,132	$ -	$ -	$ -	$ 3,586,931	$ 1,039,553	$ -	$ -	$ -	$ 27,214,617
DIVISION 13	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
EL MONTE TRANSIT CENTER	$ 42,895,952	$ -	$ -	$ -	$ -	$ 10,854,065	$ -	$ -	$ -	$ 53,750,017
PATSAOURAS PLAZA IMPROVEMENTS	$ 1,200,000	$ -	$ -	$ -	$ -	$ 300,000	$ -	$ -	$ -	$ 1,500,000
HARBOR TRANSITWAY IMPROVEMENTS	$ 3,070,684	$ -	$ -	$ -	$ -	$ 767,671	$ -	$ -	$ -	$ 3,838,355
BIKE LOCKERS (El Monte, Artesia)	$ 37,232	$ -	$ -	$ -	$ -	$ 63,780	$ -	$ -	$ -	$ 101,012
EXPRESSLANES CALTRANS SUPPORT	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
TOLL TECHNOLOGY & ROADWAY IMPROVEMENTS (Express Lanes)	$ -	$ -	$ 54,322,475	$ 1,100,000	$ -	$ -	$ 28,355,000	$ -	$ 1,241,000	$ 85,018,475
Metro Total	$ 69,792,000	$ -	$ 54,322,475	$ 1,100,000	$ 3,586,931	$ 13,025,069	$ 28,355,000	$ -	$ 1,241,000	$ 171,422,475
Other Agencies/Other Metro Projects										
METORLINK - Pomona Station (Including Parking)	$ 4,480,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,120,000	$ -	$ 5,600,000
METRO - Operating Subsidy for Demo (Highway)	$ -	$ -	$ 6,077,525	$ -	$ -	$ -	$ -	$ -	$ -	$ 6,077,525
METRO - Operating Subsidy for Demo (Transit)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
METRO - I-110 Adams Flyover (PSR)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
FOOTHILL TRANSIT - Procure 12 Buses	$ 6,008,000	$ 1,492,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 7,500,000
FOOTHILL TRANSIT - Operating Subsidy For Demo	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
TORRANCE Transit - Procure 4 Buses	$ 2,147,220	$ 652,780	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,800,000
TORRANCE Transit - Operating Subsidy For Demo	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
GARDENA Transit - Procure 4 Buses	$ 960,000	$ 240,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,200,000
GARDENA Transit - Operating Subsidy For Demo	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
LADOT - Transit Signal Priority	$ -	$ -	$ 1,000,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,000,000
METRO - Vanpools	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
LADOT - Express Park	$ -	$ -	$ 15,000,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 15,000,000
Other Agencies/Other Metro Projects Total	$ 13,595,220	$ 2,384,780	$ 22,077,525	$ -	$ -	$ -	$ -	$ 1,120,000	$ -	$ 39,177,525
TOTAL FUNDING SOURCES (CRD Funds)(A)	$ 83,387,220	$ 2,384,780	$ 76,400,000	$ 1,100,000	$ 3,586,931	$ 13,025,069	$ 28,355,000	$ 1,120,000	$ 1,241,000	$ 210,600,000

Note: columns A+B+C+D+E sum up to $210,600,000.

Division 13 was removed from the LA CRD program.

PROJECT	EXPENDITURES									
	Federal - Section 5307	Cities' Match to Section 5307	Federal - CMAQ (Transferred from 5307)	State - Prop 1B SLPP	Local - Measure R 35%	Local - Prop C 40%	Local - Prop C 25%	Local - Prop C 10%	Local- Capital Projects Repayment	Total Expenditures
Metro										
PROCUREMENT 41 BUSES	$ 22,588,132	$ -	$ -	$ -	$ 3,586,931	$ 1,039,553	$ -	$ -	$ -	$ 27,214,617
DIVISION 13	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
EL MONTE TRANSIT CENTER	$ 42,895,952	$ -	$ -	$ -	$ -	$ 10,851,736	$ -	$ -	$ -	$ 53,747,688
PATSAOURAS PLAZA IMPROVEMENTS	$ 1,200,000	$ -	$ -	$ -	$ -	$ 300,000	$ -	$ -	$ -	$ 1,500,000
HARBOR TRANSITWAY IMPROVEMENTS	$ 3,070,684	$ -	$ -	$ -	$ -	$ 767,671	$ -	$ -	$ -	$ 3,838,355
BIKE LOCKERS (El Monte, Artesia)	$ 37,232	$ -	$ -	$ -	$ -	$ 63,780	$ -	$ -	$ -	$ 101,012
EXPRESSLANES CALTRANS SUPPORT	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
TOLL TECHNOLOGY & ROADWAY IMPROVEMENTS (Express Lanes)	$ -	$ -	$ 53,099,797	$ 1,100,000	$ -	$ -	$ 28,355,000	$ -	$ 1,241,000	$ 83,795,797
Metro Total	$ 69,792,000	$ -	$ 53,099,797	$ 1,100,000	$ 3,586,931	$ 13,022,740	$ 28,355,000	$ -	$ 1,241,000	$ 170,197,469
Other Agencies/Other Metro Projects										
METROLINK - Pomona Station (Including Parking)	$ 4,479,999	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,120,001	$ -	$ 5,600,000
METRO - Operating Subsidy for Demo (Highway)	$ -	$ -	$ 6,077,525	$ -	$ -	$ -	$ -	$ -	$ -	$ 6,077,525
METRO - Operating Subsidy for Demo (Transit)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
METRO - I-110 Adams Flyover (PSR)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
FOOTHILL TRANSIT - Procure 12 Buses	$ 5,969,000	$ 1,492,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 7,461,000
FOOTHILL TRANSIT - Operating Subsidy For Demo	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
TORRANCE Transit - Procure 4 Buses	$ 1,743,024	$ 435,756	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,178,780
TORRANCE Transit - Operating Subsidy For Demo	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
GARDENA Transit - Procure 4 Buses	$ 903,667	$ 225,917	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,129,584
GARDENA Transit - Operating Subsidy For Demo	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
LADOT - Transit Signal Priority	$ -	$ -	$ 902,096	$ -	$ -	$ -	$ -	$ -	$ -	$ 902,096
METRO - Vanpools	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
LADOT - Express Park	$ -	$ -	$ 15,000,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 15,000,000
Other Agencies/Other Metro Projects Total	$ 13,095,690	$ 2,153,673	$ 21,979,621	$ -	$ -	$ -	$ -	$ 1,120,001	$ -	$ 38,348,985
TOTAL EXPENDITURES (B)	$ 82,887,690	$ 2,153,673	$ 75,079,418	$ 1,100,000	$ 3,586,931	$ 13,022,740	$ 28,355,000	$ 1,120,001	$ 1,241,000	$ 208,546,454
Underbudget(overbudget) (A - B)	*$ 499,530*	*$ 231,107*	*$ 1,320,582*	*$ -*	*$ -*	*$ 2,328*	*$ -*	*$ (1)*	*$ -*	*$ 2,053,546*

CONGESTION REDUCTION DEMONSTRATION PROGRAM

STATUS OF FUNDS BY PROJECT AS OF NOVEMBER 30, 2014

PROJECT	FUNDING SOURCES (ADDITIONAL FUNDS)															
	Federal - CMAQ (transferred from 5307)	Federal - CMAQ	Federal - Section 5309 State of Good Repair	Federal - Section 5308 Clean Fuel	Federal - Section 5309 Livability Initiative	Other agencies' Federal Funds	Cities' match to Section 5307	Local - SAFE	State - Prop 1B SLPP	State - Prop 1B Transit	Local - Prop C 40%	Local - Prop C 25%	Other Local Funds	Other agencies' contribution	Total Other Funds
Metro															
PROCUREMENT 41 BUSES	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
DIVISION 13	$ -		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
EL MONTE TRANSIT CENTER	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 6,367,629	$ -	$ 6,367,629
PATSAOURAS PLAZA IMPROVEMENTS	$ -	$ -	$ -	$ -	$ 9,679,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 16,590,000	$ -	$ 3,215,000	$ 29,484,000
HARBOR TRANSITWAY IMPROVEMENTS	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
BIKE LOCKERS (El Monte, Artesia)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
EXPRESSLANES CALTRANS SUPPORT	$ -	$ 4,400,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 4,400,000
TOLL TECHNOLOGY & ROADWAY IMPROVEMENTS (Express Lanes)	$ -	$ 714,433	$ -	$ -	$ -	$ -	$ -	$ 4,000,000	$ 18,900,000	$ -	$ -	$ 1,485,000	$ 4,000	$ -	$ 25,103,433
Metro Total	$ -	$ 5,114,433	$ -	$ -	$ 9,679,000	$ -	$ -	$ 4,000,000	$ 18,900,000	$ -	$ -	$ 18,075,000	$ 6,371,629	$ 3,215,000	$ 65,355,061
Other Agencies/Other Metro Projects															
METORLINK - Pomona Station (Including Parking)	$ -	$ -	$ -	$ -	$ -	$ 3,459,959	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,755,517	$ 5,215,476
METRO - Operating Subsidy for Demo (Highway)	$ 416,461	$ 2,498,877	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,915,338
METRO - Operating Subsidy for Demo (Transit)	$ -	$ 4,002,426	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 4,002,426
METRO - I-110 Adams Flyover (PSR)	$ -	$ -	$ -	$ -	$ -	$ 6,272,632	$ -	$ -	$ -	$ -	$ -	$ 1,123,158	$ -	$ 445,000	$ 7,840,790
FOOTHILL TRANSIT - Procure 12 Buses	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
FOOTHILL TRANSIT - Operating Subsidy For Demo	$ -	$ 3,200,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 3,200,000
TORRANCE Transit - Procure 4 Buses	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
TORRANCE Transit - Operating Subsidy For Demo	$ -	$ 1,200,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,200,000
GARDENA Transit - Procure 4 Buses	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
GARDENA Transit - Operating Subsidy For Demo	$ -	$ 600,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 77,736	$ 677,736
LADOT - Transit Signal Priority	$ (347,582)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 204,378	$ (143,204)
METRO - Vanpools	$ -	$ 198,698	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 198,698
LADOT - Express Park	$ (68,879)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 3,568,879	$ 3,500,000
Other Agencies/Other Metro Projects Total	$ (0)	$ 11,700,001	$ -	$ -	$ -	$ 9,732,591	$ -	$ -	$ -	$ -	$ -	$ 1,123,158	$ -	$ 6,051,510	$ 28,607,260
TOTAL FUNDING SOURCES (Additional Funds) (A)	$ (0)	$ 16,814,434	$ -	$ -	$ 9,679,000	$ 9,732,591	$ -	$ 4,000,000	$ 18,900,000	$ -	$ -	$ 19,198,158	$ 6,371,629	$ 9,266,510	$ 93,962,321

Division 13 was removed from the LA CRD program.

PROJECT	EXPENDITURES														
	Federal - CMAQ (transferred from 5307)	Federal - CMAQ	Federal - Section 5309 State of Good Repair	Federal - Section 5308 Clean Fuel	Federal - Section 5309 Livability Initiative	Other agencies' Federal Funds	Cities' match to Section 5307	Local - SAFE	State - Prop 1B SLPP	State - Prop 1B Transit	Local - Prop C 40%	Local - Prop C 25%	Other Local Funds	Other agencies' contribution	Total Expenditures
Metro															
PROCUREMENT 41 BUSES	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
DIVISION 13	$ -		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
EL MONTE TRANSIT CENTER	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 5,175,054	$ -	$ 5,175,054
PATSAOURAS PLAZA IMPROVEMENTS	$ -	$ -	$ -	$ -	$ 2,857,580	$ -	$ -	$ -	$ -	$ -	$ -	$ 4,170	$ -	$ 1,175,910	$ 4,037,660
HARBOR TRANSITWAY IMPROVEMENTS	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
BIKE LOCKERS (El Monte, Artesia)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
EXPRESSLANES CALTRANS SUPPORT	$ -	$ 4,380,127	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 4,380,127
TOLL TECHNOLOGY & ROADWAY IMPROVEMENTS (Express Lanes)	$ -	$ 715,000	$ -	$ -	$ -	$ -	$ -	$ 3,558,394	$ 18,900,000	$ -	$ -	$ 1,485,000	$ -	$ -	$ 24,658,394
Metro Total	$ -	$ 5,095,127	$ -	$ -	$ 2,857,580	$ -	$ -	$ 3,558,394	$ 18,900,000	$ -	$ -	$ 1,489,170	$ 5,175,054	$ 1,175,910	$ 38,251,235
Other Agencies/Other Metro Projects															
METROLINK - Pomona Station (Including Parking)	$ -	$ -	$ -	$ -	$ -	$ 3,459,959	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,755,517	$ 5,215,476
METRO - Operating Subsidy for Demo (Highway)	$ 416,461	$ 2,498,877	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,915,338
METRO - Operating Subsidy for Demo (Transit)	$ -	$ 4,002,426	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 4,002,426
METRO - I-110 Adams Flyover (PSR)	$ -	$ -	$ -	$ -	$ -	$ 2,096,902	$ -	$ -	$ -	$ -	$ -	$ 524,226	$ -	$ 12,377	$ 2,633,505
FOOTHILL TRANSIT - Procure 12 Buses	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
FOOTHILL TRANSIT - Operating Subsidy For Demo	$ -	$ 3,200,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 3,200,000
TORRANCE Transit - Procure 4 Buses	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
TORRANCE Transit - Operating Subsidy For Demo	$ -	$ 512,693	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 512,693
GARDENA Transit - Procure 4 Buses	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
GARDENA Transit - Operating Subsidy For Demo	$ -	$ 600,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 600,000
LADOT - Transit Signal Priority	$ (347,582)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 25,912	$ (321,670)
METRO - Vanpools	$ -	$ 158,698	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 158,698
LADOT - Express Park	$ (68,879)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,549,050	$ 2,480,171
Other Agencies/Other Metro Projects Total	$ -	$ 10,972,694	$ -	$ -	$ -	$ 5,556,861	$ -	$ -	$ -	$ -	$ -	$ 524,226	$ -	$ 4,342,856	$ 21,396,637
TOTAL EXPENDITURES (B)	$ -	$ 16,067,821	$ -	$ -	$ 2,857,580	$ 5,556,861	$ -	$ 3,558,394	$ 18,900,000	$ -	$ -	$ 2,013,396	$ 5,175,054	$ 5,518,766	$ 59,647,871
Underbudget(overbudget) (A - B)	*$ (0)*	*$ 746,613*	*$ -*	*$ -*	*$ 6,821,420*	*$ 4,175,730*	*$ -*	*$ 441,606*	*$ -*	*$ -*	*$ -*	*$ 17,184,762*	*$ 1,196,574*	*$ 3,747,744*	*$ 34,314,450*

Note: The Additional funds are beyond the $210.6 million.

PROGRAM COST ANALYSIS

Adopted Budget
The Adopted Budget reflects removal of Division 13 Budget, and an increase of $14.2M in the budget for Patsaouras Plaza resulting in an adjusted CRD Program Budget of approximately $305 million. Surplus capital funds in Project 210120 ExpressLanes Capital have been moved to Metro Operating subsidy for Demonstration period as per the grant Funding Agreement.

Current Forecast
The Current Forecast of approximately $303 million is below the Adopted Budget of $305 million due to forecast underrun in CP 210120 – ExpressLanes.

Commitments
The Commitments did not increase this period. Commitment balances for ExpressLanes are being reviewed and unneeded balances have been closed out.

Expenditures
Expenditures increased by $819K this period primarily for expenditures for Patsaouras Design/Builder and for El Monte and Patsaouras design and construction management consulting and Metro staff labor charges. The $268.3M in Project Expenditures to date represents 88.0% of the program budget of $305 million.

STATUS OF FUNDS ANTICIPATED

FEDERAL CMAQ:

Transit Signal Priority (LADOT): $856,796 of CMAQ funds are available for drawdown. Express Park (LADOT): $15,000,000 of CMAQ funds are available for drawdown. ExpressLanes (Metro): $25.762M of CMAQ funds are available for drawdown. A second request for $41.238M in CMAQ funding was approved April 25, 2011. A total of $67 million in CMAQ is available for drawdown. A third request of $2.498 million for the operating funds was approved in May 2012.

FEDERAL FTA 5307:

Metro Bus Procurement: An FTA grant application of $23.572M (CA-90-Y716) was awarded on July 2, 2009. Funds are available for drawdown.
Metro Bus Operations – In June a request was submitted to FHWA to transfer $3,801,124 in CMAQ funds to FTA (CA-95-X099).

El Monte Transit Center: An FTA grant application of $2.160M (CA-90-Y716) was awarded on July 2, 2009. Funds are available for drawdown.

Patsaouras Connector: An FTA grant application of $1.2M (CA-90-Y716) was awarded on July 2, 2009. Funds are available for drawdown.

Harbor Transitway Improvements: An FTA grant application of $2.0M (CA-90-Y716) was awarded on July 2, 2009. Funds are available for drawdown.

Bus Procurement and Operations (Other Agencies):

Foothill Transit: A grant application for $7.5M (CA-90-Y797) has been approved and funds are available for drawdown.

Torrance Transit: A grant application for $2.6M (CA-90-Y715) has been approved and funds are available for drawdown.

Gardena Transit: A grant application for $960K (CA-90-Y707) has been approved and funds are available for drawdown.

Metrolink: A grant application for $5.26M (CA-90-Y777) was approved in September 2010 and funds are available for drawdown. A separate grant for $339K (CA-90-Y840) has been approved and funds are available for drawdown.

Metro Bus Operations: An FTA grant application of $3.8M (CA-95-X099) for Metro Silver Line operations was submitted to FTA in October 2011.

FEDERAL FTA 5309:
Patsaouras Connector: An FTA grant award was announced in the amount of $9.7 million on October 17, 2011.

STATE SLPP:

ExpressLanes (Metro): The CTC rather than approving a $20M allocation in SLPP Funds approved a $20M Letter of No Prejudice (LONP) at the September 2010 CTC Meeting. Per the Metro Board approval in August 2010, the use of Local Funds (PC25)

STATUS OF FUNDS ANTICIPATED (Contd)

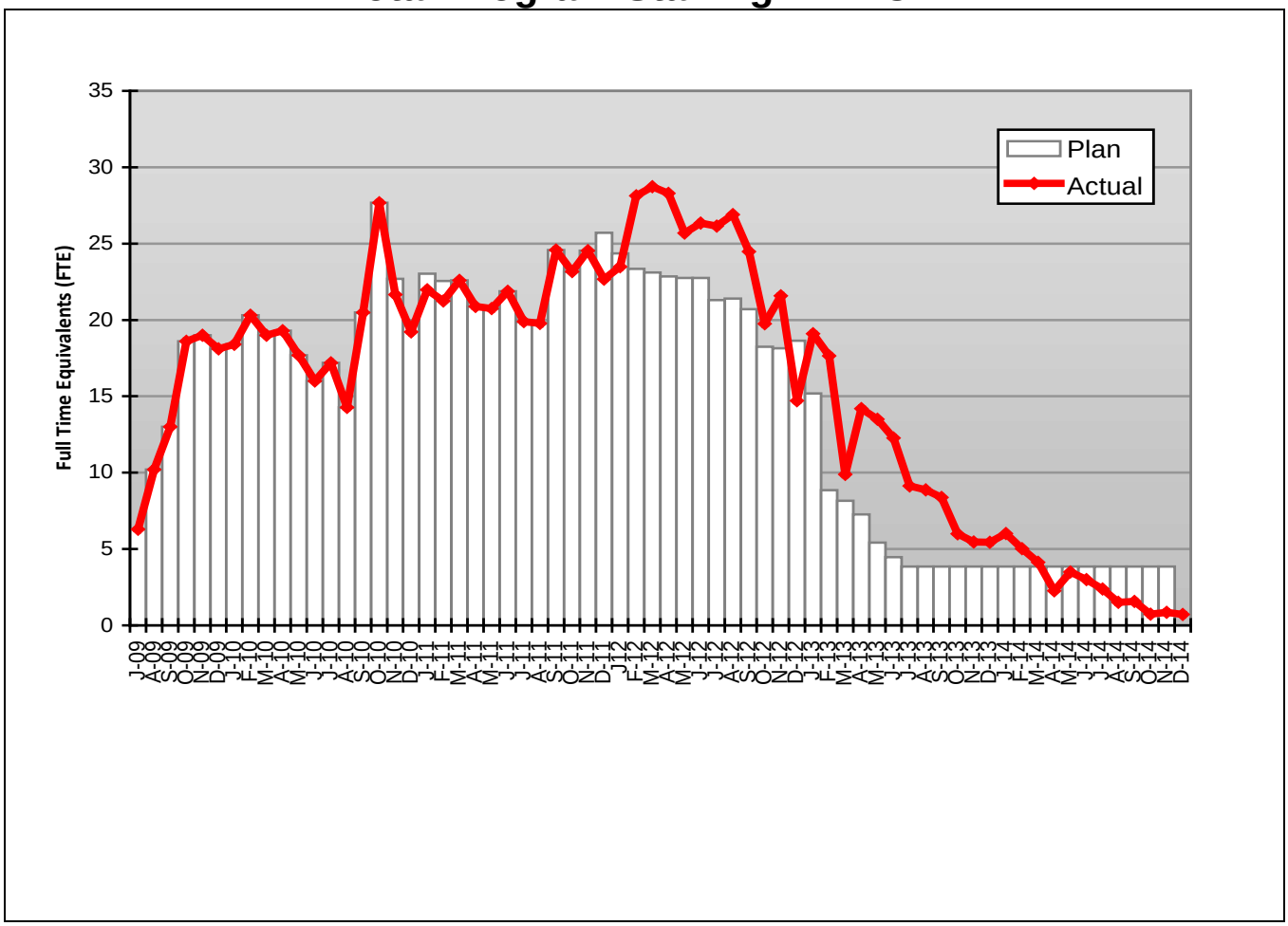
will be the fund source for the LONP. At its January 2011 Meeting, the CTC approved the $20 million in SLPP funds so there is no further need for the LONP. The State will reimburse Metro for any funds that were expended prior to the allocation of the funds in January 2011.

ADAMS FLYOVER PSR ISTEA FUNDS:

$4,104,000 of ISTEA funds was approved in December 2010. A second request for $2,127,000 was approved by FHWA in February 2011. A third request for $41,632 was approved by FHWA in March 2011. The full amount of $6,272,632 in ISTEA funds have been approved and are available for drawdown.

STAFFING STATUS

Total Program Staffing - FTEs



REAL ESTATE STATUS

- The HOT Lanes Project will be built entirely within existing Caltrans ROW, no additional project ROW will be required.
- No additional ROW is required for any of the remaining projects.

REAL ESTATE STATUS TO DATE

Number of Parcels	Required	In Appraisal Process	Appraisal Process Complete	Offer Made	Closing	Acquired	Turned Over to Contractor
This Period	0	0	0	0	0	0	0
Last Period	0	0	0	0	0	0	0

ENVIRONMENTAL STATUS

There are seven (7) projects that require environmental approval. NEPA/CEQA approval has been received for all projects.

- I-10 and I-110 HOV Conversion to HOT Lanes – EIR/EA. NEPA approved May 2010. CEQA approved June 2010.
- Harbor Transitway Improvements – Listed Categorical Exclusion/Exemption, no approval required.
- El Monte Transit Center Improvements – Categorical Exclusion (NEPA)/Categorical Exemption (CEQA). Submitted September 2009. NEPA approved November 2009. CEQA approved December 2009.
- Patsaouras Plaza Connector – Categorical Exclusion (NEPA)/Categorical Exemption (CEQA). NEPA and CEQA approvals were received February 2012.
- Transit Signal Priority – Categorical Exclusion (NEPA)/Categorical Exemption (CEQA). NEPA and CEQA approved September 2009.
- LA ExpressPark – Categorical Exclusion (NEPA)/Categorical Exemption (CEQA). NEPA and CEQA approved October 2009.
- Pomona Metrolink Station Improvements – Categorical Exclusion (NEPA)/Statutory Exemption (CEQA). NEPA and CEQA submitted November 2007. CE approved July 2010.

COMMUNITY/MEDIA RELATIONS STATUS

During the month of December 2014, two outreach briefings were provided to stakeholders at the I-110 HOT Flyover Project and Power Collaborative of South LA Meetings.

A total of 696 program briefings/events were held between April 25, 2008 and December 31, 2014, as follows:

- *Program Stakeholder Briefings, Technical Advisory Group Meetings, and live web chats: 327*
- *Construction Mitigation Briefings: 4*
- *Legislative Briefings: 99*
- *Corridor Advisory Group Meetings: 22*
- *Public Hearings: 15*
- *Toll Grant Workshops: 3*
- *Community Workshops: 7*
- *Information Tables: 102*
- *Metro ExpressLanes Mobile Van (MEL) events: 117*

A total of 34 construction notices were distributed to the public between July 7, 2011 and December 31, 2014.

As of December 31, 2014, the Metro ExpressLanes stakeholder database included 3,094 contacts.

During the month of December 2014, 6 media stories mentioned the Metro ExpressLanes Program.

QUALITY ASSURANCE STATUS

C0970 Patsaouras Plaza Busway Station

- *Attended weekly design coordination meetings.*
- *Met with Caltrans and Metro Project Management staff to determine a path forward on the development of the Metro Agency Quality Management Plan and Source Inspection QMP required by Caltrans.*
- *Developed draft of Metro Quality Management Plan.*

SAFETY STATUS

ExpressLanes

- Participated in planning sessions with Contractor Management to discuss safety/security related issues.
- Monitored construction activities to ensure compliance with contract specifications.
- Reviewed contractor submittals and work plans to ensure compliance.
- Atkinson and their subcontractors reported 2,401 work hours and zero incidents for the month of February 2013 and three recordable incidents. The Recordable Incident Rate is 2.4 and the National Average is 3.8.

El Monte Transit Center

- Monitored punchlist activities to ensure compliance with contract specifications.
- Total project to date work hours are 271,299 and zero incidents.

THIRD PARTY AGREEMENT STATUS
THIRD PARTY ADMINISTRATION AGREEMENTS

Agency	Agreement Type	Purpose	Special Provisions	Funding Amount	Type of Funds	Completion Status
Caltrans	Cooperative/ Funding Agreement	Outline roles; funding for environmental document and roadway improvements; Funding for Design/Construction Oversight and balance of Environmental Document	Includes Caltrans Review/ Approval Deadlines	$6.9M	Capital	Executed
Caltrans	Encroachment Permit				Capital	Completed
Expo	MOU	Overcrossing at Adams to Exposition			Capital	Completed
LADWP	Electrical Service Agreement	Drops by PB/IBI Application Only			Capital	Completed
So Cal Edison	Electrical Service Agreement	Drops by PB/IBI Application Only			Capital	Completed
City of Los Angeles	Maintenance Agreement	Adams Blvd. Pedestrian Bridge				Draft agreement pending.
City of Los Angeles	Amendment to Master Cooperative Agreement	Design Review for Adams Blvd. and POC		TBD	Capital	City signed the letter.
County of Los Angeles	Amendment to Master Cooperative Agreement	Design Review		TBD	Capital	Executed.
SCRRA	MOU	Design Review and Support Services Agreement		TBD	Capital	Executed.
PUC	Crossing Application Approval	Adams Blvd. Crossing Modifications Across the Expo Line			Capital	Executed.

AGENCY NOISE AGREEMENTS

Agency	Agreement Type	Purpose	Special Provisions	Funding Amount	Type of Funds	Completion Status
City of Los Angeles	Nighttime and Weekend Variance	Includes POC Bridge at Adams Blvd.			Capital	Noise variance was granted by the Police Commission.
City of Monterey Park		Freeway Median Area	City Variance Not Required			N/A
City of Rosemead		Freeway Median Area	City Variance Not Required			N/A
City of El Monte		Freeway Median Area	City Variance Not Required			N/A
City of Baldwin Park		N/A	No Work in this Jurisdiction			N/A

INTEROPERABILITY AGREEMENTS

Agency	Agreement Type	Purpose	Special Provisions	Funding Amount	Type of Funds	Completion Status
Bay Area Toll Authority	User Fee Agreement	User Fee (Title 21 Interoperability)		$0	Operating	Executed
Orange County Transportation Authority	User Fee Agreement	User Fee (Title 21 Interoperability)		$0	Operating	Executed
San Diego Association of Governments	User Fee Agreement	User Fee (Title 21 Interoperability)		$0	Operating	Executed 3/12/13
TCA	User Fee Agreement	User Fee (Title 21 Interoperability)		$0	Operating	Executed 6/8/10

OPERATIONS AND MAINTENANCE AGREEMENTS

Agency	Agreement Type	Purpose	Special Provisions	Funding Amount	Type of Funds	Completion Status
Caltrans	Cooperative Agreement	Outline roles for operations and maintenance of HOT Lanes		$0	Operating	Executed
CHP	MOU	Dedicated Enforcement: 3 officers and 2 officers	Data Collection Requirement	$1,994,284 CMAQ or Toll Revenues	Operating	Executed
DMV	Requestor Account	Allows access to DMV records	None	$250	Operating	Executed 2/9/12
USDOT	Tolling Agreement	Comply w/USC 166		$0	Operating	N/A
TCA	License Agreement	FasTrak Logo License	None	$1	Operating	Executed 6/8/10
MTA	FSP Agreement	Amend FSP Agreement for dedicated trucks			Operating	***N/A***
MTA	Collection Agency Agreement				Operating	Not Started
MTA	Transit Court Hearing Officers	Transit Court to provide Hearing Officers for Administrative Review Hearings	None	Actual Costs Toll Revenues	Operating	Executed
Foothill Transit	MOU	Non Revenue Usage Agreement		$0	Operating	Executed
Torrance Transit	MOU	Non Revenue Usage Agreement		$0	Operating	Executed
Gardena Municipal Bus Lines	MOU	Non Revenue Usage Agreement		$0	Operating	Executed
Metro Bus Operations	MOU	Non Revenue Usage Agreement		$0	Operating	Executed
OCTA	MOU	Non Revenue Usage Agreement		$0	Operating	Executed
LADOT Commuter Express	MOU	Non Revenue Usage Agreement		$0	Operating	Executed
USC	MOU	Non Revenue Usage Agreement		$0	Operating	Executed
LAX Flyaway	MOU	Non Revenue Usage Agreement		$0	Operating	Executed
LA County Sheriffs (Buses Only)	MOU	Non Revenue Usage Agreement		$0	Operating	Executed
CHP	MOU	Non Revenue Usage Agreement		$0	Operating	Executed

OPERATIONS AND MAINTENANCE AGREEMENTS

Agency	Agreement Type	Purpose	Special Provisions	Funding Amount	Type of Funds	Completion Status
MTA	Welcome Package	Materials needed for new Customer Welcome Package			Operating	Completed
MTA	Retail Welcome Kit	Materials needed for Retail Transponder Packaging			Operating	Completed

TRANSIT IMPROVEMENT AGREEMENTS

Agency	Agreement Type	Purpose	Special Provisions	Funding Amount	Type of Funds	Completion Status
Caltrans	Cooperative Agreement	Patsaouras Plaza		TBD	Capital	Executed
Caltrans	MOU	El Monte Transit Center		N/A	Capital	Executed
Caltrans	MOU	Harbor Transitway		N/A	Capital	Executed April 2010
LADWP	Electrical Service Agreement	Drops by Application Only			Capital	Completed
So Cal Edison	Electrical Service Agreement	Drops by Application Only			Capital	Completed

FUNDING AGREEMENTS

Agency	Agreement Type	Purpose	Special Provisions	Funding Amount	Type of Funds	Completion Status
Caltrans	Cooperative Agreement	Initial Study for Environmental Document		$200,000 Prop C	Capital	Executed June 2009
Caltrans	Funding Agreement	I-110 Flyover PSR and PA/ED		$7,395,790	Capital	Executed 4/27/11
Foothill Transit Agency	LOA	Purchase 10 42' buses and funding for 1 year operating subsidy	Data Collection Requirement	$7,461,000 FTA 5307 $3,200,000 CMAQ	Capital and Operating	Executed August 2009
Foothill Transit Agency	LOA – Amendment #1	Purchase of 2 additional buses	No Additional Operating Subsidy	$7,461,000 FTA 5307 $3,200,000 CMAQ	Capital and Operating	Executed November 2009
Foothill Transit Agency	LOA – Amendment #2	Revise to include specifics about Data Collection		$7,461,000 FTA 5307 $3,200,000 CMAQ	Capital and Operating	Executed November 2011
Gardena Municipal Bus Lines	LOA	Purchase 2 gas/hybrid buses and funding for 1 year operating subsidy	Data Collection Requirement	$1,200,000 FTA 5307 $580,187 CMAQ	Capital and Operating	Executed September 2009
Gardena Municipal Bus Lines	LOA – Amendment #1	Revise to include specifics about Data Collection		$1,200,000 FTA 5307 $580,187 CMAQ	Capital and Operating	Executed January 2012
Torrance Transit	LOA	Purchase 4 buses and funding for 1 year operating subsidy	Data Collection Requirement	$2,800,000 FTA 5307 $1,160,373 CMAQ	Capital and Operating	Executed July 2009
Torrance Transit	LOA – Amendment #1	Revise to include specifics about Data Collection		$2,800,000 FTA 5307 $1,160,373 CMAQ	Capital and Operating	Executed January 2012
Los Angeles Department of Transportation	LOA	Intelligent Parking Management Program	Data Collection Requirement	$15,000,000 CMAQ	Capital	Executed August 2009
Los Angeles Department of Transportation	LOA	Install Transit Signal Priority in Downtown Los Angeles	Data Collection Requirement	$1,000,000 CMAQ	Capital	Executed August 2009
Los Angeles Department of Transportation	LOA – Amendment #1	Revise to include specifics about Data Collection		$15,000,000 CMAQ	Capital	Executed 7/17/12
Los Angeles Department of Transportation	LOA – Amendment #1	Revise to include specifics about Data Collection and add a camera at Alameda		$900,884	Capital	Executed 7/17/12
Southern California Regional Rail Authority	LOA	Construct 100 parking spaces and expand platform at the Metrolink Pomona Station	Data Collection Requirement	$4,480,000 FTA 5307 $1,120,000 Prop C 10%	Capital	Executed August 2009
Southern California Regional Rail Authority	LOA – Amendment #1	Revise to include specifics about Data Collection		$4,480,000 FTA 5307 $1,120,000 Prop C 10%	Capital	Executed November 2011

FUNDING AGREEMENTS

Agency	Agreement Type	Purpose	Special Provisions	Funding Amount	Type of Funds	Completion Status
USDOT	MOU	Award CRD funding for I-10 and SR-210 Demonstration Project	Tolling Authority Required by 10/15/08; Revenue Operations by 12/31/10	$213.6 Million FTA 5309	Capital	Executed April 2008
USDOT	MOU – Amendment #1	Shift from SR-210 to I-110 and I-10 Demonstration Project	Tolling Authority Required by 10/15/08; Revenue Operations by 12/31/10	$210.6 Million FTA 5309	Capital	Executed July 2008
USDOT	MOU – Amendment #2	Administrative Amendment/ Reconcile MOU with Tolling Authority Legislation	Capacity Improvements by 12/31/08; Revenue Operations by 12/31/10	$210.6 Million FTA 5309	Capital	Executed November 2008
USDOT	Letter Agreement	Concurrence for Schedule Extension			Capital	Concurred February 2012

DBOM CONTRACTOR RESPONSIBILITY

Agency	Agreement Type	Purpose	Special Provisions	Completion Status
FCC	License Agreement	Needed for Operation of Fastrak Transponders?	DBOM Contractor to secure	COMPLETE
TBD	Maintenance Agreement	Toll Electrical and Equipment Maintenance	DBOM Contractor to secure	
TBD	Facility Lease	Needed for Customer Service Center	DBOM Contractor to secure	COMPLETE
TBD	Credit Card/Bank Processing Agreements	Needed for Customer Service Center	DBOM Contractor to secure	COMPLETE
TBD	Website Hosting Agreement	Needed for Customer Service Center	DBOM Contractor to secure	COMPLETE
TBD	Phone/ Internet Service Agreement	Needed for Customer Service Center	DBOM Contractor to secure	COMPLETE
TBD	Mail Processing Agreement	Needed for Customer Service Center	DBOM Contractor to secure	COMPLETE
TBD	Armored Car Service Agreement	Needed for Customer Service Center	DBOM Contractor to secure	COMPLETE

CONTRACT STATUS

ExpressLanes Project
Atkinson Construction

Contract No.: PS0922102333
Status as of: March 28, 2014

Progress/Work Completed:
· The I-10 and I-110 ExpressLanes continue to operate successfully.
· Working w/Caltrans and CHP to track incidents occurring on the Freeway and how they are being handled.

Areas of Concern:
· Other Caltrans contractors working on the I-10 Freeway in the vicinity of the 605 Freeway that may impact the operation of the ExpressLanes.

Major Activities (In Progress):
· Administrative close out of the design/build portion of the DBOM Contract will continue.

Major Activities Next Period:
· Continue administrative close out of the design/build portion of the DBOM Contract.

	Original Baseline	Time Extension	Current Contract	Forecast Completion	Variance Cur-Fcast
Commencement	01/11/11	0	01/11/11	01/11/11	0
Completion	09/26/12	148	02/21/13	02/21/13	0
Final Acceptance	11/26/12	148	04/22/13	04/22/13	0

Schedule Summary:

Notice of Award	12/15/10
Notice to Proceed	01/11/11
Original Contract Duration (CD)	685
Approved Time Extensions (CD)	148
Current Contract Duration (CD)	833
Data Collection/Demostration (CD)	365
Elapsed Time from NTP (CD)	833
Contract Elapsed Time Percent	100.0%

Cost Summary: **$ In 000's**

1. Award Value:	72,364
2. Executed Modifications:	20,240
3. Pending Change Orders:	0
4. Current Contract Value (1 + 2 + 3):	92,604
5. Incurred Cost:	90,174
6. Percent Incurred Cost:	97.4%

OPERATION PHOTOGRAPHS

OPERATION PHOTOGRAPHS

OPERATION PHOTOGRAPHS

OPERATION PHOTOGRAPHS

OPERATION PHOTOGRAPHS

OPERATION PHOTOGRAPHS

CONTRACTSTATUS

El Monte Transit Center Project
Contractor: KPRS Construction Svcs Inc.

Contract No.: C0958
Status as: December 27, 2013

Progress/Work Completed:

Terminal

- All major work has been completed, punch list work, final clean-up, landscaping.
- DB Contractor to use retail building for close-out.
- The parking lot replacement work was completed and opened to the public.

Retail/Transit Building

- Complete punch-list ongoing.

Areas of Concern:

- Any major equipment failures would be disruptive at this point.
- Gas detection system is still not 100%.
- Supplier vendor Honeywell performing lab analysis of filters.

Major Activities (In Progress):

Terminal

- Contract close out.
- Replace sewage pump/replacement w/larger trash pumps.

Retail/Transit Building

- Close out.

Major Activities Next Period:

- Work on close-out activities.

	Original Baseline	Time Extension	Current Contract	Forecast Completion	Variance Cur-Fcast
Commencement	08/13/10	0	08/13/10	N/A	
Completion	06/05/12	190	12/12/12	12/12/12	0

Schedule Summary:

Notice of Award	06/18/10
Notice to Proceed	08/13/10
Original Contract Duration (CD)	660
Approved Time Extensions (CD)	165
Current Contract Duration (CD)	825
Elapsed Time from NTP (CD)	810
Contract Elapsed Time Percent	98.2%

Cost Summary:

	$ In 000's
1. Award Value:	39,001
2. Executed Modifications:	0
3. Approved Change Orders:	9,421
4. Current Contract Value (1 + 2 + 3):	48,422
5. Incurred Cost:	48,306
6. Percent Incurred Cost:	99.8%

CHRONOLOGY OF EVENTS

April 24, 2008	MOU w/USDOT for $210 million Grant Award (I-210/I-10).
July 23, 2008	CTC Eligibility Finding.
July 24, 2008	1st Amendment to MOU w/USDOT (Changes Demo Project from I-210/1-10 to I-110/I-10).
August 24, 2008	Preliminary Concept of Operations for I-10 and I-110.
September 28, 2008	State Tolling Authority Legislation Approved (Expires 1/15/13).
September 29, 2008	Metro/Caltrans certify funding available for ExpressLanes.
November 24, 2008	2nd Amendment to MOU w/USDOT (administrative changes).
December 4, 2008	ExpressLanes Project Inclusion in RTP approved.
December 22, 2008	Key Physical Capacity Improvements identified to USDOT.
January 14, 2009	FTIP approved: Amend #1 to the RTP and Amend 08-01 to 2008 RIP.
January 22, 2009	Public Outreach & Communications Plan approved by Metro Board.
February 17, 2009	RFIQ for Toll Systems Integrator released.
April 15, 2009	Preliminary Engineering begins for Electronic Toll Collection.
May 4, 2009	Short List of Toll Systems Integrator Firms completed.
June 22, 2009	Public Hearings for Toll Rates (6).
July 23, 2009	Toll Rates and Toll Policy adopted.
January 20, 2010	Metro Board Approved USDOT National Evaluation Plan.
February 12, 2010	Circulation of the Draft EIR/EA for the the I-10 and I-110.
March 9 & 10, 2010	Public hearings held for the draft EIR/EA for I-10 and I-110.
March 25, 2010	Metro Board Approved Low Income Commuter Assessment.

CHRONOLOGY OF EVENTS

April 7, 2010	CTC Authorizes Design-Build Authority for I-10 and I-110 HOT Lanes.
April 22, 2010	Metro Board Approved Administrative Account Fee Schedule.
April 28, 2010	EIR/FONSI for the I-10 and I-110 HOT Lanes is approved. FHWA Project Oversight Agreement Executed.
May 14, 2010	Environmental Assessment for the I-10 and I-110 HOT Lanes is approved.
June 7, 2010	DBOM RFP released.
June 16, 2010	Issued DBOM RFP Addendum #1.
June 30, 2010	CEQA Documents Approved for I-10 and I-110 HOT Lanes.
August 31, 2010	DBOM RFP Proposals Received.
Sept. 20, 2010	Received E-76 from FHWA for CMAQ Funds.
Sept. 22, 2010	CTC Approval of LONP for SLPP Funds. El Monte Transit Center Groundbreaking.
Sept. 29, 2010	State Tolling Authority extended until 1/15/15 (AB1244 Eng).
October 4, 2010	USDOT announced award of $47.75 million in Federal Discretionary Grant Funds for Division 13 Facility.
November 30, 2010	Notice of Intent to Award DBOM Contract Circulated to LACMTA Board of Directors.
December 9, 2010	LACMTA Board Approval Life of Project (LOP) Budget Increase.
December 16, 2010	DBOM Contract Award to Atkinson Contractors, LP.
January 11, 2011	Notice to Proceed (NTP) given to DBOM Contractor.
February 15, 2011	Formal Partnering Session held with Atkinson Contractors, Caltrans, FHWA, Metrolink and Metro.
July 6, 2011	Groundbreaking Ceremony for the Start of Construction of the ExpressLanes.

CHRONOLOGY OF EVENTS

July 25, 2012	Ribbon-Cutting Ceremony for the Opening of the Customer Service Center.
October 10, 2012	Ribbon-Cutting Ceremony for the Opening of the El Monte Transit Station.
November 10, 2012	Start of Revenue Operations for 110 ExpressLanes.
February 23, 2013	Start of Revenue Operations for 10 ExpressLanes.

"GO LIVE" DEPLOYMENT SCHEDULE

Timeline:

Scheduled Start of Operation ExpressLanes Program

2009	
8/2009 (Actual)	Bicycle Lockers @ Harbor Gateway Transit Center
2010	
12/2010 (Actual)	Sheriff's substation @ Harbor Gateway Transit Center
12/2010 (Actual)	Metrolink Pomona (North) Station Improvements
2011	
6/2011 (Actual)	Phase I Silver Line enhanced service starts – AM peak every 10 minutes
7/2010 (Actual)	Lighting at Harbor Transitway Stations
8/2011 (Actual)	Bus Stop Cutouts @ Slauson & Manchester Transitway Stations
10/2011	Community-based Vanpool Formation
Late 2011 – (Actual)	New Buses received for I-10 El Monte Busway
Late 2011 – (Actual)	New Buses received for I-110 Harbor Transitway
2012	
6/2012 (Actual)	I-110 Adams Blvd. Flyover – Project Initiation Document/Project Study Report (PID/PSR)*
10/2012 (Actual)	El Monte Station Expansion
9/2012 (Actual)	Adams Blvd. Street Widening
11/2012 (Actual)	Noise Pilot @ 37" Street Harbor Transitway Station
11/2012 (Actual)	CCTV Installation @ Harbor Transitway Stations
11/2012 (Actual)	I-110 ExpressLanes
2013	
2/2013	I-10 ExpressLanes
2/2013	LA ExpressPark – IPM Fully Operational
6/2013	LA ExpressPark-Phase l Begins
2014	
Summer	Patsaouras Plaza Connector
2/2014	LA ExpressPark-Phase ll Begins
2/2014	LA ExpressPark-Phase lll Begins, IPM Fully Operational
2015	
2/2015	I-110 Adams Blvd. Flyover – Environmental Document (PAED)*

** The dates reflected are completion dates. The Project is not fully funded for actual construction.*

LA CRD PRE-DEPLOYMENT DATA COLLECTION
Exogenous Factors

Silver Line Non-UPA Transportation System Changes Log

December 2009	Service begins, bus assignments split between D9 & D18
December 2009	Service begins on Long Term Detour via 39th St. to Figueroa due to Expo Line construction
June 2010	Travel time added for schedule adherence
September 2010	Service begins operating at adjacent El Monte Temporary Station during new station construction
December 2010	Long Term Detour cancelled, buses begin operating via 37th St. Station & Adams Blvd; buses begin running out of D9 only
December 2009 to Present – Selected Late Night Closures	El Monte Busway closed which resulted in detouring via local streets to serve Cal State LA; LAC + USC not served during this time
February 2011 – Selected Late Night Closures	Harbor Transitway closed which resulted in detouring via Figueroa between Harbor Gateway Transit Center & downtown LA
March 2011-Selected Late Night Closures	Harbor Transitway Closed which resulted in detouring via Figueroa between Harbor Gateway Transit Center & Downtown LA. Weekend night closures occurred for the El Monte Busway.
May 31, 2011	Harbor Transitway closed which resulted in detouring via Figueroa between Harbor Gateway Transit Center & downtown LA
June 2011	From June 1-10, 2011, the Harbor Transitway had night closures which resulted in detouring via Figueroa between Harbor Gateway Transit Center & downtown LA and bus stations were not served on freeway platform.

Silver Line Non-UPA Transportation System Changes Log

August 2011	Beginning August 7, 2011 through September 2012 all stations along the Harbor Transitway are closed from 10:00 pm – 6:00 am every night due to Metro ExpressLanes construction. An alternate shuttle runs along Figueroa St. from 4:00 am – 6:00 am every day. No freeway platforms are served during the closure period.
September 2011	Beginning September 26, 2011 through September 2012, the El Monte Busway will be closed every night from 10:00 pm – 5 am (westbound) and 10:00 pm – 6:00 am (eastbound) due to Metro ExpressLanes construction. During this time, LAC+USC Medical Center Station and Cal State LA Station will not be served. Passengers are suggested to take Line 70 or Metrolink.
June 2012	Weekday rush hour service increased resulting in entire line operating a peak hour frequency of 4 1/2 min between El Monte and Downtown LA and frequency of 81/2 min (from 5 min and 10 min, respectively).
September – December 2012 – USC Football	Saturday USC football gamedays at the Coliseum will feature additional service for pre and post-game movement, serving 37th St/USC Transitway Station. Traffic related delays expected during these occurrences.

Silver Line Non-UPA Transportation System Changes Log

October 2012	New El Monte Station grand opening. Temporary bus terminal closed. Silver to Silver promotional fare program begins (pass reciprocity and lower cash fare on Foothill may shift some riders from Silver Line to Silver Streak). Restroom construction at Artesia TC.
December 2012	Temporary bus terminal converted back to public parking lot. (437 parking spaces)
(Spring) 2013	Bollards installed on all Harbor Transitway platforms. Sound proofing installed on 37th Street Station.
(Summer) 2013	Rebranding of Artesia Transit Center to Harbor Gateway Transit Center, including: new signage, landscaping, improved customer information and public restrooms.
June 2013	Late night service to CSULA and USC Medical Center resumes. Late night weekend service connected to Metro I-105 Green Line station.

Silver Line Non-UPA Transportation System Changes Log

December 2013	Weekday service on I-110 will increase during AM and PM peak periods to 4-5 minute headways. Headways on Sundays will improve from every 30 minutes to every 20 minutes, matching Saturday service levels. The Southbound route will move from Figueroa to Flower street, between 11th and 23rd streets.
April 2014	*Police activity and several street closures along Broadway in Downtown LA on April 25 related to a fatality and closure on the Red Line.*
December 2014	*Heavy rains experienced on December 2, 3, 4, 12, 13, 16, 17 and 29.* *Due to a fire in Downtown LA, the I-110 North was closed on December 8, and 9.* *Cal State LA Busway Station closed in both directions for stairway replacement construction from December 13, 2014 through January 4, 2015. Silver Line Shuttle connected passengers to Cal State LA and back.*

Metrolink San Bernardino Line Transportation System Changes Log

April 1, 2011	• Beginning on April 1st, after the Dodger's first home game, Antelope Valley and San Bernardino line trains will depart Union Station at 11 p.m. Ticket Packages for a Dodger ticket and Metrolink roundtrip ticket will start at $20.
May 2011	• Beginning on May 1st, San Bernardino Line train schedules will change to connect with a train at Union Station arriving at the Burbank Airport in time for 7 a.m. airport departures. • Effective May 9th, San Bernardino Line will add four new trains and two new peak hour express trains that have a trip time of sixty minutes from San Bernardino to Union Station.
July 2011	• Effective July 1st, Southern Californians can buy a weekend pass to ride unlimited Metrolink trains for only $10. Unlimited weekend riding was added for monthly pass holders at no additional cost. • New 10 percent student discount added to one-way and roundtrip ticket. • New 7-Day Pass will be good seven consecutive days from purchase between a set origination and destination. • The 10-trip Ticket will be discontinued sometime in the fall of 2011. A significant amount of lost revenue is attributed to this type of ticket due to a failure to validate, resulting in fare evasion.

Metrolink San Bernardino Line Transportation System Changes Log

November 2011	• San Bernardino Line closed in the evening Wednesday, November 2nd between Fontana and Rancho Cucamonga due to a freight train derailment. • Due to an annual track maintenance project, Metrolink train service will be limited on the San Bernardino Line on November 5-6, 12-13 and 19-20.
December 2011	• The 60 Freeway was closed in both directions due to a tanker explosion, resulting in traffic being diverted to the I-10 and public transportation.
January 2012	Schedule changes went into effect January 9 to coordinate with Amtrak's schedule changes and improve reliability. San Bernardino Line – Monday thru Friday Service. • Train 319 and 331 will arrive later into Los Angeles • Train 333, 337 and 387 times have changed out of San Bernardino • Train 330, 32, 334 times have changed out of Los Angeles
August 31 – September 30, 2012 – LA County Fair Special Service	Take the San Bernardino Line to the special Fairplex Station that drops you off right at the fair. A free shuttle will take you to the Yellow Gate to begin your fair adventure.
October 2012	• New train schedules effective Oct. 1, 2012 • Oct. 17, 2012 – reconstructed platform and three new tracks completed at Union Station

Metrolink San Bernardino Line Transportation System Changes Log

November 2012	• Metrolink trains will not run on Thansksgiving day. $10 Weekend passes will be valid between 7 p.m. on Wednesday through Sunday, November 25.
December 2012	• Metrolink will operate a Sunday schedule on the San Bernardino and Antelope Valley lines on Christmas Day, Tuesday, Dec. 25.
January 2013	• Metrolink will operate a modified schedule on New Year's Day, Tuesday, Jan. 1, which will allow people to attend the 2013 Tournament of Roses Parade® celebrations in Pasadena. The first train on Metrolink's San Bernardino Line will operate a modified Sunday schedule, departing Riverside-Downtown at 5:30 a.m. and San Bernardino at 6:05 a.m. making all station stops. Train 349 will arrive at L.A. Union Station at 7:35 a.m.
February 2013	• Metrolink passengers will have the opportunity to travel to the 114th annual Golden Dragon Parade on Saturday, Feb. 16. After arriving at Los Angeles Union Station, riders can transfer with no additional charge to the Metro Gold Line Chinatown Station for the 1 p.m. event.

Metrolink San Bernardino Line Transportation System Changes Log

March 2013	• Metrolink will provide service to the Auto Club 400 on Sunday, March 24 at Auto Club Speedway. Metrolink train tickets to the Auto Club 400 are only $19 for one (1) round trip train ticket. Metrolink will operate three trains originating from Oxnard, Lancaster and Oceanside with limited stops in between for faster service.
April 2013	• On Monday, April 22, Metrolink will implement a schedule change to four weekday trains and one weekend train: o San Bernadino line 383 will complete its weekday route at Union Station 2 minutes later. • Metrolink will employ all 17 of its Bike Cars in time for CicLAvia on Sunday, April 21. Metrolink will add multiple Bike Cars on its San Bernardino, Orange and Antelope Valley Lines. Metrolink is modifying its regular Bike Car schedule, moving the special cars to different train sets. On April 22, Metrolink passengers can now add a $7 LAX flyaway ticket to their Metrolink ticket.

Metrolink San Bernardino Line Transportation System Changes Log

May 2013	• Metrolink will celebrate Bike to Work Day on Thursday, May 16, by offering free train rides to Southern California commuters who bring their bicycles on board Metrolink trains. There will be limited Metrolink service on Memorial Day, Monday, May 27.
June 2013	• This month, Metrolink launched TAP-enabled fare tickets The Bob Hope Airport-Hollywood Way Metrolink Station opened on June 21.
July 2013	• On July 1, Metrolink will increase systemwide fares by 5 percent. The $10 Weekend Pass will become a $10 Weekend Day Pass. • Metrolink service will not operate on Thursday, July 4, with the exception of two round-trip trains on the Antelope Valley Line. • Metrolink has partnered with the City of Thousand Oaks Transit to provide convenient weekday round-trip shuttle service to the Metrolink Moorpark Station from the Thousand Oaks Transportation Center, The Oaks Shopping Center and California Lutheran University. Service starts July 15, and will run 6 round trips during peak AM and PM periods.

Metrolink San Bernardino Line Transportation System Changes Log

August 2013	• Metrolink will provide direct service to the LA County Fair on Saturdays and Sundays, from August 31 through September. The San Bernardino Line will add a stop at the Pomona Fairplex.
September 2013	• Metrolink will suspend service on Monday, Sept. 2 in observance of Labor Day, with the exception of two round-trip trains on the Antelope Valley Line. • Effective Sept. 20, Metrolink will make adjustments to its schedule to reflect current operating conditions and future Positive Train Control operating requirements: o Trains 300, 305 and 383 have been adjusted in response to customer input. o Train 309 will arrive at LA Union Station later, while trains 311 and 315 will depart San Bernardino earlier. Train 357 will depart San Bernardino earlier to connect to the AV line.
December 2013	• Metrolink will operate a Sunday schedule on the San Bernardino and Antelope Valley lines on Christmas Day, Wednesday, Dec. 25, and operate a modified schedule on New Year's Day, Wednesday, Jan. 1, which will allow people to attend the 2014 Tournament of Roses Parade® in Pasadena.

Metrolink San Bernardino Line Transportation System Changes Log

January 2014	• The move of Big Boy No. 4014 will create a service disruption to Metrolink's San Bernardino Line as crews move the massive locamotive from temporary tracks at the Fairplex onto the main line. The final two trains on Saturday night (379 and 378) along with the first four trains Sunday morning (351, 354, 356 and 357) will be affected.
April 2014	• Effective Monday, April 7th, Metrolink will make adjustments reflecting current operating conditions, improve service patterns and support future PTC operating requirements. The changes will also offer more efficient service and better rail connections with continued great value. The changes to trains 308, 310, 312, 314, 321, 325, 327 and 329. Late morning service affects trains 304, 306, 319 and 323.
July 2014	• *Beginning Saturday July 5th, four new trains will run on the San Bernardino 91 line between Downtown Riverside and Los Angeles on both Saturdays and Sundays, with interim stops at the Riverside-La Sierra, North Main Corona, West Corona, Fullerton, Buena Park and Norwalk Stations. San Bernardino Line weekend trains 351, 367, 364, and 376 will no longer start or end at the Riverside-Downtown Metrolink Station.*

Metrolink San Bernardino Line Transportation System Changes Log

July 2014	*In observance of Independence Day Metrolink will not operate service on Friday, July 4, with the exception of two round-trip trains on the Antelope Valley Line.*
August 2014	• *As part of its annual service, Metrolink will operate late night trains back to L.A. Union Station on both Saturday and Sunday nights from the Los Angeles County Fair (LACF). The service will begin August 30 and continue on Saturdays and Sundays throughout September. Metrolink's San Bernardino Line trains will make special weekend stops at the Fairplex Station. All San Bernardino Line weekends trains will stop at the Fairplex Station except for trains 351, 352 and 353 on Saturday and train 351 on Sunday.*
September 2014	• *In observance of Labor Day, Metrolink will not operate service on Monday, Sept. 1.*
October 2014	• *On Monday, Oct. 6, Metrolink is implementing schedule changes to improve rider commutes. On the San Bernardino Line, Metrolink trains 310, 327, 338, and 339 will no longer operate. This is due to the fiscal emergency as part of the FY 2014-15 budget*

Metrolink San Bernardino Line Transportation System Changes Log

November 2014	*In observance of Thanksgiving, Metrolink will operate a modified schedule on Thursday, Nov. 27. A Sunday schedule will be offered on the San Bernardino and Antelope Valley Lines only, at regular weekday prices. Regular service at normal rates will resume Friday after the holiday. The Rail 2 Rail® program will be suspended on Wednesday, Nov. 26, Thursday, Nov. 27 and Sunday, Nov. 30.*
December 2014	*Metrolink will operate a Sunday schedule on the San Bernardino and Antelope Valley lines on Christmas Day, Thursday, Dec. 25, and operate a modified schedule on New Year's Day, Thursday, Jan. 1, which will allow people to attend the 2015 Tournament of Roses Parade® in Pasadena.* *To serve the Rose Parade on New Year's Day, the first train on Metrolink's San Bernardino Line will operate a modified Sunday schedule, departing San Bernardino at 6:10 a.m. making all station stops. Train 349 will arrive at L.A. Union Station at 7:45 a.m.*

Silver Line Ridership

Month	Average Weekday Boardings	% Change from Jan. 2010	Average Saturday Boardings	Average Sunday Boardings	*HTW Average Weekday Boardings*[2]	*HTW % Change from June 2011*
Dec. 2009[1]	4,208	--	969	1,335		
Jan. 2010	6,612	--	2,231	1,411		
Feb. 2010	6,974	5.47%	2,489	1,768		
Mar. 2010	7,170	8.44%	2,566	1,805		
Apr. 2010	7,173	8.48%	2,860	1,744		
May 2010	7,422	12.25%	2,758	1,895		
Jun. 2010	7,227	9.30%	2,880	1,929		
Jul. 2010	7,488	13.24%	2,815	2,045		
Aug. 2010	7,487	--	2,811	1,919		
Sept. 2010	7,741	17.07%	2,788	2,018		
Oct. 2010	8,118	22.78%	2,892	2,044		
Nov. 2010	7,522	13.76%	2,304	1,474		
Dec. 2010	7,889	19.31%	2,430	1,788		
Jan. 2011	8,049	21.73%	2,800	1,701		
Feb. 2011	8,304	25.59%	2,595	1,918		
Mar. 2011	8,540	29.15%	2,836	1,804		
Apr. 2011	9,086	29.16%	2,900	1,804		
May 2011	9,329	41.09%	3,004	1,952		
Jun. 2011	8,892	34.48%	2,919	1,973	2,763	--
Jul. 2011	9,480	43.38%	3,746	2,294	3,372	22.04%

[1] Silver Line started operation on 12/13/09 so ridership estimate represents partial month.
[2] Phase I Service changes began June 26, 2011 on the Harbor Transitway (HTW) portion of the Silver Line.

Silver Line Ridership

Month	Average Weekday Boardings	% Change from Jan. 2010	Average Saturday Boardings	Average Sunday Boardings	*HTW Average Weekday Boardings*[2]	*HTW % Change from June 2011*
Aug. 2011	9,730	47.16%	3,825	2,517	3,429	24.10%
Sep. 2011	10,414	57.50%	3,852	2,454	3,710	34.27%
Oct. 2011	11,234	69.90%	4,095	2,433	3,833	38.73%
Nov. 2011	10,648	61.04%	3,615	2,243	3,706	34.13%
Dec. 2011	9,386	41.95%	3,473	2,443	3,410	23.42%
Jan. 2012	10,601	60.32%	3,815	2,512	3,796	37.39%
Feb. 2012	11,089	67.71%	4,122	2,555	3,969	43.65%
Mar. 2012	11,157	68.73%	3,752	2,285	4,164	50.71%
Apr. 2012	11,241	70.00%	4,099	2,642	4,134	49.62%
May 2012	11,419	72.70%	4,218	2,679	4,202	52.08%
June 2012	10,941	65.47%	4,064	2,806	4,110	48.75%
July 2012	11,206	69%	4,529	3,093	4,504	63.01%
Aug. 2012	11,449	72.70%	4,441	3,168	4,633	67.68%
Sep. 2012	12,197	84.47%	4,757	3,109	4,899	77.31%
Oct. 2012	13,765	108.18%	5,235	3,782	5,259	90.34%
Nov. 2012	13,515	104.40%	4,832	3,437	5,641	104.16%
Dec. 2012[3]	11,237	69.95%	4,570	3,104	5,025	81.87%

[1]Silver Line started operation on 12/13/09 so ridership estimate represents partial month.
[2] Phase I Service changes began June 26, 2011 on the Harbor Transitway (HTW) portion of the Silver Line.
Ridership levels for the Harbor Transitway/I-110 corridor are distinguished as the amount of boardings between Artesia Transit Center and Downtown Los Angeles. For Northbound traffic, the last stop is Olympic & Figueroa. For Southbound, the first stop is 5th & Flower. Also, all ridership numbers are estimates and [3] For December 2012, ridership numbers are presented as weighted averages reflecting both the ½ month proceeding the shakeup and the ½ month after the shakeup when ridership typically declines due to school and work holidays. are, therefore, subject to minor discrepancies. [3] For December 2012, ridership numbers are presented as weighted averages reflecting both the ½ month proceeding the shakeup and the ½ month after the shakeup when ridership typically declines due to school and work holidays.

Silver Line Ridership

Month	Average Weekday Boardings	% Change from Jan. 2010	Average Saturday Boardings	Average Sunday Boardings	*HTW Average Weekday Boardings*[2]	*HTW % Change from June 2011*
Jan. 2013	12,422	87.87%	4,847	3,159	5,158	86.68%
Feb. 2013	12,951	95.87%	5,357	3,539	5,514	99.57%
Mar. 2013	12,482	88.78%	5,203	3,597	5,518	99.71%
Apr. 2013	12,873	94.69%	5,367	3,484	5,561	101.27%
May 2013	12,799	93.57%	5,533	3,708	5,549	100.83%
Jun. 2013	12,322	86.36%	5,455	3,529	5,424	96.31%
Jul. 2013	12,344	86.36%	5,435	3,878	5,569	101.56%
Aug. 2013	12,597	90.52%	5,379	3,951	5,735	107.56%
Sept. 2013	13,124	98.48%	5,479	3,711	6,086	120.27%
Oct. 2013	14,466	118.78%	5,986	3,874	6,383	131.02%
Nov. 2013	13,466	103.66%	5,875	3,671	6,078	119.98%
Dec. 2013	12,206	84.6%	5,439	3,915	5,736	107.6%
Jan. 2014	13,859	109.6%	5,770	4,084	6,313	128.48%
Feb. 2014	14,255	115.59%	6,011	4,152	6,645	140.49%
Mar. 2014	14,143	113.89%	5,722	4,266	6,746	144.15%
Apr. 2014	14,483	119.04%	6,433	4,534	6,690	142.1%
May 2014	14,763	123.3%	6,089	4,380	7,006	153.6%
Jun. 2014	13,411	102.8%	5,896	4,439	6,500	92.8%

[1]Silver Line started operation on 12/13/09 so ridership estimate represents partial month.
[2] Phase I Service changes began June 26, 2011 on the Harbor Transitway (HTW) portion of the Silver Line.
Ridership levels for the Harbor Transitway/I-110 corridor are distinguished as the amount of boardings between Artesia Transit Center and Downtown Los Angeles. For Northbound traffic, the last stop is Olympic & Figueroa. For Southbound, the first stop is 5th & Flower. Also, all ridership numbers are estimates and [3] For December 2012, ridership numbers are presented as weighted averages reflecting both the ½ month proceeding the shakeup and the ½ month after the shakeup when ridership typically declines due to school and work holidays. are, therefore, subject to minor discrepancies. [3] For December 2012, ridership numbers are presented as weighted averages reflecting both the ½ month proceeding the shakeup and the ½ month after the shakeup when ridership typically declines due to school and work holidays.

Silver Line Ridership

Month	Average Weekday Boardings	% Change from Jan. 2010	Average Saturday Boardings	Average Sunday Boardings	*HTW Average Weekday Boardings*[2]	*HTW % Change from June 2011*
Jul. 2014	*13,724*	*107.6%*	*5,762*	*4,601*	*6,665*	*141.2%*
Aug. 2014	*13,765*	*108.18%*	*6,084*	*4,825*	*6,800*	*146.1%*
Sept. 2014	*14,429*	*118.2%*	*6,093*	*4,541*	*7,160*	*159.1%*
Oct. 2014	*15,514*	*134.6%*	*6,330*	*4,434*	*7,277*	*163.4%*
Nov. 2014	*14,808*	*123.9%*	*5,906*	*4,317*	*7066*	*155.7%*
Dec. 2014	*12,935*	*95.6%*	*5,526*	*4,117*	*7,000*	*153.3%*

[1]Silver Line started operation on 12/13/09 so ridership estimate represents partial month.
[2] Phase I Service changes began June 26, 2011 on the Harbor Transitway (HTW) portion of the Silver Line.
Ridership levels for the Harbor Transitway/I-110 corridor are distinguished as the amount of boardings between Artesia Transit Center and Downtown Los Angeles. For Northbound traffic, the last stop is Olympic & Figueroa. For Southbound, the first stop is 5th & Flower. Also, all ridership numbers are estimates and [3] For December 2012, ridership numbers are presented as weighted averages reflecting both the ½ month proceeding the shakeup and the ½ month after the shakeup when ridership typically declines due to school and work holidays. are, therefore, subject to minor discrepancies. [3] For December 2012, ridership numbers are presented as weighted averages reflecting both the ½ month proceeding the shakeup and the ½ month after the shakeup when ridership typically declines due to school and work holidays.

El Monte Transit Center Parking Data

Date of Count	Time of Count	Count	Total Capacity	% Utilization
Jan. 12, 2010	10:30 AM	1,486	1,761	84.38%
June 10, 2010	11:45 AM	1,492	2,069	72.11%
July 8, 2010	12:15 PM	1,457	2,069	70.42%
August 12, 2010	12:45 PM	1,449	2,053	69.85%
Sept. 9, 2010	10:45 AM	1,449	2,053	70.58%
October 14, 2010	12:30 PM	1,187	1,196	99.25%
Nov 10, 2010	4:15 PM	1,138	1,196	95.15%
Dec. 9, 2010	12:00 PM	1,162	1,196	97.16%
Jan. 13, 2011	1:15 PM	1,188	1,196	99.33%
Feb. 10, 2011	2:00 PM	1,088	1,105	98.46%
March 10, 2011	1:15 PM	1,099	1,105	99.46%
April 27, 2011	2:30 PM	1,115	1,134	98.32%
May 12, 2011	3:00 PM	1,109	1,134	97.80%
June 9, 2011	3:15 PM	1,058	1,134	93.30%
July 28, 2011	3:05 PM	1,106	1,134	97.53%
August 11, 2011	3:30 PM	1,080	1,134	95.24%
Sept. 15, 2011	2:30 PM	1,092	1,134	96.30%
Oct. 26, 2011	2:15 PM	1,115	1,134	98.32%
Nov. 17, 2011	1:10 PM	1,121	1,134	98.85%
Dec. 15, 2011	3:30 PM	1,055	1,134	93.03%
Jan. 19, 2012	3:15 PM	1,012	1,134	89.24%
Feb. 9, 2012	3:00 PM	1,094	1,134	96.47%
March 8, 2012	12:30 PM	1,120	1,134	98.76%
April 12, 2012	12:30 PM	1,134	1,134	100%
May 22, 2012	11:00 AM	1,115	1,115	100%
June 21, 2012	1:30 PM	1,097	1,115	98%
July 19, 2012	2:00 PM	1,097	1,115	98.38%
August 9, 2012	2:00 PM	1,067	1,115	95.69%
Sept. 2012	Data Unavailable			
Oct. 2012	Data Unavailable			
Nov. 7, 2012	11:30 AM	1,098	1,115	98.48%
Dec. 6, 2012	11:30 AM	1,089	1,115	97.66%
Jan. 22, 2013	11:30 AM	1,233	1,525	80.85%
Feb. 13, 2013	12:15 PM	1,196	1,419	84.28%
Mar. 19, 2013	10:45 AM	1,146	1,419	80.76%
Apr. 18, 2013	10:45 AM	1,270	1,419	89.50%

*Prior to the April 27, 2011 counts. Parking Lot C at El Monte was restriped, creating an additional 29 Parking spots. The new capacity at the El Monte Transit center Parking Lot is 1,134 spots.

** On May 22, 2012 the total parking capacity for El Monte Transit Center was recounted. The capacity changed due to El Monte Station construction activity.

El Monte Transit Center Parking Data

Date of Count	Time of Count	Count	Total Capacity	% Utilization
May 21, 2013	11:00 AM	1,027	1,419	72.37%
Jun. 13, 2013	12:30 PM	1,018	1,419	71.74%
Jul. 17, 2013	11:15 AM	879	1,419	61.95%
Aug. 21, 2013	11:05 AM	1,163	1,419	81.95%
Sept. 24, 2013	12:15 PM	1,429	1,883	75.88%
Oct.15, 2013	12:00 pm	1,388	1,881	73.79%
Nov 19. 2013	12:30 pm	1,430	1,818	78.66%
Dec 19, 2013	12:15 PM	1,284	1,850	69.41%
Jan. 15, 2014	12:00 PM	1,475	1,958	75.33%
Feb. 12, 2014	12:00 PM	1,488	1,958	75.99%
Mar. 20, 2014	10:50 AM	1,488	1,958	75.99%
*Apr. 15, 2014	11:55 AM	1,499	1,958	76.56%
May 14, 2014	12:15 PM	1,460	1,910	76.44%
Jun. 18, 2014	12:07 PM	1,397	1,910	73.14%
Jul.16, 2014	*12:00 PM*	*1,356*	*1,910*	*70.99%*
Aug. 13, 2014	*11:45 AM*	*1,390*	*1,910*	*72.77%*
Sept. 10, 2014	*11:55 AM*	*1,443*	*1,910*	*75.55%*
Oct. 14, 2014	*12:10 PM*	*1,483*	*1,800*	*82.39%*
Nov. 18, 2014	*11:55 AM*	*1,481*	*1,800*	*82.28%*
Dec. 16, 2014	*11:53 AM*	*1,356*	*1,800*	*75.33%*

*Prior to the April 27, 2011 counts. Parking Lot C at El Monte was restriped, creating an additional 29 Parking spots. The new capacity at the El Monte Transit center Parking Lot is 1,134 spots.

** On May 22, 2012 the total parking capacity for El Monte Transit Center was recounted. The capacity changed due to El Monte Station construction activity.

On April 15, 2014 total parking capacity for El Monte was recounted. The capacity changed due to restriping and repaving.

Harbor Transitway Center Parking Data

Date of Count	Time of Count	Count	Total Capacity	% Utilization
June 10, 2010	10:00 AM	607	1,862	32.55%
July 8, 2010	10:30 AM	606	1,862	32.54%
August 12, 2010	10:45 AM	609	1,862	32.71%
Sept. 9, 2010	2:15 PM	607	1,862	32.60%
Oct. 14, 2010	11:00 AM	637	1,862	34.21%
Nov. 10, 2010	1:30 PM	636	1,862	34.16%
Dec. 9, 2010	11:00 AM	590	1,862	31.68%
Jan. 13, 2011	11:00 AM	655	1,862	35.18%
Feb. 10, 2011	12:00 PM	685	1,862	36.79%
March 10, 2011	10:45 AM	681	1,862	36.57%
April 27, 2011	11:15 AM	683	1,862	36.68%
May 12, 2011	10:45 AM	759	1,862	40.76%
June 9, 2011	10:50 AM	640	1,862	34.37%
July 28, 2011	12:00 PM	644	1,862	34.59%
August 11, 2011	12:30 PM	653	1,862	35.07%
Sept. 15, 2011	11:30 PM	713	1,862	38.29%
Oct. 26, 2011	11:30 AM	789	1,862	42.37%
Nov. 17, 2011	11:30 AM	719	1,862	38.61%
Dec. 15, 2011	12:15 PM	682	1,862	36.62%
Jan. 19, 2012*	11:30 AM	784	1,728	45.37%
Feb. 9, 2012	11:30 AM	830	1,728	48.03%
March 8, 2012**	11:30 AM	810	1,551	52.22%
Apr. 12, 2012	10:30 AM	760	1,551	49.00%
May 16, 2012***	2:30 PM	850	1,633	52.05%
June 21, 2012	11:15 AM	810	1,633	49.60%
July 19, 2012	11:45 PM	780	1,633	47.76%
August 9, 2012	11:30 AM	774	1,633	47.39%
Sept. 2012	Data Unavailable			
Oct. 2012	Data Unavailable			
Nov. 7, 2012	11:30 AM	917	1,862	49.25%
Dec. 6, 2012	11:00 AM	866	1,613	53.69%
Jan, 17, 2013	11:00 AM	851	1,513	52.75%
Feb. 13, 2013	11:00 AM	903	1,629	55.43%
Mar. 20, 2013	11:00 AM	913	1,629	56.05%

*During the January 19, 2012, a decrease in parking capacity was observed at Rosecrans. The Capacity was recalculated and found to be reduced from 342 to 207, decreasing the Harbor Transitway total parking capacity from 1,863 to 1,728.
** During the March 8, 2012, a decrease in parking capacity was observed at Artesia Transit Center due to construction materials. The capacity decreased by 177 parking spots, leaving Artesia Transit Center with 803 spots and the Harbor Transitway Total Parking Capacity with 1,551 spots.
***On May 16, 2012 the total parking capacity for the Harbor Transitway was recounted. The capacity changed due to construction activity for the Metro ExpressLanes.

Harbor Transitway Center Parking Data

Date of Count	Time of Count	Count	Total Capacity	% Utilization
Apr. 18, 2013	11:30 AM	917	1,629	56.29%
May 21, 2013	12:00 PM	876	1,629	53.78%
June 12, 2013	11:15 AM	937	1,629	57.52%
Jul. 17, 2013	12:30 PM	955	1,629	58.62%
Aug. 21, 2013	11:00 AM	901	1,629	55.31%
Sept. 18, 2013	12:15PM	967	1,629	59.36%
Oct. 23, 2013	12:40 PM	980	1,674	58.54%
Nov. 20, 2013	12:00 PM	969	1,674	57.89%
Dec. 18, 2013	12:00 PM	899	1,768	50.85%
Jan. 16, 2014	12:07 PM	962	1,822	52.79%
Feb. 13, 2014	12:15 PM	961	1,822	52.74%
Mar. 20, 2014	12:45 PM	950	1,822	52.14%
April 16, 2014	12:15 PM	977	1,822	53.62%
May 15, 2014	11:45 AM	997	1,802	55.33%
June 19, 2014	12:00 PM	914	1,802	50.72%
Jul. 17, 2014	*12:15 PM*	*929*	*1,802*	*51.55%*
Aug. 14, 2014	*11:55 AM*	*939*	*1,802*	*52.11%*
Sept. 11, 2014	*12:00 PM*	*1,002*	*1,802*	*55.60%*
Oct. 15, 2014	*12:00 PM*	*1,056*	*1,832*	*57.64%*
Nov. 19, 2014	*12:15 PM*	*1,028*	*1,832*	*56.11%*
Dec. 17, 2014	*12:00 PM*	*982*	*1,832*	*53.60%*

*During the January 19, 2012, a decrease in parking capacity was observed at Rosecrans. The Capacity was recalculated and found to be reduced from 342 to 207, decreasing the Harbor Transitway total parking capacity from 1,863 to 1,728.
** During the March 8, 2012, a decrease in parking capacity was observed at Artesia Transit Center due to construction materials. The capacity decreased by 177 parking spots, leaving Artesia Transit Center with 803 spots and the Harbor Transitway Total Parking Capacity with 1,551 spots.
***On May 16, 2012 the total parking capacity for the Harbor Transitway was recounted. The capacity changed due to construction activity for the Metro ExpressLanes.

El Monte Transit Center Bike Parking Data

Date of Count	Time of Count	Count	Total Capacity	% Utilization
Nov. 10, 2010	4:15 PM	25	56	44.64%
Dec. 9, 2010	12:00 AM	34	56	60.71%
Jan. 13, 2011	1:15 PM	21	56	37.50%
Feb. 10, 2011	2:00 PM	35	56	62.5%
March 10, 2011	1:15 PM	35	56	62.5%
April 27, 2011	2:30 PM	33	56	58.93%
May 12, 2011	3:00 PM	35	56	62.5%
June 9, 2011	3:15 PM	35	56	62.5%
July 28, 2011	3:05 PM	37	56	66.07%
Aug. 11, 2011	3:30 PM	35	56	62.5%
Sept. 15, 2011	2:30 PM	43	56	76.79%
Oct. 26, 2011	2:15 PM	41	56	73.21%
Nov. 17, 2011	1:10 PM	42	56	75%
Dec. 15, 2011	3:30 PM	36	56	64.28%
Jan. 19, 2012	3:20 PM	42	56	75%
Feb. 9, 2012	3:15 PM	30	56	53.57%
March 8, 2012	3:00 PM	30	56	53.57%
April 12, 2012	12:30 PM	44	56	78.57%
May 22, 2012*	11:00 AM	43	44	97%
June 21, 2012	1:30 PM	44	44	100%
July 19, 2012 **	2:00 PM	45	56	80.35%
August 9, 2012	2:00 PM	39	56	69.64%
Sept. 2012	Data Unavailable			
Oct. 2012 ***	Data Unavailable			
Nov. 7, 2012	11:00 AM	36	56	62.07%
Dec. 6, 2012	11:30 AM	38	56	62.55%
Jan. 22, 2013	12:15 PM	39	56	59.54%
Feb. 13, 2013	12:30 PM	35	56	62.07%
Mar. 19, 2013	10:45 AM	41	56	73.21%
Apr. 18, 2013	10:45 AM	53	56	94.64%
May 21, 2013	10:45 AM	58	56	103.57%
Jun. 13, 2013	12:30 PM	56	56	100%
Jul. 17, 2013	11:15 AM	47	56	73.44%
Aug. 21, 2013	11:05 AM	49	56	87.50%
Sept. 24, 2013	12:30 PM	49	56	87.50%

*On May 22, 2012 the bike parking capacity for the El Monte Transit Center was recounted.
** 6 Additional U-Racks were placed at El Monte Station prior to the July 19, 2012 counts,
*** Due to staffing changes parking data is unavailable

El Monte Transit Center Bike Parking Data

Date of Count	Time of Count	Count	Total Capacity	% Utilization
Oct.15, 2013	11:55 AM	59	56	105.35%
Nov.19, 2013	11:45 AM	53	56	94.64%
Dec. 19, 2013	12:15 PM	54	56	96.42%
Jan. 15, 2014	12:00 PM	59	56	105.35%
Feb. 12, 2014	12:00 PM	51	56	91.07%
Mar. 20, 2014	10:45 AM	71	56	126.78%
April 15, 2014	11:55 AM	54	56	84.38%
May 14, 2014	11:56 AM	57	56	89.06%
June 18, 2014	12:07 PM	49	56	76.56%
Jul. 16, 2014	*12:00 PM*	*62*	*56*	*110.71%*
Aug. 13, 2014	*11:45 AM*	*66*	*56*	*117.86%*
Sept. 10, 2014	*11:40 AM*	*57*	*56*	*101.79%*
Oct. 14, 2014	*12:11 PM*	*57*	*56*	*101.79%*
Nov. 18, 2014	*11:55 AM*	*49*	*56*	*87.5%*
Dec. 16, 2014	*11:51 AM*	*37*	*56*	*66.1%*

*On May 22, 2012 the bike parking capacity for the El Monte Transit Center was recounted.
** 6 Additional U-Racks were placed at El Monte Station prior to the July 19, 2012 counts,
*** Due to staffing changes parking data is unavailable.

Harbor Gateway Transit Center Bike Data

Date of Count	Time of Count	Count	Total Capacity	% Utilization
Oct. 14, 2010	11:00 AM	1	16	6.25%
Nov. 10, 2010	2:15 PM	0	22	0%
Dec. 9, 2010	11:15 AM	1	22	4.54%
Jan. 13, 2011	11:20 AM	4	22	18.18%
Feb. 10, 2011	12:00 PM	4	22	18.18%
March 10, 2011	11:00 AM	2	22	9.09%
April 27, 2011	11:15 AM	7	22	31.82%
May 12, 2011	10:45 AM	1	22	4.54%
June 9, 2011	11:30 AM	2	22	9.09%
July 28, 2011	12:30 PM	3	22	13.64%
Aug. 11, 2011	12:45 PM	2	22	9.09%
Sept. 15, 2011	11:35 PM	2	22	9.09%
Oct. 26, 2011	11:30 AM	0	22	0%
Nov. 17, 2011	11:30 AM	0	22	0%
Dec. 15, 2011	12:30 PM	1	22	4.54%
Jan. 19, 2012	11:30 AM	3	22	13.64%
Feb. 9, 2012	11:10 AM	7	22	31.82%
March 8, 2012	11:30 AM	3	22	13.64%
April 12, 2012	10:45 AM	3	22	13.64%
May 16, 2012	3:00 PM	5	22	22.72%
June 21, 2012	11:15 AM	5	22	22.72%
July 19, 2012	10:45 PM	4	22	18.18%
Aug. 9, 2012	11:30 AM	5	22	22.72%
Sept. 2012	Data Unavailable			
Oct. 2012 *	Data Unavailable			
Nov. 7, 2012	11:30 AM	5	22	22.72%
Dec. 6, 2012	11:00 AM	7	22	31.8%
Jan. 17, 2013	11:00 AM	5	22	22.72%
Feb. 13, 2013	11:00 AM	8	22	36.36%
Mar. 20, 2013	11:15 AM	6	22	27.27%
Apr. 18, 2013	12:00 PM	3	22	13.64%
May 21, 2013	12:15 PM	6	22	27.27%
Jun. 12, 2013	11:15 AM	6	22	27.27%
Jul. 17, 2013	12:30 PM	3	22	13.64%
Aug. 21, 2013	Data Unavailable			
Sept. 18, 2013	12:15 PM	5	22	22.72%
Oct. 23, 2013	12:10 PM	4	22	18.18%
Nov. 20, 2013	12:00 PM	5	22	22.72%
Dec. 18, 2013	12:00 PM	3	22	13.64%

* Due to staffing changes parking data is unavailable.

Harbor Gateway Transit Center Bike Data

Date of Count	Time of Count	Count	Total Capacity	% Utilization
Jan. 16, 2014	12:07 PM	4	22	18.18%
Feb. 13, 2014	12:15 PM	6	22	27.27%
Mar. 20, 2014	12:45 PM	4	22	18.18%
Apr. 16, 2014	12:15 PM	6	22	27.27%
May 15, 2014	11:30 AM	7	22	31.81%
Jun. 19, 2014	12:00 PM	5	22	22.73%
Jul. 17, 2014	*12:15 PM*	*5*	*22*	*22.73%*
Aug. 14, 2014	*11:15 AM*	*3*	*22*	*13.64%*
Sept. 11, 2014	*11:20 AM*	*3*	*22*	*13.64%*
Oct. 15, 2014	*12:00 PM*	*5*	*22*	*22.72%*
Nov. 19, 2014	*12:15 PM*	*14*	*22*	*63.63%*
Dec. 17, 2014	*12:00 PM*	*3*	*22*	*13.64%*

* Due to staffing changes parking data is unavailable.

Pomona Metrolink Station Parking Data

Date of Count	Time of Count	Count	Total Capacity	% Utilization
Sept. 16, 2009	10:45 AM	230	230	100%
Oct. 21, 2009	10:30 AM	230	230	100%
Nov. 18, 2009	10:15 AM	230	230	100%
Dec. 16, 2009	10:45 AM	230	230	100%
Jan. 20, 2010	10:00 AM	230	230	100%
Mar. 17, 2010	10:15 AM	230	230	100%
Apr. 21, 2010	10:30 AM	230	230	100%
May 19, 2010	10:15 AM	230	230	100%
June 9, 2010	1:00 PM	307	373	82.53%
July 15, 2010	10:15 AM	310	373	83.33%
August 12, 2010	1:30 PM	310	372	83.33%
Sept. 9, 2010	11:45 AM	310	372	83.33%
Oct. 14, 2010	1:25 PM	344	372	92.47%
Nov. 10, 2010	3:40 PM	271	372	72.85%
Dec. 9, 2010	1:00 PM	232	372	62.36%
Jan. 13, 2011	12:20 PM	291	372	78.23%
Feb. 10, 2011	1:00 PM	309	372	83.06%
March 10, 2011	12:15 PM	351	372	94.35%
April 27, 2011	12:35 PM	308	372	82.80%
May 12, 2011	12:45 PM	298	372	80.11%
June 9, 2011	12:45 PM	276	372	74.19%
July 28, 2011	1:30 PM	284	372	76.34%
August 11, 2011	1:45 PM	294	372	79.03%
Sept. 15, 2011	12:30 PM	309	372	83.06%
Oct. 26, 2011	1:40 PM	321	372	86.29%
Nov. 17, 2011	12:35 PM	315	372	84.67%
Dec. 15, 2011	1:20 PM	298	372	80.11%
Jan. 19, 2012	12:30 PM	323	372	86.82%
Feb. 9, 2012	12:30 PM	317	372	85.21%
March 8, 2012	12:45 PM	347	372	93.27%
April 12, 2012	11:45 AM	322	372	86.55%
May 22, 2012	12:00 PM	358	372	96.23%
June 21, 2012	2:05 PM	302	372	81.18%
July 19, 2012	11:45 PM	291	372	78.22%
August 9, 2012	12:45 PM	305	372	81.98%
Sept. 2012	Data Unavailable			
Oct. 2012*	Data Unavailable			
Nov. 8, 2012	1:00 PM	334	372	89.78%
Dec. 6, 2012	11:30 AM	336	372	90.32%
Jan. 22, 2013	11:15 AM	342	372	91.93%

* Due to staffing changes parking data is unavailable.

Pomona Metrolink Station Parking Data

Date of Count	Time of Count	Count	Total Capacity	% Utilization
Feb. 22, 2013	1:15 AM	339	372	91.93%
Mar.18, 2013	10:10 AM	347	372	93.28%
Apr. 18, 2013	10:15 AM	350	372	94.09%
May 21, 2013	10:15 AM	357	372	95.97%
Jun. 13, 2013	11:30 AM	359	372	96.51%
Jul. 17, 2013	10:30 AM	334	372	89.78%
Aug. 21, 2013	10:41 AM	354	372	95.16%
Sept. 24, 2013	12:58 PM	307	337	91.09%
Oct. 15, 2013	11:20 AM	321	337	95.25%
Nov. 19, 2013	11:13 AM	337	337	100.00%
Dec. 19, 2013	11:22 AM	301	337	89.32%
Jan. 15, 2014	11:15 AM	338	337	100.00%
Feb. 12, 2014	11:11AM	325	337	98.44%
Mar. 20, 2014	10:11 AM	284	337	84.27%
April 15, 2014	11:00 AM	323	337	95.85%
May 14, 2014	11:18 AM	324	337	96.14%
Jun. 18, 2014	11:14 AM	316	337	93.77%
Jul. 16, 2014	*11:06 AM*	*293*	*337*	*86.94%*
Aug. 13, 2014	*10:59 AM*	*264*	*337*	*78.34%*
Sept. 10, 2014	*11:03 AM*	*308*	*337*	*91.39%*
Oct. 14, 2014	*11:12 AM*	*313*	*337*	*92.88%*
Nov. 18, 2014	*11:10 AM*	*333*	*337*	*98.81%*
Dec. 16, 2014	*11:06 AM*	*315*	*337*	*93.47%*

* Due to staffing changes parking data is unavailable.

Metrolink San Bernardino Line Ave. Weekday Inbound Ridership

Date	Boardings	% Change from Previous Month
June 2009	6,264	--
July 2009	6,185	-1.26%
August 2009	5,969	-3.49%
September 2009	6,028	0.99%
October 2009	6,122	1.56%
November 2009	5,915	-3.38%
December 2009	5,501	-7.00%
January 2010	5,750	4.53%
February 2010	5,762	0.21%
March 2010	5,959	3.42%
April 2010	5,911	-0.81%
May 2010	5,854	-0.97%
June 2010	5,797	-0.98%
July 2010	5,510	-4.95%
August 2010	5,381	-2.40%
September 2010	5,595	3.98%
October 2010	5,720	2.23%
November 2010	5,635	-1.48%
December 2010	5,069	-11.16%
January 2011	5,646	11.38%
February 2011	5,730	1.49%
March 2011	5,962	4.04%
April 2011	6,220	4.33%
May 2011	6,288	1.09%
June 2011	6,060	-3.63%
July 2011	6,134	1.22%
August 2011	6,069	-1.06%
September 2011	5,984	-1.04%
October 2011	5,886	-1.64%
November 2011	5,663	-3.79%
December 2011	5,660	-0.001%
January 2012	6,107	7.90%
February 2012	6,256	2.44%
March 2012	6,173	-1.33%
April 2012	6,134	-0.63%
May 2012	6,293	2.59%
June 2012	6,087	-3.27%
July 2012	5,899	-3.09%
August 2012	5,986	1.47%
September 2012	6,165	2.99%
October 2012	6,441	4.48%
November 2012	6,191	-3.88%
December 2012	5,484	-11.41%

Metrolink San Bernardino Line Ave. Weekday Inbound Ridership

Date	Boardings	% Change from Previous Month
January 2013	5,926	8.06%
February 2013	6,016	1.52%
March 2013	6,050	0.57%
April 2013	5,945	-1.74%
May 2013	6,047	1.72%
June 2013	5,721	-5.39%
July 2013	5,651	-1.22%
August 2013	5,595	-1.00%
September 2013	5,557	-0.68%
October 2013	5,793	4.25%
November 2013	5,768	-0.43%
December 2013	5,216	-9.57%
January 2014	5,478	-5.02%
February 2014	5,557	1.44%
March 2014	5,456	-1.85%
April 2014	5,604	2.71%
May 2014	5,330	-4.89%
June 2014	5,403	1.37%
July 2014	*5,076*	*-6.05%*
August 2014	*5,405*	*6.48%*
September 2014	*5,283*	*-2.26%*
October 2014	*5,594*	*5.88%*
November 2014	*5,101*	*-8.81%*
December 2014	*4,788*	*-6.13%*

Cumulative Media Articles

Date	Article	Publication or Blog
12/23/2014	*2014: A milestone year for Metro*	*The Source*
12/16/2014	*L.A.'s ExpressPark connects motorists to downtown parking spots*	*L.A. Times*
12/16/2014	*Transportation headlines, Tuesday, December 16*	*The Source*
12/12/2014	*Inglewood Mayor James Butts to join Metro Board*	*2UrbanGirls.com*
12/2/2014	*A cleaned-up, safer Harbor Transitway puts more commuters on the bus*	*LA Times*
12/1/2014	*CicLAvia makes its first journey to South L.A. on December 7*	*The Source*
11/19/2014	*Does anyone get ticketed for cheating on freeway toll lanes?*	*LA Times*
11/15/2014	*Congestion Pricing on Los Angeles Freeways Proves 'Time is Money'*	*San Gabriel Valley Tribune*
11/14/2014	*Say it Ain't So: More Toll Lanes Could Be Coming to L.A. Freeways*	*LA Weekly*
11/13/2014	*Roundup of today's meeting of the Metro Board of Directors*	*The Source*
11/13/2014	*Metro will study adding more pay lanes to Southern California freeways*	*Daily News, San Bernardino Sun, and San Gabriel Valley Tribune*
11/13/2014	*Metro Board to Look at Expanding Express Lanes*	*Supervisor Mark Ridley-Thomas' Website*
11/12/2014	*Metro Board to Consider Motion on Studying New Congestion Pricing Corridors*	*The Source*
10/23/2014	*Metro Updates: Rail-to-River, Complete Streets, BRT, & More*	*LA Streetsblog*
10/23/2014	*Metro Board approves Union Station Master Plan, allowing near-term projects to go forward*	*The Source*
10/21/2014	*Metro Hopes Lots of Free Parking Will Get People to Ride Trains*	*Curbed LA*
10/21/2014	*Transportation headlines, Tuesday, Oct. 21: to park or not to park at Metro stations?*	*The Source*
10/16/2014	*Transportation headlines, Thursday, October 19*	*The Source*
10/14/2014	*Why the 405 isn't any faster with more lnaes*	*KPCC Blog, Take Two*

Cumulative Media Articles

Date	Article	Publication or Blog
9/30/2014	*Zocalo Public Square tackles the can-we-fix-traffic question at last night's event*	*The Source*
9/30/2014	*This is the Future of Your L.A. Rush Hour*	*Zocalo Public Square.com*
9/30/2014	*Eight amazing changes on the way to the streets of L.A.*	*Curbed LA*
9/24/2014	*Transportation headlines, Wednesday, September 24*	*The Source*
9/23/2014	*Are toll lanes elitist or progressive?*	*L.A. Times*
9/23/2014	*Eight reasons it's exciting to be an urbanist in Los Angeles today*	*Community Builders.net*
9/17/2014	*Thousands diverted onto 110 ExpressLanes, then fined by toll operator*	*LA Times - L.A. Now*
9/1/2014	*Big Numbers for Parking Program*	*Los Angeles Downtown News*
8/26/2014	*Experimental Downtown Parking Program Lowering Rates, Filling Spaces, Spreading to Westwood*	*Curbed LA*
8/25/2014	*L.A.'s Demand-Based Parking Program Moving in 'Exactly the Right Direction'*	*KCET*
8/11/2014	*Sepulveda Pass Transit, Prelude to Part 3: Should Cars Be Part of a Tunnel Through the Pass?*	*Let's Go LA*
8/1/2014	*ExpressLanes Phishing Scam Alert*	*The Source*
7/29/2014	*Lexus Lanes' are great -- for drivers who can afford a Lexus*	*LA Times - Readers React Column*
7/29/2014	*Opponents of Toll Lanes on the 405 Fight State Plan*	*Voice of OC*
7/28/2014	*Congestion Pricing Questions*	*Let's Go LA*
7/26/2014	*Caltrans proposes toll lanes on Interstate 405*	*San Jose Mercury News*
7/25/2014	*Metro July Meeting Re-Cap: Subway, SRTP, Active Transpo, and More*	*LA Streetsblog*
7/25/2014	*Caltrans to put toll lanes on 405 Freeway in Orange County*	*LA Times*
7/24/2014	*Metro Board of Directors July meeting about to begin*	*The Source Blog*
7/22/2014	*Downtown LA Could Get an 84-Station Bike Share System*	*Curbed LA*

Cumulative Media Articles

Date	Article	Publication or Blog
7/17/2014	*Motion proposes further study of ExpressLanes for part of the 105 freeway*	*The Source Blog*
7/17/2014	*40% of Proceeds from ExpressLanes Going to Active Transportation*	*LA Streetsblog*
7/15/2014	*Are Toll Lanes Still in Store for Orange County Freeways?*	*Voice of OC*
7/9/2014	*Transportation Headlines, Wednesday, July 9*	*The Source Blog*
7/8/2014	*Balancing Cars, Cash and Congestion: Metro Silver Line BRT in ExpressLanes*	*LA Streetsblog*
5/29/2014	2014 Diamond Awards Recognize Outstanding Efforts of Commuter Programs Throughout the Region	The Source Blog
5/27/2014	The Week in Livable Streets Events: Andy's Law, HOT Lanes, Bikes, Bikes, Bikes	LA Streetsblog
5/22/2014	Metro Board Approves Fiscal Year 2015 Budget	Metro Media Release
5/22/2014	Metro Board Adopts Fiscal Year Budget for 2014-2015	The Source Blog
5/20/2014	Transportation Headlines, Tuesday, May 20	The Source Blog
5/17/2014	Killer Hours-Long Commute Getting Better All the Time	San Francisco Chronicle
5/15/2014	Toll Lanes Are Key to Reducing Traffic Congestion in Southern California	Reason Foundation
5/15/2014	My Horrible, Hopeful L.A. Commute	Zocalo Public Square
5/14/2014	Transportation Headlines, Wednesday, May 14	The Source Blog
5/12/2014	Taking the "Free" Out of Freeway: Investing in FasTrak ExpressLanes	Los Angeles Magazine
5/12/2014	Editorial: Is Making the I-105 and I-110 Express Lanes Permanent a Good Idea	East-West Brothers Garage
5/9/2014	Baruch Feigenbaum: Will Politics Prevail Over Easing Traffic?	The Orange County Register
5/7/2014	L.A. Designer: Michael Lejuene, Making Metro "Cool"	KCRW Design and Architecture Blog

Cumulative Media Articles

Date	Article	Publication or Blog
5/2/2014	Letters: Metro Fees are Clearly Disclosed	Los Angeles Register
5/1/2014	Public Hearing Set for May 14 to Comment on Metro's Proposed $5.5-billion budget for FY 2015	The Source Blog
4/29/2014	Transportation Headlines, Tuesday, April 29	The Source Blog
4/29/2014	The MTA Has Declared Us a Class-Based Society…Let's Do Them One Better	Citywatch
4/29/2014	I-110 Freeway in Los Angeles	Allgov.com
4/29/2014	Eliminate, or at Least Disclose, Hidden FasTrak Fees	Los Angeles Register
4/28/2014	Transportation Headlines, Monday, April 28	The Source Blog
4/28/2014	For Whom the Lane Tolls	The Santa Clarita Valley Signal
4/25/2014	Los Angeles to Extend Tolls Up to $1.40 a Mile on Two Freeways	Bloomberg Businessweek
4/25/2014	Metro is Happy With its Toll Lanes Experiment, The 405 Could Be Up Next	LAist
4/25/2014	Metro Votes to Make 110 Freeway Toll Lanes Permanent	Westside Today.com
4/25/2014	Toll Lanes Becoming Permanent on the 110, 10 and Maybe 405	Curbed LA
4/24/2014	Metro Backs Extension of Freeway Toll Lanes, Adds $1 Monthly Fee	LA Times
4/24/2014	FasTrak ExpressLanes Could Continue on 10, 110 Freeways	KPCC Blog, Veooz.com
4/24/2014	Metro Adds Monthly Fee for Toll Road Drivers	LA Times
4/24/2014	MTA Makes 110, 10 Pay Lanes Permanent; 405 Freeway Might Be Next	San Gabriel Valley Tribune
4/24/2014	La Junta de Metro aprueba extender las operaciones de los ExpressLanes en las autopistas 10 y 110	El Pasajero Blog
4/24/2014	Motion Passed by MTA Officials To Keep Express Lanes	NBCLA.com
4/24/2014	Metro Votes to Keep ExpressLanes Program	KABC.com

Cumulative Media Articles

Date	Article	Publication or Blog
4/24/2014	Freeway Pay Lanes in L.A. -- Faster for You, Richer for Metro	Los Angeles Business Journal
4/24/2014	Metro to Vote on Fate of ExpressLanes Pilot	Los Angeles City and Press
4/24/2014	ExpressLanes on 10 and 110 Freeways to be Continued Beyond Next January	The Source Blog
4/24/2014	Chamber in Support of ExpressLanes Reauthorization	LA Area Chamber of Commerce e-newsletter
4/24/2014	Love and Hate in the Express Lane	Supervisor Zev Yaroslavsky's Web Page
4/23/2014	Metro ExpressLanes Update	Sing Tao Daily
3/28/2014	Opinions Split on 110 Freeway ExpressLanes at Torrance MTA Meeting	Daily Breeze & Newsdump.com
3/26/2014	ExpressLanes Hearings	LA Streetsblog
3/20/2014	Love or Hate the Fas Trak Lanes? Commuters Can Have Their Say at Meetings	Daily Breeze
3/20/2014	Orange County's Toll Roads Going Cashless	LA Times
3/7/2014	Metro organizara audiencias publicas sobre los ExpressLanes	El Pasajero
3/6/2014	Metro ExpressLanes Updates	2UrbanGirls.com
3/6/2014	Metro to hold series of Public Hearings on Metro ExpressLanes	Metro Media Release
3/6/2014	Penny-pinching in the toll lanes	LA Times
March/April 2014	Toll Roads Update: The I-10 and I-110 Express Lanes	Westways
2/28/2014	Asuntos de Interes Tratados Aver Por La Junta Directiva de Metro	El Pasajero
2/28/2014	Roundup of Thursday's Metro Board of Directors Meeting	The Source
1/30/2014	101 Freeway Toll Studied	The Acorn
1/24/2014	Study to Look at Feasibility of Pay Lanes on County's Portion of 101	Moorpark Acorn
January 2014	ExpressLanes: Receive $10 in FREE tolls for each referral that signs up!	South Bay Environmental Services Center – South Bay Cities Council of Governments Newsletter
January/February 2014	New Motorist laws for 2014: HOV Lanes	Westways

Cumulative Media Articles

Date	Article	Publication or Blog
December, 2013	Metro Addressing Billing Errors on the ExpressLanes	South Bay Environmental Services Center - South Bay Cities Council of Governments Newsletter
12/5/2013	Orange County Business Council Commends SANBAG's Vote for ExpressLanes, OCTA Should Take Note	Orange County Business Council, Market Wired.com, Sys-Con.com
12/17/2013	Weekly Transit eNewsletter, Volume 9, Issue 51	The Transit Coalition Newsletter
12/20/2013	Give the Gift of Time All Year: Metro ExpressLanes' FasTrak Transponders Make Great Gifts!	FAST Newsletter
12/20/2013	The Source's Big, Honkin' 2013 Roundup Post Has Landed: Take it, it's Yours	The Source Blog
11/1/2013	Residents, Officials Fight Plan to Add Toll Lanes to Stretch of 405	L.A. Times
11/4/2013	Video: Metro Chair Diane DuBois and Metro Highway Chief Doug Failing Discuss Road Projects on Cable TV	The Source Blog
11/4/2013	Is There Traffic Relief in Sight for Los Angeles?	Mass Transit Mag
11/8/2013	Metro Board Chair Diane DuBois and Metro Executive Director of Highways Doug Failing Will Answer Questions on L.A. County Street and Highway Projects Live on TV Call-In Show Thursday, Oct. 17	Metro Media Release
11/11/2013	More States Consider Toll Roads to Raise Infrastructure Dollars	USA Today
11/14/2013	Improving Downtown's Infrastructure	CCA Delivers
11/19/2013	Roadshow: New FasTrak Tags Headed for Bay Area	San Jose Mercury News
11/26/2013	Thousands of Incorrect Violation Notices Sent to SoCal Drivers	NBCLA.com
11/26/2013	Transportation Headlines, Tuesday, November 26: Metro Responds to NBC-4 ExpressLanes Violation Notice Story	The Source
Fall 2013	Metro ExpressLanes Are HOT	WTS LA Express

Cumulative Media Articles

Date	Article	Publication or Blog
10/1/2013	Preview of October Service Council Meetings	The Source Blog
10/16/2013	California's FasTrak Celebrates 20th Birthday	Toll Roads News
10/22/2013	As ExpressLanes Flourish, Zev Moves to En Transponder Fees	Streetsblog LA
10/22/2013	Metro Board of Directors to Consider Extending ExpressLanes Account Maintenance Fee Waiver	The Source Blog
10/22/2013	La Junta de Metro Evaluara Si Extiende La Exencion de la Cuota de Mantenimiento para Los ExpressLanes	El Pasajero
10/24/2013	Roundup of Today's Meeting of the Metro Board of Directors; Here's What the Agency's Deciders Decided	The Source Blog
10/24/2013	La Junta de Metro Aprueba Continuar Con La Exencion de la Cuota de Mantenimiento de los ExpressLanes	El Pasajero
10/30/2013	40% of ExpressLanes Funds will Go Towards Bicycle and Pedestrian Improvements	Streetsblog LA
9/1/2013	Drivers Who Accidently Turn Onto ExpressLanes Could face Heavy Fines	Sing Tao Daily
9/3/2013	Transportation Headlines, Tuesday, September 3	The Source
9/5/2013	Coliseum Traffic Alert for Saturday,September 7	The Source
9/5/2013	Washington State Vs. USC This Saturday, September 7th At 7:30 pm	USC Game Day – Official E-Mail of USC Athletics
9/13/2013	FREEWAYS: Pain Comes before Gain in Congestion Relief	PE.com Blog
8/16/2013	How L.A. Pays Commuters To Use Transit (Sort-Of)	Governing.com
8/28/2013	Innovative Transportation Solutions Award	WTS LA Express
July, 2013	Congestion Pricing: A Primer on Institutional Issues	U.S. Department of Transportation FHWA Publication

Cumulative Media Articles

Date	Article	Publication or Blog
7/1/2013	It Might be Hot, but Antonovich Wants It HOTter on the Westside	Streetsblog LA
7/2/2013	Weekly Transit eNewsletter, Volume 9, Issue 27	The Transit Coalition Newsletter
7/2/2013	Metro ExpressLanes Has a New Friends and Family Promotion	South Bay Environmental Services Center - South Bay Cities Council of Governments Newsletter
7/2/2013	Public Opinion on ExpressLanes Split Six Months After its Opening	World Journal
7/7/2013	Access ExpressLanes by Accident? No Worries!	World Journal
7/8/2013	Steve Scauzillo: Pay Your Money, Step Right Up; Does the 10, 110 Pay Lanes Underscore the Gap Between Haves and Have-Nots?	San Gabriel Valley Tribune
7/22/2013	Metro Releases Latest Report with Preliminary Data on ExpressLanes' Performance on 10 and 110 Freeways	The Source Blog
7/22/2013	Toll Lanes on 110 and 10 Seem to Be Working Pretty Well	Curbed LA
7/22/2013	More Motorists Using 110 Freeway ExpressLanes Since Conversion, MTA Says	Daily Breeze
7/23/2013	More Motorists Using 110 Freeway ExpressLanes Since Conversion, MTA Says	Los Angeles Daily News
7/23/2013	Dan a Conocer Reporte Preliminar del Desempeno de los ExpressLanes en las Autopistas 10 y 110	El Pasajero Blog
7/26/2013	10 and 110 Freeway Pay Lanes: A Tale of Two Commuters	San Gabriel Valley Tribune
7/27/2013	Misreading L.A. County Freeway Data Can Take a Toll: Editorial	Long Beach Press Telegram
7/27/2013	Fewer Cars Driving in the ExpressLanes Daily	World Journal
7/29/2013	Today's Headlines: The Media Narrative is Changing on Express Lanes	Streetsblog
7/29/2013	Transportation Headlines, Monday, July 29	The Source Blog
6/4/2013	110 Freeway Toll Road Evasion Tickets: Is This Extortion?	LA Weekly

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Date	Article	Publication or Blog
6/6/2013	FAST at the CTF Awards	FAST Forward June Issue
6/6/2013	Metro Extends Period to Pay ExpressLanes Violations	The Source
6/6/2013	Metro Extiende Los Plazos Para Pagar Multas De Trafico en los ExpressLanes	El Pasajero
6/10/2013	Toll Roads Pay Off Over Long Haul	Los Angeles Business Journal
6/12/2013	Sensors Help LA Create Demand-Based Parking Pricing	Govtech.com
6/13/2013	Shifting Lanes: The Demise of the Southern California Autopia	KCET "Departures"
6/13/2013	Detours on I-10 ExpressLanes Due to Overturned Big Rig	The Source
6/13/2013	Desviaciones en los ExpressLanes de la Autopista I-10 por la Volcadura de un Trailer	El Pasajero
6/28/2013	Transurban: ExpressLanes Don't Have Problems Like Richmond Toll Road	WTOP.com
6/30/2013	Metro: 10 Freeway Pay Lanes Have an Average Speed of 64 MPH	Whittier Daily News, San Gabriel Valley Tribune and Pasadena Star News
May 2013	ExpressLanes: Toll Lane Transponder Fee Suspended for L.A. County Residents	South Bay Environmental Services Center – South Bay Cities Council of Governments Newsletter
5/1/2013	May Service Council meeting Previews	The Source Blog
5/6/2013	Thomas Elias: L.A.'s HOV Toll Lanes and the State Bullet Train	The Los Angeles Daily Breeze
5/7/2013	Weekly Transit eNewsletter, Volume 9, Issue 19	The Source Blog
5/14/2013	Baruch Feigenbaum: Slow Start to L.A.'s Toll Lanes Sure to Gain Speed	Los Angeles Daily News
5/18/2013	Mayor Candidates on Transportation: Innovation vs. Tried and True	L.A. Times
5/21/2013	Weekly Transit eNewsletter, Volume 9, Issue 21	The Transit Coalition Newsletter
5/29/2013	2013 Diamond Awards Recognize Outstanding Efforts of Regional Traffic-Busting Commuter Programs	Metro Media Release

Cumulative Media Articles

Date	Article	Publication or Blog
5/29/2013	2013 Diamond Awards Recognize Outstanding Efforts of Regional Traffic-Busting Commuter Programs	The Source
April, 2013	L.A. Metro – FasTrak Entry/Exit and Toll Point Locations	South Bay Environmental Services Center – South Bay Cities Council of Governments Newsletter
4/9/2013	Traffic Zips in Toll Lanes, But Slows in Free Lanes	L.A. Times
4/10/2013	LA Express Lanes Ramping Up, Speeds Good in the Lanes But Some Drop in GP Lane Speeds Alongside, $1m/month	Toll Roads News
4/10/2013	110's New Toll Lanes Speedier But Regular Lanes Are Slower	Curbed LA
4/10/2013	Transportation Headline, Wednesday, April 10	The Source Blog
4/10/2013	Los Angeles Toll Lanes Slow Other Freeway Traffic	San Diego Union Tribune
4/11/2013	Have the 110 Freeway Toll Lanes Made Driving Any Better?	KCRW – Which Way L.A.? Blog
4/13/2013	Letters: Give the 110 Toll Lane More Time	L.A. Times
4/15/2013	Should CalTrans Increase HOV Lane Requirements to Three Passengers? Question of the Week	Los Angeles Daily News
4/16/2013	Weekly Transit eNewsletter, Volume 9 Issue 16	The Transit Coalition Newsletter
4/20/2013	For Whom the Tolls Toll	L.A. Times
4/23/2013	Weekly Transit eNewsletter, Volume 9, Issue 17	The Transit Coalition Newsletter
4/23/2013	Transportation Headlines, Tuesday, April 23	The Source Blog
4/25/2013	Metro Board Approves Waiving Account Maintenance Fee for Metro ExpressLanes	The Source Blog
4/25/2013	Metro Board Approves Toll Lane Project	The Santa Clarity Valley Signal
4/25/2013	Toll Lane Transponder Fee Suspended for L.A. County Residents	L.A. Times

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Date	Article	Publication or Blog
4/25/2013	A Monthly Toll Road Fee Exits Early	Supervisor Zev Yaroslavsky's Web Page
4/25/2013	Metro Drops Monthly Toll Lane Transponder Fee on 110 and 10	Curbed LA
4/26/2013	Assemblyman's Bills Would Open Carpool Lanes on 134, 210 Freeways to Single-Occupancy Drivers	San Gabriel Valley Tribune
4/26/2013	Transportation Headlines, Friday April 26	The Source Blog
4/26/2013	Feeling Congested? Join Our Live Chat on Traffic	Los Angeles Daily News
4/28/2013	Southern California's Traffic is Jammed by an Excess of Freedom	Los Angeles Daily News
4/30/2013	Transportation Headlines, Tuesday, April 30	The Source Blog
4/30/2013	Weekly Transit eNewsletter, Volume 9, Issue 18	The Transit Coalition Newsletter
3/28/2013	Santa Clarita Residents Speak Out Against Proposed Toll Lanes on 5 Freeway	CBS Los Angeles
3/25/2013	Nearly Half of Paylane Users on 10, 110 Are Solo Drivers Paying Tolls	Whittier Daily News
3/22/2013	Nearly Half of Toll Lane Users on 10, 110 Are Solos Drivers	Los Angeles Daily News
3/22/2013	Reminder: I-10 ExpressLanes and El Monte Busway Closure Tonight Through 5 p.m. Saturday	The Source Blog
3/22/2013	First Preliminary Report Issued on Performance of ExpressLanes on the 110 Freeway	The Source Blog
3/20/2013	Study: Traffic Slower in 110 General Lanes	Palos Verdes Patch
3/11/2013	More People Taking Public Transportation L.A.'s Metro System Leading the Way	Los Angeles Daily News
3/9/2013	How Do Those Metro ExpressLanes Work Anyway? How Does it Make Traffic Any Better?	KCRW Blog
3/5/2013	Weekly Transit eNewsletter Volume 9, Issue 10	The Transit Coalition Newsletter

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Date	Article	Publication or Blog
3/4/2013	Commuters Divide on I-10 Toll Lanes	Sing Tao Daily
2/27/2013	Transportation Headlines, Wednesday, Feb. 27	The Source
2/26/2013	ExpressLanes in Southern California Promise Relief and Opportunity for Commuters and Businesses	Welcome to the FastLane: The Official Blog of the U.S. Secretary of Transportation
2/26/2013	Southbound 110 ExpressLanes Closed Tonight from 10:00 pm to 5:00 am; Three Bus Lines Impacted – Silver Line, 460 and 550	The Source
2/26/2013	Sin Ningun Problema los Carriles Expresslanes en La Autopista I-10	El Pasajero
2/26/2013	WeeklyTransit eNewsletter, Volume 9, Issue 9	The Transit Coalition Newsletter
2/26/2013	What! Pay More for 'Free'Ways?	MyFoxLA.com
2/25/2013	Metro ExpressLanes Now Open on 10 Freeway	Supervisor Don Knabe Weekly E-Newsletter
2/25/2013	Congestion Pricing Opens on the I-10. Hysteria on Hold	Streetsblog LA
2/25/2013	ExpressLanes on the 10 Freeway. So Far, So Good	The Source
2/25/2013	TOLLING: New Express Lanes Open on I-10 Near Los Angeles	Roads and Bridges Magazine
2/25/2013	En Funcionamiento. los ExpressLanes de la Autopista I-10	El Pasajero
2/24/2013	Toll Lane Plans Shouldn't Move Too Fast: Editorial	Long Beach Press Telegram
2/24/2013	Bay Area to Get Dual Carpool Toll Lanes	San Francisco Chronicle
2/24/2013	The First Day of the I-10 Freeway ExpressLanes' Opening Witnessed Few Users	The World Journal
2/23/2013	New Toll Lanes Open on 10 Freeway	LA Times
2/23/2013	The ExpressLanes on the I-10 Freeway Opens on Feb. 23	Sing Tao Daily
2/23/2013	The I-10 Toll Lanes Open	The World Journal
2/23/2013	The I-10 Freeway ExpressLanes Opened at the Midnight of February 23	Chinese Daily USA

Cumulative Media Articles

Date	Article	Publication or Blog
2/23/2013	Metro and Caltrans Started the ExpressLanes on the I-10 Freeway	International Daily News
2/23/2013	The I-10 ExpressLanes Opened on February 23	Taiwan Daily
2/23/2013	The I-10 ExpressLanes Opened on February 23	US China Press Video
2/22/2013	Metro and Caltrans Poised to Open Metro ExpressLanes Along the I-10 Freeway	Metro Media Advisory
2/22/2013	Metro and Caltrans Mark the Opening of Mero ExpressLanes Along 14-Miles of the I-10 San Bernardino Freeway on Saturday February 23	Metro Media Release
2/22/2013	Beat Traffic – Pay Freeway Toll	MyFoxLA.com
2/22/2013	Metro and Caltrans Mark the Opening of Metro ExpressLanes Along 14 Miles of the I-10 San Bernardino Freeway on Saturday	The Source
2/22/2013	Officials Hold Event for ExpressLanes Opening on 10 Freeway Tonight	The Source
2/222013	ExpressLanes en la AutoPista; 10; Consejo 6: El Uso de Los Carrites de Cuota Toma Tiempo	El Pasajero
2/22/2013	Funcionarios Anuncian la Apertura de Los ExpressLanes en la I-10 Para Esta Noche	El Pasajero r
2/22/2013	Metro y Caltrans Anuncian la Apertura de ExpressLanes en la Autopista I-10 San Bernardino	El Pasajero
2/22/2013	Pay Car-Pool Lanes on 10 Freeway Begin Saturdayl	Whittier Daily News
2/22/2013	Express Lanes How it Works	San Gabriel Valley Tribune and Whittier Daily News
2/22/2013	Express Lanes on I-10 to Open Saturday	Baldwin Park , Diamond Bar-Walnut & Claremont La Verne Patch
2/22/2013	Express Lanes on I-10 to Open Tomorrow	Southwest Riverside News Network
2/22/2013	Metro ExpressLanes to Open on San Bernardino (10) Freeway	NBC Los Angeles.com
2/22/2013	ExpressLanes Open on 10 Freeway!	The Source

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Date	Article	Publication or Blog
2/22/2013	The I-10 Freeway ExpressLanes will Open on February 23; Drivers Still Have Questions	US China Press
2/21/2013	Motorcycles No Longer Need FasTrak Transponders to Use ExpressLanes	The Source
2/21/2013	Los Motociclistas No Necesitaran Transpondedores Para Usar Los ExpressLanes	El Pasajero
2/20/2013	ExpressLanes en la I-10; Consejo #4: la Opinion de los Usuarios en Importante	El Pasajero Blog
2/20/2013	More Freeway-Toll Plans? Slow Down, Southern California Opinion	LA Daily News and Long Beach Press Telegram
2/20/2013	New Toll Lanes Aim to Reduce Traffic	Daily Bruin
2/20/2013	HOT Lane May Be One Answer to Congestion	Pasadena Star News
2/19/2013	Metro ExpressLanesComing to I-10	Supervisor Don Knabe Weekly E-Newsletter
2/19/2013	Weekly Transit Coalition eNewsletter, Volume 9, Issue 8	The Transit Coalition Newsletter r
2/16/2013	New Toll, Carpool Lanes Considered for 5 Freeway in Northern Los Angeles County	Los Angeles Daily News
2/15/2013	Metro ExpressLanes: Can They Work in LA?	Los Angeles City and Press
2/15/2013	Countdown to I-10 Metro ExpressLanes Understanding the Difference between the 10 and 110 ExpressLanes	The Source
2/15/2013	Express Lanes en I-10; Consejo #2: las Diferencias Entre la 10 y la 110	El Pasajero Blog
2/14/2013	I-10 ExpressLanes Open Feb 23	Santa Monica & Pacific Palisades Patch
2/14/2013	Metro ExpressLanes: Can They Work in LA?	ABC7.com
2/14/2013	Cuente Regresive Para Los ExpressLanes de la I-10 Consejo#1, las Promociones Hacen la Diferencia	El Pasajero Blog

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Date	Article	Publication or Blog
2/13/2013	New Toll Lanes on the 10 Freeway Explained!	Alhambra Source
2/6/2013	Metro ExpressLanes - Coming in February 2013 to the I-10 Freeway	CSULA University Times
January/February 2013 Issue	How to Make Sure Your Carpooling Employees Ride Toll-Free on ExpressLanes	CommuteSmart News
January/February 2013 Issue	Carpool Loyalty Program to award gift cards monthly	CommuteSmart News
January, 2013	Los Angeles is on the Express Lane to Congestion Management	Inside Seven (Caltrans, District 7 Monthly Newsletter)
January, 2013	L.A. Metro ExpressLanes	South Bay Environmental Services Center - South Bay Cities Council of Governments Newsletter
January, 2013	ExpressLanes Debuts in Los Angeles	Parsons Brinckerhoff Bulletin - Volume 45, January 2013
1/30/2013	ExpressLanes Will Open on the I-10 Freeway on February 23rd!	FAST Newsletter
1/29/2013	Weekly Transit Coalition eNewsletter, Volume 9, Issue 5	The Transit Coalition Newsletter
1/29/2013	FasTrak Express Lanes on I-10 Freeway to Debut Feb. 23	Pasadena Patch
1/28/2013	FasTrak Express Lanes on I-10 Freeway to Debut Feb. 23	Glendora Patch
1/28/2013	Metro: Toll Lanes to Begin on 10 Freeway on Feb. 23	San Gabriel Valley Tribune, Pasadena Star News, and Whittier Daily News
1/26/2013	Vehicles With a Transponder Can Use the ExpressLanes, Otherwise a $341 Ticket Could Be Issued	The World Journal
1/26/2013	The Metro ExpressLanes on the I-10 Freeway Will be Opened on the 23rd Next Month	Sing Tao Daily
1/25/2013	ExpressLanes on I-10 Freeway to Open Soon	The China Press
1/25/2013	Low-Income Families Can Get Discount on Metro ExpressLanes	The China Press
1/25/2013	ExpressLanes to Open on I-10 Freeway; Travel Without FasTrak Transponder Will Be Cited	LA Chinese Daily News

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Date	Article	Publication or Blog
1/24/2013	Monthly Fee For Metro FasTrak Transponders on Chopping Block	Neon Tommy
1/24/2013	Metro ExpressLanes to Debut Along 14-miles of the I-10 San Bernardino Freeway on Saturday, February 23	Metro Media Release
1/24/2013	ExpressLanes to Open on 10 Freeway on Feb. 23	The Source Blog
1/24/2013	Here's the Agenda for First Full Metro Board of Directors Meeting of 2013; Buenas Manana and Bon Appetit!	The Source Blog
1/24/2013	Early Notes from Metro Board Meeting: Update on ExpressLanes Speed, Metrolink TAP-Enabled Tickets, Airport Metro Connector	The Source Blog
1/24/2013	Metro Board Takes No Action on Motion to Eliminate Maintenance Fee For ExpressLane Accounts	The Source Blog
1/24/2013	El Programa ExpressLanes de Metro se Inaugura el 23 de Febrero en la Autopista San Bernardino I-10	El Pasajero Blog
1/24/2013	More Toll Lanes Are Coming to Los Angeles County Next Month	LAist
1/22/2013	Weekly Transit Coalition eNewsletter, Volume 9, Issue 4	The Transit Coalition Newsletter
1/17/2013	Metro Responds to FasTrak Criticism: Removing Monthly Fee Opens Budget Hole, Encourages People Outside L.A. County to Purchase, Not Use, Transponders	Streetsblog LA
1/16/2013	Here's the Metro Staff Report Explaining the FasTrak Account Maintenance Fee for the ExpressLanes	The Source Blog
1/16/2013	Priced Managed Lane Guide	FHWA
1/16/2013	Reporte de Metro Que Explica La Cuota De Mantenimiento De La Cuenta FasTrak De Los Carriles ExpressLanes	El Pasajero Blog
1/13/2013	(Un)Freeways: TEDx Tackles Congestion Pricing	Curbed LA
1/5/2013	Gold Line May Open Next Year	Arcadia's Best

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1/4/2013	El Museo de Caltrans Presentara el Programa ExpressLanes de Metro	El Pasajero Blog
1/4/2013	Roadshow: Can I Get One of Those Los Angeles-Style FasTrak Transponders?	Santa Cruz Sentinel
1/3/2013	SGV Commuters Encouraged to Get their FasTrak Transponders	Baldwin Park Patch
1/2/2013	Caltrans Museum to Feature Metro ExpressLanes Display	Caltrans News Release
12/30/2012	January Service Council Meetings	The Source Blog
December, 2012	Metro ExpressLanes Now Open	CommuteSmart News
12/28/2012	Reader Poll Results: Expo Line Opening Was the Big Story of 2012!	The Source Blog
12/28/2012	Viaje Con Metro Motion a Hollywood, A Los Carriles ExpressLanes y a Los Angeles del Futuro	El Pasajero
12/28/2012	Roadshow: New FasTrak transponders in Southern California Are Fancier Than Ours	San Jose Mercury News
12/27/2012	Ride Along with Metro Motion: Winter Edition Takes In Hollywood, ExpressLanes, and Future L.A.	The Source Blog
12/22/2012	Bicycle People Make the Connection	Pasadena Star News
12/21/2012	ExpressLanes Are Open on the I-110 Freeway and Will Open on the I-10 Freeway in 2013!	FAST Enewsletter
12/20/2012	Toll Road Irony is Not Funny	PublicCEO.com
12/20/2012	What was the Biggest Transportation Story of 2012? Take Our Poll!	The Source Blog
12/18/2012	FasTrak on New 110 ExpressLanes	The Toll Roads Website
12/18/2012	Money-Making, Congestion-Reducing Express Lanes Spread on California Freeways	Neon Tommy
12/17/2012	Urban Scrawl	Los Angeles Downtown News

Cumulative Media Articles

Date	Article	Publication or Blog
12/13/2012	Yaroslavsky Submits Motion to Eliminate Maintenance Fee on ExpressLanes	The Source Blog
12/13/2012	Supervisor Yaroslavsky Presenta Mocion Para Eliminar Cuota de Mantenimiento del Proyecto ExpressLanes	El Pasajero
12/12/2012	Smartphone App Helps Drivers Find Available Parking Spaces in DTLA	Blogdowntown
12/11/2012	Weekly Transit Coalition eNewsletter, Volume 8, Issue 49	The Transit Coalition Newsletter
12/11/2012	As Connecticut's Transit Funds Shrink, the Call for Tolls Grows Louder	Transportation Nation
12/11/2012	Editorial: See Whether Toll Lanes Work Before Planning More	The Sun, San Bernardino and the Inland Empire
12/11/2012	ParkMe Launches Real-Time Solution for Los Angeles County Drivers Who No Longer Need Luck to Find a Parking Spot	Business Wire
12/10/2012	Opinion: Stop New Freeway Toll Lanes	San Bernardino Sun
12/7/2012	Transportation Headlines, Friday, Dec. 7	The Source Blog
12/6/2012	Our View: Give Toll Road Drivers a Break	Pasadena Star News
12/6/2012	Carriles De Cuota ExpressLanes: Testimonios de los Usuarios	El Pasajero
12/5/2012	Transportation Headlines, Wednesday, Dec. 5	The Source Blog
12/5/2012	San Bernardino County: Toll Lanes Considered for I-10	Press Enterprise
12/5/2012	Controversial HOT Lanes Spread Nationally	First Coast News
12/4/2012	Encuentre Regalos Navidenos Unicos Con La Ayuda De Metro	El Pasajero
12/4/2012	Toll Lanes Create 'Another Option' to Avoid Traffic	USA Today
12/4/2012	Controversial HOT Lanes Spread Nationally	USA Today
12/4/2012	Weekly Transit Coalition eNewsletter, Volume 8, Issue 48	The Transit Coalition Newsletter

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Date	Article	Publication or Blog
12/2/2012	Editorial: Drivers Were Confused By County's First Toll Road; Metro Needs to Give Them a Break	Daily News
November/ December 2012 Issue	MailBox: Not So Fast…	Westways
November/ December 2012	Events: Metro ExpressLanes Open Nov. 10	CommuteSmart News
November 2012 Issue	No Free Rides	Los Angeles Magazine
11/29/2012	12,000 Drivers Find After New L.A. Toll Lanes Open	The Orange County Register
11/29/2012	Metro ExpressLanes Program Gears Up for Debut on I-10 in Early 2013	Mobility 21 - Forward Motion
11/28/2012	12,297 Tickets Already For Improper Use of the 110 Toll Lanes	Curbed LA
11/27/2012	I-110 Metro ExpressLanes Open in Los Angeles	HubDOT
11/27/2012	Thousands Hit With Toll Lane Citations	Supervisor Zev Yaroslavsky's Web Page
11/27/2012	El Monte Bus Station Grand Opening	Youtube (http://www.youtube.com/wat
11/26/2012	Half CA/I-110 Express Lane Users Are Solo Driver Buy-Ins, Tolls Average 54 Cents/Mile	Toll Roads News
11/20/2012	Transportation Headlines, Tuesday, Nov. 20	The Source Blog
11/20/2012	Metro Introduces Toll Lane to 110 Freeway	The Daily Bruin
11/20/2012	Here's What Metro Will Do With Its New Toll Lane Money	Curbed LA
11/19/2012	First Electronic Metro ExpressLanes Display Message Boards Go Live Along 14-Miles of the I-10 San Bernardino Freeway Set to Debut in Early 2013	Metro Media Release
11/19/2012	50K Transponders Issued So Far; Preparations Underway to Launch ExpressLanes on 10 Freeway in Early 2013	The Source Blog

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11/19/2012	Transportation Headlines, Monday, Nov. 19	The Source Blog
11/19/2012	El Primer Cartel Electronico de Metro ExpressLanes Se Predera En La Autopista San Bernardino Esta Semana	El Pasajero Blog
11/19/2012	2nd Set of L.A. Toll Lanes May Open On 10 Freeway By Late January	LA Times Blog - L.A. Now
11/19/2012	How L.A.'s New Freeway Toll Lanes Works	LA Times
11/17/2012	Doing the Math on 'Lexus Lanes'	LA Times
11/16/2012	Toll Unsettles Los Angeles Motorists Used to 'Free' in Freeways	The New York Times
11/15/2012	The 110 Bumps the 91 for Highest Peak Toll Rate	The Orange County Register
11/14/2012	Weekly Transit eNewsletter, Volume 8, Issue 45	The Transit Coalition Newsletter
11/14/2012	Transportation Headlines, Wednesday, Nov. 14	The Source Blog
11/13/2012	L.A.'s First Freeway Toll Lanes Off to Smooth Start, Officials Say	LA Times Blog - L.A. Now
11/13/2012	ExpressLanes Quietly Open on I-110, Media Finds "Grumbling"…But Not Hysteria	Streetsblog LA
11/13/2012	Transportation Headlines, Tuesday, Nov. 13	The Source Blog
11/13/2012	Metro ExpressLanes Flowed Well on 110 on Tuesday Morning	The Source Blog
11/13/2012	Se Inicia El Cobro De Una Cuota En Carriles Del Proyecto ExpressLane De La Autopista 110	The Source Blog
11/12/2012	Los Angeles Adopts Congestion Toll	USC ATUN Annenberg TV News
11/12/2012	CHP to Begin Enforcing New Toll Lanes on 110 Freeway	KTLA.com
11/12/2012	How L.A.'s First Toll Road Could Help Reduce Traffic	KCET.com
11/11/2012	The Toll Lanes on the 110 Freeway Open, But Residents Have Polarized Opinions	Sing Tao Daily
11/11/2012	Our View: Are Toll Lanes a Slippery Slope?	San Gabriel Valley Tribune; Long Beach Press-Telegram

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11/11/2012	L.A.'s First Toll Lanes Open; Trips Cost Up to $15.40	LA Times Blog - L.A. Now
11/11/2012	L.A. County Toll Lanes Get Smooth Start, Despite Some Grumbling	LA Times Blog - L.A. Now
11/11/2012	Single Drivers May Use HOV Lane For Fee	89.3 KPCC
11/10/2012	The Toll Lanes on the 110 Freeway Opened Today	Sing Tao Daily
11/10/2012	The Toll Lanes on the 110 Freeway Open, and Residents Can Apply Now	The World Journal
11/10/2012	That's HOT! High Occupancy Toll Lanes Open On 110 Freeway	CBS Los Angeles
11/10/2012	LA Charges Into New Territory with Express Lanes	Associated Press; San Luis Obispo Tribune; Seattle Post-Intelligencer; San Francisco Chronicle; San Jose Mercury; Tulsa World; KRLA 870; Erie Times-News
11/10/2012	New 110 Freeway ExpressLanes Set to Open at 10 p.m. Saturday	Pasadena Star News; San Bernardino Sun; Daily Bulletin; Los Angeles Daily News
11/10/2012	Los Angeles Prepares City's First Toll Road	Woodland Hills Patch
11/10/2012	Toll Lanes Now Open on 11-mile Stretch of 110 Freeway	LA Times Blog - L.A. Now
11/10/2012	110 Freeway Toll Lanes Open	Redondo Beach Patch
11/10/2012	And So it Begins: ExpressLanes - Los Angeles County's First Foray Into Congestion Pricing - Open Saturday Night on 110 Freeway!	The Source Blog
11/10/2012	ExpressLanes Set to Debut on 110 Freeway on Saturday Night, Weather Permitting	The Source Blog
11/9/2012	Metro ExpressLanes Set to Open Saturday, Nov. 10; Congestion Reduction Demonstration Project to Ease Commutes on 110 Harbor Freeway	Metro Media Release
11/9/2012	The First Express Toll Lanes Will Open on This Saturday	The World Journal
11/9/2012	Opening of Toll Lanes on 110 Harbor Freeway Delayed Until Saturday Night, Possibly Sunday Morning	San Gabriel Valley Tribune
11/9/2012	L.A. County Enters Era of Freeway Toll Lanes	Los Angeles Times

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11/9/2012	High Occupancy Toll Lanes Expected to Open on 110 Freeway	CBS Los Angeles
11/9/2012	New Toll Lanes Open This Weekend on The 110	Fox Los Angeles
11/9/2012	Los Angeles Metro Express Lanes - Will it Work?	Victor Caballero Blog
11/9/2012	Los Angeles Gets Its First Express Toll Lanes	Active Rain Blog
11/9/2012	What You Need to Know About L.A.'s First Toll Lanes Opening This Weekend	LAist
11/9/2012	110 Freeway Toll Lanes Opening Delayed	Redondo Beach Patch
11/9/2012	Metro ExpressLanes to Relieve Congestion By Allowing Single Riders on Toll Lanes	Bikes and Hikes LA Blog
11/9/2012	Lexus Lanes Coming to Los Angeles' Harbor Freeway	Blogging Los Angeles
11/9/2012	1st Toll Carpool Lanes to Open in Los Angeles County	ABC7.com
11/9/2012	Weather Blamed for Delay in Opening Harbor (110) Freeway ExpressLanes	Daily Breeze
11/9/2012	Weather Blamed for Delay in Opening Harbor (110) Freeway ExpressLanes	Contra Costa Times
11/9/2012	110 Freeway Toll Lanes to Debut This Weekend	KTLA.com
11/9/2012	Metro ExpressLanes se Inaugura el 10 De Noviembre	El Pasajero Blog
11/9/2012	Puntos Importantes Para Recordar Sobre Los ExpressLanes	El Pasajero Blog
11/9/2012	Video of Friday's ExpressLanes Media Event	The Source Blog
11/9/2012	MAP: 110 Freeway "FasTrak" ExpressLanes Take a Toll on Drivers Starting Nov. 10	89.3 KPCC
]-[11/9/2012	Metro Express Lanes	KFI AM 640 - The Jon and Ken Show
11/9/2012	Metro ExpressLanes Begin Nov. 10!	Youtube (http://www.youtube.com/watch?v=9Xc7MAjXX9Y)
11/8/2012	ExpressLanes Basics Reviewed	The Source Blog

Cumulative Media Articles

11/8/2012	Opening of Toll Lanes on 110 Harbor Freeway Delayed Until Saturday Night, Possibly Sunday Morning	Pasadena Star News
11/8/2012	Express Lanes on 110 Freeway to Open Saturday	Los Angeles Times - L.A. Now
11/8/2012	ExpressLanes to Bring "Congestion Pricing" to Harbor Freeway	NBC Los Angeles.com
11/8/2012	Metro ExpressLanes	Central City Association Newsletter
11/7/2012	Weekly Transit eNewsletter, Volume 8, Issue 44	The Transit Coalition Newsletter
11/6/2012	Metro Debuts New ExpressLanes on 110 Freeway	KCAL-TV Channel 9
11/6/2012	Transportation Headlines, Tuesday, November 6	The Source Blog
11/6/2012	Preview of November Service Council Meetings	The Source Blog
11/6/2012	ExpressLanes on the I-110 Open on Saturday	UCLA Transportation Website
11/6/2012	Pay Lanes: A First in L.A. County Will Start Saturday	Daily Breeze
11/6/2012	Everything You Need to Know About New 110 and 10 Toll Lanes	Curbed LA
11/6/2012	United States: How to Drive in LA: Zerox Eases Traffic, Parking with Innovative Data Management System	Equities.com
11/6/2012	Reuniones de los Concejos de Servicios de Metro para Noviembre	El Pasajero Blog
11/5/2012	The First Express Toll Lanes Will Open on This Saturday	The World Journal
11/5/2012	Congestion Pricing - Toll Lanes - Come to LA Freeways	LA Observed
11/5/2012	High Occupancy Toll (HOT) ExpressLanes to Open on 110 Freeway on Sat, Nov. 10 - Metro Los Angeles	Los Angeles County Sheriff's Department Website
11/5/2012	Metro ExpressLanes Arrive on I-110 Freeway This Week	Supervisor Don Knabe Weekly E-Newsletter
11/5/2012	Transportation Headlines, Monday, Nov. 5	The Source Blog
11/5/2012	How Do They Do That? ExpressLanes Transponders	The Source Blog

Cumulative Media Articles

11/5/2012	ExpressLanes to Open November 10th - Get Your Transponder Now!	FAST Newsletter
11/5/2012	Ready to Pay $1.40 A Mile For Faster Lanes on the 110 Freeway?	LA Weekly
11/5/2012	110 Freeway Toll Lanes to Debut Next Saturday	KTLA.com
11/5/2012	Como Determinan Los Transpondedores Quienes Viajan En Los ExpressLanes?	El Pasajero Blog
11/5/2012	Los Angeles To Open I-110 Metro ExpressLanes Saturday Nov 10, Dynamic Pricing Tested Monday	Toll Roads News
11/5/2012	Metro Debuts New Express Lanes on 110 Freeway	CBS Los Angeles
11/4/2012	ExpressLanes on 110 Freeway to Open Soon for Solo Drivers	ABC7.com
11/3/2012	Pay Lanes: A First in L.A. County Will Start Saturday	Daily News
11/3/2012	Pay Lanes: How It Works	San Gabriel Valley Tribune
11/3/2012	Pay Lanes: How It Works	Daily News
11/2/2012	Chat Live Today on ExpressLanes From Noon to 1 p.m.	The Source Blog
11/2/2012	Live Chat Transcripts On ExpressLanes is Posted!	The Source Blog
11/2/2012	How to Enter and Exit From ExpressLanes	The Source Blog
11/2/2012	HOT Lanes Are Heating Up in Los Angeles	CityWatch
11/2/2012	Como Entrar y Salir De Los ExpressLanes	El Pasajero Blog
11/1/2012	Nine Days and Counting Until ExpressLanes Open on 110 Freeway	The Source Blog
11/1/2012	Life in the ExpressLanes	Supervisor Zev Yaroslavsky's Web Page

Cumulative Media Articles

Date	Article	Publication or Blog
Fall 2012	Metro ExpressLanes Feature	Metro Motion
October 2012	ExpressLanes to Open on I-110	CommuteSmart News
10/1/2012	Toll Lanes Coming Soon to 110 Freeway; First in LA County	Blogdowntown.com
10/2/2012	Metro ExpressLanes and Carpooling: The Facts, the Benefits and More	LA Streetblog
10/2/2012	Weekly Transit Coalition eNewsletter, Volume 8, Issue 39	The Transit Coalition Newsletter
10/7/2012	Students Say They Will Not Use New Toll Lanes on I-110	Daily Trojan
10/9/2012	Weekly Transit Coalition eNewsletter, Volume 9, Issue 40	The Transit Coalition Newsletter
10/9/2012	New El Monte Station Open Sunday	Baldwin Park Patch
10/10/2012	Metro and Elected Officials Dedicate New State-of-the-Art El Monte Station Marking Completion of Construction and Start of Passenger Service	Metro Media Release
10/10/2012	Metro and Elected Officials Dedicate New State-of-the-Art El Monte Station	The Source Blog
10/10/2012	Dedication of New El Monte Station	Metro Media Alert
10/10/2012	New $60 million El Monte Bus Station Unveiled, Opens to the Public Sunday	Whittier Daily News
10/11/2012	ExpressLanes Van Out and About and Perhaps Coming to a Neighborhood Near You	The Source Blog
10/15/2012	Mel, the Metro ExpressLanes Van, Brings FasTrak Accounts to Commuters with Appearances at College Campuses, Government Offices and Events	Metro Media Release
10/18/2012	Metro ExpressLanes Live Internet Chat at Noon, Friday, Nov. 2	The Source Blog
10/24/2012	Special Guest Appearance by MEL Tomorrow!	The Source Blog
10/25/2012	Today's Special Appearance by MEL Cancelled But Human Reps will be Assisting Instead	The Source Blog
10/29/2012	Toll Lanes Arrive in Los Angeles County November 10	Supervisor Don Knabe Weekly E-Newsletter
10/29/2012	110 Freeway Toll Lanes to Open Nov. 10	Redondo Beach Patch
10/29/2012	HOT Lanes Are Heating Up in Los Angeles	The Frying Pan

Cumulative Media Articles

Date	Article	Publication or Blog
10/30/12	Harbor (110) Freeway ExpressLanes Opening Date Nears	Daily Breeze
10/30/12	Metro Reaches Milestone of Issuing 20,000 FasTrak Transponders Before the Nov. 10 ExpressLanes Opening on the 110 Harbor Freeway	Metro Media Release
10/31/12	Reminder: ExpressLanes Live Chat this Friday	The Source Blog
10/31/12	Do You Have Transponder Yet? Metro ExpressLanes Live Internet Chat this Friday	Metro Media Release
10/31/12	110 Freeway Toll Lanes Open Nov. 10	Beverly Hill Patch
10/31/12	More Than 20,000 Transponders Pre-Issued for 110 Freeway	LA Times Blog – L.A. Now
10/31/12	November 10 the ExpressLanes Open and a New Way of Looking at Getting Around Starts	Examiner.com
10/31/12	110 Freeway Toll Lanes Open Nov. 10	Beverly Hill Patch
9/28/2012	Governor Oks Free Toll Lane Access for Clean Cars	The Sacramento Bee
9/27/2012	Will Metro Rue the Day It Decided to Require Transponders for ExpressLanes Access	LA Streetsblog
9/26/2012	Share the Ride and Get the Chance to Win Prizes	The Source Blog
9/26/2012	Congestion Pricing Could Be a Solution to the Gas Tax Problem…	The Transit Coalition Newsletter
9/26/2012	Metro to Open New El Monte Station to the Public on Sunday, Oct. 14	The Source Blog
9/20/2012	Los Angeles County's First ExpressLanes Project to Debut on Saturday, Nov. 10	South Bay Environmental Services Center – South Bay Cities Council of Governments Newsletter
9/19/2012	Rideshare News	The Source Blog
9/19/2012	Golden Pylon Awards: Traffic Reporters Get Some Love from Southland Transit Agencies	USC Football Newsletter
9/19/2012	Freeway ExpressLanes	Daily Breeze
9/18/2012	ExpressLanes to Open November 10th –You're Your Transponder Now!	FAST Newsletter
9/18/2012	The 110 Harbor Freeway Gets a HOT Makeover	LAist
9/18/2012	L.A.'s First Toll Lanes to Open Nov. 10 on 110 Freeway	Los Angeles Times-L.A. Now

Cumulative Media Articles

Date	Article	Publication or Blog
9/18/2012	Harbor (110) Freeway ExpressLanes to Open on Nov. 10	Daily Breeze
9/18/2012	Harbor (110) Freeway ExpressLanes to Open on Nov. 10	San Jose Mercury News
9/18/2012	ExpressLanes to Open on 110 Freeway on Nov. 10	The Source Blog
9/18/2012	Los Angeles County's First ExpressLanes Project to Debut on Saturday, Nov. 10	Metro Media Release
9/12/2012	5,000 Motorists Sign Up for Freeway Transponder	Daily Breeze
9/12/2012	5,000th Account Opened for Metro ExpressLanes	The Source Blog
9/12/2012	Metro ExpressLanes Reaches Significant Milestone with the Opening of the 5,000th FasTrak Account for the Congestion Reduction Project	Metro Media Release
9/11/2012	Eat, Shop and Play Locally During Carmageddon II Weekend Sept. 29-30	The Source Blog
9/6/2012	Automobile Club of Southern California Now Providing Transponders	L.A. Business This Week – A Weekly Update from the L.A. Area Chamber
September/October 2012	Before You Sign Up for FasTrak, Read This…	CommuteSmart News
9/1/2012	More on ExpressLanes	Daily Breeze
September, 2012	ExpressLanes Transponders	Westways
8/27/2012	ExpressLanes Transponders	Daily Breeze
8/21/2012	Metro ExpressLanes Transponders Now Available at Auto Club Branches Throughout Southern California	Los Angeles City and Press
8/20/2012	AAA Now Offering ExpressLanes Transponders with 20 Percent Discount on Initial Tolls for Auto Club Members	The Source
8/20/2012	Metro ExpressLanes Transponders Now Available at Auto Club Branches Throughout Southern California	Metro media release
8/17/2012	Los Angeles ExpressLane Transponders Now Available at Auto Club Branches	AAA Media Release
August, 2012	Metro ExpressLanes Info Bus At City Hall	City of LA Personnel Department Commute Options Newsletter
8/15/2012	Metro ExpressLanes	USC Football Newsletter
8/2/2012	Freeway ExpressLanes	Daily Breeze

Cumulative Media Articles

Date	Article	Publication or Blog
7/31/2012	Metro and Caltrans Announce Availability of Metro ExpressLanes FasTrak® Transponders for Fall Debut	Mobility 21 - Forward Motion
7/27/2012	Metro Announces ExpressLanes Customer Walk-In Center in Gardena	LA Sentinel
7/26/2012	Metro Unveils FasTrak Devices for Freeway Toll Lanes	Neon Tommy - USC Annenberg Digital News
7/26/2012	Get in the ExpressLane: This ExpressLanes Congestion Pricing Thing Is…	Curbed LA
7/26/2012	LA Commuters to Need Transponders for ExpressLanes	ABC7.com
7/26/2012	Device Unveiled to Allow Motorists to Use Freeway Toll Lanes	LA Times, L.A. Now
7/25/2012	ExpressLanes Equipment for Access to Harbor, San Bernardino Freeway Toll Lanes Goes on Sale	Socalnews.com
7/25/2012	Metro and Caltrans Announce Availability of FasTrak Transponders for ExpressLanes Project on 10 and 110 Freeways	The Source Blog
7/25/2012	Ribbon-Cutting Opens the Metro ExpressLanes Walk-In Customer Center	The Source Blog
7/25/2012	Ribbon-Cutting Ceremony in Gardena	The Source Blog
7/25/2012	Metro ExpressLanes FasTrak Customer Service Center Ribbon Cutting Ceremony Program	The Source Blog
7/25/2012	Ya están disponibles los transpondedores para los nuevos Carriles Exprés en las autopistas 110 y 10	El Pasajero Blog
7/25/2012	Metro and Caltrans Announce Availability of Metro ExpressLane FasTrak® Transponders for Fall debut of I-110 Harbor Freeway ExpressLanes; San Bernardino Freeway Metro ExpressLanes Debut Early 2013	Metro Media Release
7/24/2012	Avisos de construcción en autopista I-10 por trabajos del proyecto ExpressLanes	El Pasajero Blog
7/24/2012	Anuncian Mañana La Apertura del Centro de Usuarios Para Los Carriles Exprés de Metro	El Pasajero Blog
7/24/2012	Metro, Caltrans & Elected Officials Announce Availability of Metro ExpressLanes FasTrak® Transponders for Debut of 110 Harbor Freeway ExpressLanes this Fall	Metro Media Advisory
7/22/2012	HOT Lanes are Coming to L.A. Area to Burn Up Congestion	Los Angeles Daily News Op Ed

Cumulative Media Articles

Date	Article	Publication or Blog
7/19/2012	Transponders Hold Key to New Harbor (110) Freeway ExpressLanes	Daily Breeze, Contra Costa Times, and San Jose Mercury News
7/18/2012	110 Freeway Express Lanes Coming in November	CBS Los Angeles
7/12/2012	ExpressLanes Program to Launch in the Fall	L.A. Business This Week - A Weekly Update from the L.A. Area Chamber
July 2012 Edition	Metro to Add ExpressLanes in Los Angeles	Los Angeles News for Travel Professionals
7/11/2012	Clearing Up Toll -Lane Confusion (or Trying To)	Los Angeles Daily News
7/10/2012	Construction of El Monte Bus Station on Track to Finish in Late August	San Gabriel Valley Tribune
7/7/2012	Editorial: Transportation Officials Must Do A Better Job Preparing for Metro ExpressLanes	Los Angeles Daily News
7/5/2012	More Details on LA HOT Lanes Project	Road Pricing
7/3/2012	Roadway Improvements Underway Throughout San Gabriel Valley	Whittier Daily News, San Gabriel Valley Tribune, and Pasadena Star News
July/August	Express Yourself: How New Express Lanes Are Changing Our Commutes	Westways
July, 2012	Get Your Employees Prepared to Use Metro ExpressLanes	CommuteSmart News
6/26/2012	Our View: When Freeway is Not Free	San Gabriel Valley Tribune
6/25/2012	Drivers on the 10 Get Ready to Pay for Carpool Lane	Whittier Daily News, San Gabriel Valley Tribune, and Pasadena Star News
6/15/2012	ExpressLanes Construction Notice for City of Rosemead	The Source Blog
6/12/2012	Santa Monica Resets Its Parking Meter System	The New York Times
6/7/2012	Carpool Lanes on 110 to Go FasTrak	The Orange County Register
6/6/2012	Caltrans y Metro Muestran Como Funcionaran Los Carriles de Cuota En Las Autopista 110 y 10	El Pasajero Blog
5/31/2012	Motorists to Begin Seeing First Electronic ExpressLanes Message Boards Along Harbor Freeway	The Source Blog

Cumulative Media Articles

Date	Article	Publication or Blog
5/25/2012	Park This Way: Get ready to Pay Up to $6 at Hour at Downtown meters	Los Angeles Downtown News
5/22/2012	Transportation Headlines, Tuesday, May 22	The Source Blog
5/21/2012	In Los Angeles Demand-Based Pricing for Curbside Parking Goes Live	Smart Planet
5/21/2012	New Parking Meter System Goes Into Effect	Los Angeles Downtown News
5/21/2012	Downtown Parking Experiment Will Use GPS and Adjustable Pricing	Blogdwntown.com
5/21/2012	LA Express Park Will Make Parking and Getting Around Downtown Los Angeles Easier	City of Los Angeles Department of Transportation media Release
5/19/2012	Parking: What if Meters Reset Based on Demand?	Hollywood Patch
5/18/2012	Downtown L.A. parking Fees to Rise, Fall with Demand	LA Times, L.A. Now
May/June 2012	Short Videos Explain ExpressLanes	CommuteSmart News
5/1/2012	How Do They Do That ? Make Roads Smarter	The Source Blog
4/26/2012	I-10 and I-110 ExpressLanes	Rideshare Connection
4/10/2012	ExpressLanes Signs Keep Going Up	The Source Blog
3/29/2012	Video en español: ¿cuáles son los reglamentos en los carriles de cuota?	El Pasajero Blog
3/27/2012	Video en español: ¿cómo funcionarán los carriles de cuota?	El Pasajero Blog
3/26/2012	Video en español: !Ya era Hora! Carriles ExpressLanes	El Pasajero Blog
3/22/2012	The Future of Intelligent Parking	The Atlantic Cities
3/13/2012	Video: The Greening of LA	The Source Blog
3/8/2012	More Progress on New El Monte Station	The Source Blog
March/April 2012 Issue	Metro ExpressLanes Update	CommuteSmart News
3/6/2012	Unblocking the Box – Congestion Relief May Be Coming Soon to a City Near You	The Source Blog
3/2/2012	ExpressLanes Video: carpool Loyalty Program	The Source Blog
3/2/2012	Work Continues on New El Monte Station	The Source Blog
3/2/2012	ExpressLanes Video: Rules of the Road and Enforcement	The Source Blog

Cumulative Media Articles

Date	Article	Publication or Blog
3/1/2012	ExpressLanes Signs are Gathering!	The Source Blog
3/1/2012	Expresslanes Video: Explaining Congestion Pricing	The Source Blog
2/29/2012	Access to the Car Pool Lane Can Be Yours, For a Price	The New York Times
2/29/2012	ExpressLanes Video: How it Works	The Source Blog
2/28/2012	ExpressLanes Video: It's About Time	The Source Blog
2/24/2012	110 Freeway Gets its First ExpressLanes Sign	The Source Blog
2/22/2012	Buried Car, Other Debris Delay New El Monte Bus Station	San Gabriel Valley Tribune
1/30/2012	Transportation Headlines, Monday, Jan. 30	The Source Blog
1/23/2012	40 Years Ago This Week: Groundbreaking for El Monte Busway – California's First Multi-Modal System & The World's First Bus Rapid Transit Stations	Primary Resources, Metro Dorothy Peyton Gray Transportation Library and Archive
1/9/2012	Construction Notices for ExpressLanes Project	The Source Blog
12/22/11	ExpressLanes Signs for 110 Freeway on the Way	The Source Blog
12/21/11	Five Things I'm Thinking About Transportation, Dec. 21 Edition	The Source Blog
12/14/11	Behold: Metro ExpressLanes Congestion Pricing Transponder!	Curbed LA
12/14/11	Fist Look: Transponders for Metro's ExpressLanes Project	The Source Blog
12/6/11	Are Toll Lanes the Answer to Traffic Congestion?	The Orange County Register
12/6/11	Transportation Headlines, Tuesday, Dec. 6	The Source Blog
12/5/11	New Timelines for Wilshire Bus Lanes Project	The Source Blog
11/28/11	Wilshire BRT and El Monte Busway Improvements Coming…in 2015	LA Streetsblog
Nov/Dec 11 Issue	Take the Metro Expresslanes ETC Carpool Challenge to Win an iPad 2	CommuteSmart News
10/28/11	FTA Officially Announces Two Big Grants to Metro	The Source Blog
10/28/11	U.S. Department of Transportation Announces $34.7 Million for Improvements to Transit in Los Angeles	U.S. Department of Transportation News Release
10/27/11	ACS to Work with Los Angeles to Implement New Parking Program	ExecutiveBiz Blog
10/25/11	Bay Area Pushes for Huge ExpressLanes Expansion	The Source Blog

Cumulative Media Articles

Date	Article	Publication or Blog
10/11/11	18 Active Risk Items for Metro's ExpressLanes Project	Metro – Sync Life with Public Transit Blog
10/1/11	OJO: Cierres En Autopista I-10 Por Trabajos de Proyecto Expresslanes	El Pasajero Blog
9/29/11	Transit Agencies Give Frontline Traffic Reporters A Little Love	The Source Blog
9/23/11	L.A.'s Commuter Dream	LA Times Op Ed
9/23/11	Cierres Nocturnos de Carriles en Autopista San Bernardino a Partir del Domingo 25	El Pasajero Blog
9/14/11	Solo Drivers of Low-Emission Autos Fume Over Fees to Use Carpool Lanes	La Times
9/9/11	Metro ExpressLanes Construction to Close San Bernardino Freeway I-10 Transitway carpool Lanes During late Night/Early Morning Hours Effective Sunday, Sept. 11	Metro Media Release
9/7/11	Dynamic Pricing: Flutuating Parking Meter Prices	Smart Planet
8/30/11	Lane Markings Works Beginning on 110 Freeway Park of ExpressLanes Project	The Source Blog
8/30/11	Work on Harbor (110) Freeway Lanes to Cause Some Overnight Closures	Daily Breeze
8/24/11	Interview with Donald Shoup: Los Angeles Making Strides with ExpressPark	LA Streetsblog
8/16/11	Downtown LA Parking Meter Rate Hike Based on Demand	ABC7.com
8/15/11	Most Popular Downtown Parking Spots Could Get Very Pricey Soon	Curbed LA
8/13/11	New L.A. Parking Meter Plan Gets Ticking	LA Times
8/11/11	ExpressPark Contract Heads to Council with Questions about Technology	Blogdowntown.com
8/3/11	Toll Lanes	Daily Breeze
8/2/11	110 Freeway to Gain Toll Lanes	Redondo Beach Patch.com
8/2/11	Metro ExpressLanes Construction to Close Harbor Freeway Transitway Carpool Lanes During Late Night/Early Morning Hours Effective Sunday August 7	Metro Media Release
7/13/11	Express Park Set to Stack the Deck in Favor of Parking Enforcement	Blogdowntown.com
7/11/11	Escaping the 405 Mess on Flights of Fancy	LA Times Op Ed

Cumulative Media Articles

Date	Article	Publication or Blog
7/8/11	Hearts and Minds: Comments Sections Shows Confusion, Anger for I-10 and I-110 HOT Lanes	LA Streetsblog
7/7/11	What? Toll Lanes for the 10 and 110? Where? How? Huh?	The Source Blog
10/1/11	OJO: Cierres En Autopista I-10 Por Trabajos de Proyecto Expresslanes	El Pasajero Blog
7/7/11	Traffic Relief for $1.40 a mile: Toll Lane Construction Begins on 10 and 110 Where Aim is to Unclog Roads at Rush Hours; Toll Lanes Coming to 10 and 110 Freeways in Los Angeles County	LA Times
7/6/11	Metro Experiments with Toll Lanes on Harbor, San Bernardino Freeways	City News Service: Southern California Local News
7/6/11	Construction on New Toll Lanes on 10, 110 Freeways Getting Started	Whittier Daily News, San Gabriel Valley Tribune, and Pasadena Star News
7/6/11	Metro Experiments with Toll Lanes on Harbor, San Bernardino Freeway	The Los Angeles Independent
7/6/11	Groundbreaking Held for ExpressLanes Congestion Pricing Project	The Source Blog
7/6/11	Solo Drivers to Get HOV Lane Invite	MSNBC.com
7/6/11	Crews Begin HOV to HOT Project on 110, 10 Freeways	NBC Los Angeles.com
7/6/11	Metro and Caltrans Officially Break Ground on ExpressLanes Project	Metro Media Release
7/1/11	Parking Tech Helping Big Cities Ease Congestion	Government Technology Solutions for State & Local Government (Govtech.com)
5/13/11	About Those Transponder Fees for the ExpressLanes Project	The Source Blog
5/13/11	Update: Regular Carpoolers Will Not Have to Pay to Use ExpressLanes	LA Streetsblog
5/11/11	ExpressLanes Transponders, Coming to a Store Near You…and to the AAA!	LA Streetsblog
May 2011 Issue	Moving in the City	Roads and Bridges Magazine
4/10/11	HOT Lanes Are Not a Solution to Traffic Woes	Daily Trojan
4/4/11	Reminder: ExpressLanes Meeting Tonight to Discuss Adams Blvd. Improvements	The Source Blog

Cumulative Media Articles

Date	Article	Publication or Blog
3/24/11	Metro's Freeway Projects Mean Better Transportation For Everyone	Everything Long Beach.com
3/21/11	Metro's Highway Program Ramps Up for Big Year	The Source Blog
3/17/11	Streetfilms v. Local News on Congestion Pricing	LA Streetsblog
3/15/11	Dueling Answers to Freeway Congestion	CityWatch
3/15/11	Media, Congress Members, Running Another ExpressLanes Mis-Information Campaign	Streetsblog LA
3/14/11	Both Sides of Congressional Aisle Hate Metro Congestion Pricing Plan	Curbed LA
3/13/11	Toll-Lane Project Faces Renewed Opposition in Congress	LA Times
3/12/11	Plan to Let Solo Drivers Pay Tolls to Use 10, 110 Freeway Carpool Lanes Opposed	LA Times Blog
3/3/11	LA Carpool Lanes to Open for Solo Drivers - In 2012, Drivers Can Choose to Pay More to Save Time on the Freeway	NBC Los Angeles.com
3/3/11	Car-Pool Lanes for Solo Drivers? Fee System Coming to L.A.	The Orange County Register
2/25/11	Highs and Lows for Electric Vehicle Companies, and How to Buy Into the Carpool Lane	Technology Review
2/25/11	LA To Charge a Toll For Driving Solo In HOV Lanes With New ExpressLanes	Autoblog Green
2/25/11	Solo Drivers in Los Angeles Will Soon Be Allowed To Drive In Carpool Lanes For a Fee	TechCrunch
2/25/11	ACS to Operate New Los Angeles HOT "ExpressLanes" System	Traffic Technology Today.com
2/23/11	To Curb Congestion, Los Angeles Rolls Out Dynamic Electric Toll Booths	Smart Planet
2/23/11	Xerox Unit Setting up Calif. Tollway	Hartford Business.com
2/23/11	ACS, A Xerox Company, to Keep Los Angeles Drivers Moving with Electric Toll Collection for New ExpressLanes	ACS, A Xerox Company, Media Release
2/22/11	Metro Plans to Remove Adams Blvd. Sidewalks New My Figueroa	LA Streetsblog
2/15/11	ExpressPark Hits Bump When Bids Come In Over Budget	Blogdowntown.com
2/1/11	O.C. Toll Roads His By Recession; Would you Pay for a Faster Commute?	LA Times Blog
2/1/11	Recession Slows Use of Orange County's Toll Roads	LA Times

Cumulative Media Articles

Date	Article	Publication or Blog
1/12/11	ExpressLanes Project Picks Contractor	The Source Blog
12/16/10	The Truth About HOT Lanes	The Infrastructurist
12/1/10	ExpressPark Aims to Give Smarts to Downtown's Parking Spots	Blogdowntown.com
11/22/10	What a Difference Two Years Makes. Warm Reception for Congestion Pricing in the San Gabriel Valley	LA Streetsblog
11/16/10	MTA Considers More Freeway Toll Lanes to Reduce Congestion	LA Times
11/16/10	Paying to Use Those Carpool Lanes	Long Beach Press-Telegram
11/16/10	Our View: Taking the Free From Our Freeways	San Gabriel Valley Tribune
11/16/10	57, 10 Freeways List As Candidates for Toll Lanes	San Gabriel Valley Tribune
11/15/10	Some Like it HOT: Metro Studying More Roads for Congestion Pricing	LA Streetsblog
11/15/10	MTA Considering More Freeway Toll Lanes To Reduce Congestion	LA Times
11/15/10	Will HOV Lanes Be Converted to Congestion Pricing Toll Lanes? Read the Study	The Source Blog
9/22/10	Metro Breaks Ground on New State-of-the-Art Transit Facility at the El Monte Station	Metro Media Release
9/22/10	Construction Begins on $45 Million El Monte Bus Station	Pasadena Star-News
9/21/10	Busiest Transit Center West of Chicago Expands	Metro Media Advisory
9/15/10	New Temporary El Monte Bus Terminal Begin Operations	Mid Valley News Online
9/9/10	New Temporary El Monte Bus Terminal to Being Operations on Sunday, September 12	Metro Media Release
9/9/10	New Temporary El Monte Bus Terminal Begins Operations on Sunday	The Source, Metro's Blog
8/22/10	LA Program Aims to Make Parking Easier	LA Times
2/8/10	HOT Lanes Project Draft EIR/EA Available for Public Review	Caltrans News Release
12/9/09	Silver Line Launches Sunday, Ready to Take You to the HOT Lane	Curbed LA

Cumulative Media Articles

Date	Article	Publication or Blog
7/24/09	MTA Changes Course, Opening Carpool Lanes to Solo Drivers – For a Fee	LA Times
7/23/09	LA Transportation Officials Approve Letting Solo Drivers Pay a Toll to Use Carpool Lanes	LA Times
7/23/09	10 & 100 Freeways to Get Express Toll Lanes in 2010	Laist
7/23/09	Metro Board Approves Toll Rates for Freeway ExpressLanes as Part of Congestion Reduction Demonstration Project	Metro Media Release
7/23/09	MTA Board Approves Toll Rates for 10, 110 Freeways	Pasadena Star News
7/19/09	Coming Soon: Fast Lanes for the Rich	Daily Breeze Op Ed
7/2/09	Sign On To Metro's Next Chat and Ask Questions About ExpressLanes, Toll and Other Congestion Reduction Strategies	Metro Media Release
6/28/09	Harbor Area Neighborhood Councils Form Alliance	Daily Breeze
6/26/09	Express Lanes Coming To Our County	LBPost.com
6/22/09	Congestion Pricing: More Heat Than Light	CityWatchLA.com
6/15/09	Congestion Pricing – The Only Thing That Works	LA Times Op Ed
6/14/09	Letters to the Editor: Divisions on Toll Lanes	LA Times
6/13/09	For Whom The Toll Benefits	LA Times Op Ed
6/12/09	Metro Response to LA Times' Tim Rutten Column on Congestion Reduction Demonstration Project	Metro Media Release
6/10/09	Congestion Pricing – A Slippery Slope to Toll Roads	LA Times Op Ed
6/9/09	Fashioning Faster Freeways	Daily Breeze
6/9/09	A Pagar En Las Vìas	La Opinion
6/9/09	Congestion Pricing Considered	LA Times
6/9/09	Solo Drivers Would Pay to Use Carpool Lanes Under Plan	Orange County Register
6/8/09	MTA Mulling Solo Harbor Freeway Carpool Lane Use – For a Fee	Daily Breeze
6/8/09	LA County Considers Toll Charges on Two Freeways	LA Times
6/8/09	Would You Pay $1.40/Mile to Use the Carpool Lane Solo?	LAist

Cumulative Media Articles

Date	Article	Publication or Blog
6/8/09	Metro to Hold Series of Community Public Hearings on Proposed Tolling Prices for Freeway ExpressLanes as Part of Congestion Reduction Demonstration Project	Metro Media Release
6/8/09	Toll Roads	Socalnews.com
6/8/09	MTA Details Toll Lane Plans for 10 and 110 Freeways	Whittier Daily News, San Gabriel Valley Tribune, and Pasadena Star News
6/5/09	Metro and Caltrans Officials to Hold Media Briefing on Status of I-10 and I-110 Freeway ExpressLanes Congestion Reduction Demonstration Project	Metro Media Advisory
8/26/08	Road Sage; Pricing May Not Hurt the Poor	LA Times
7/9/08	Road Sage; Congestion Pricing Plan May Switch Routes	LA Times
6/10/08	Road Sage; Leaders Try to Stall Toll Lanes	LA Times
5/3/08	The Way To Go; Freeway Toll Lanes Aren't an Experiment – They're Proven Congestion Busters	LA Times Op Ed
4/29/08	Not-So-Free ways; Toll Lanes Are One Answer to Our Traffic Problems. But the MTA Might Have Taken a Better Route	LA Times Op Ed
4/26/08	Diamond Lanes for the Rich	LA Times Op Ed
4/24/08	U.S. Offers Funds for Toll Lanes; MTA Will Weigh Congestion Pricing on Parts of 10 and 210, But Fees to use Freeways Remain Controversial	LA Times
4/14/08	Road Sage; Tolls on Freeways a Tough Sell	LA Times

Cumulative Media Broadcasts

Date	Broadcast	Media Outlet
3/28/2013	Santa Clarita Residents Speak Out Against Proposed Toll Lanes on 5 Freeway	CBS Los Angeles
2/22/2013	Metro ExpressLanes to Open Along Interstate 10 Saturday	CBS Los Angeles
9/13/2012	Vicky Moore/Dick Helton	KNX-AM
9/13/2012	Today in LA	KNBC
7/25/2012	Eyewitness News at 4:30 am, 5:00 am, 6:00 am, 11:00 am, 11:30 am, 4:30 pm, 5:00 pm, & 5:30 pm	KABC Channel 7
7/25/2012	Today in LA	KNBC Channel 4
7/25/2012	News – Air Talk	KPCC 89.3
6/8/2012	Morning Broadcast	Univision
6/7/2012	Reporter's Notebook: Downtown LA Tests Adjustable Rate Parking	KCRW – Which Way, LA?
6/5/2012	WSBT News at 5:30	WSBT (CBS) – South Bend, IN
6/5/2012	Story on Metro ExpressLanes Caltrans Museum Exhibit	KTTV-TV (FOX) Channel 11
6/4/2012	Tolls to Let Drivers Buy Their Way Into the Carpool Lanes	NBCLA
6/4/2012	Caltrans to Offer Solo Drivers Premium Access to Carpool Lanes	CBS Los Angeles
6/4/2012	5:11:46 AM	KABC-AM Radio
6/4/2012	12:05:19	KNX-AM 10.70
6/4/2012	8:08:09	KNX-AM 10.70
7/7/11	Pat Morrison: Life is a Highway, I Wanna Ride it All Night Long	KPCC-FM, 89.3 Los Angeles
7/7/11	The California Report: Los Angeles Congestion Pricing	KQED
7/6/11	Fox 11 Morning News at 6:00 am	KTTV-TV (FOX) Channel 11
7/6/11	Larry Mantle's Air Talk	KPCC-FM, 89.3 Los Angeles
7/6/11	Today in LA at 5:00 am and 6:00 am	KNBC-TV Channel 4
7/6/11	CBS 2 News at 11:00 am, Local Cut-In, and 6:00 pm	KCBS-TV Channel 2
7/6/11	KCAL 9 News at Noon, 3:00 pm, and 10:00 pm	KCAL-TV Channel 9

Cumulative Media Broadcasts

Date	Broadcast	Media Outlet
7/6/11	Eyewitness News at 11 am	KABC-TV Channel 7
3/14/11	Plan Would Let Solo Drivers Pay to Use 10, 110 Carpool Lanes	KTLA News
2/24/11	ExpressLanes-A “HOT” Topic! ACS Discusses “High Occupancy Toll” Lanes	Blogtalkradio/Xerox Real Business Radio
6/8/09	The John and Ken Show	KFI-AM 640
6/8/09	Tom Haule/Linda Nunez and KNX 1070 Newsradio	KNX-AM 1070 Newsradio
6/8/09	CBS 2 News	KCBS-TV Channel 2
6/8/09	Today in LA and Channel 4 News Nightside	KNBC-TV Channel 4
6/8/09	Eyewitness News at 5:30 am, 6:00 am, and 6:00 pm	KABC-TV Channel 7
6/8/09	KCAL 9 News at 12:00 noon, 3:00 pm and 4:00 pm	KCAL-TV Channel 9
6/8/09	Fox News at 11:00 am	KCOP-TV Channel 13
6/9/09	Today in LA at 5:30 am and 6:00 am	KNBC-TV Channel 4
6/9/09	KTLA News at 6:00 am, 9:00 am, Morning News, 1:00 pm, and Prime News at 10:00 pm	KTLA-TV Channel 5
6/9/09	Fox 11 Morning News at 5:00 am and 6:00 am	KTTV-TV Channel 11
6/9/09	Fox 11 Morning News at 6:00 am	KTTV-TV Fox Channel 11
6/10/09	Today in LA	KNBC-TV Channel 4

APPENDICES

COST AND BUDGET TERMINOLOGY

ADOPTED BUDGET: The Approved Project Budget as established by Metro Board of Directors at the time it authorizes Construction Project Management Division to commence full design and construction of the project (Project Adoption).

CURRENT FORECAST: Evaluation of costs to go combined with actual expenditures.

COMMITMENTS: The total of actual contract awards, executed change orders or amendments, approved work orders of Master Cooperative Agreements, offers accepted for purchase of real estate, and other Metro actions which have been spent or result in the obligation of specific expenditures at a future time. Also includes commitments reported by other agencies.

EXPENDITURES: The total dollar amount of funds expended by Metro for contractor or consultant invoices, third party invoices, staff salaries, real estate and other expenses that is reported in Metro's Financial Information System (FIS and expenditures reported by other agencies.

APPENDIX

LIST OF ACRONYMS

ARRA	American Recovery & Reinvestment Act
AWIS	Automated Work Zone Information Systems
BRT	Bus Rapid Transit
CADD	Computer Aided Drafting and Design
CALTRANS	California Department of Transportation
CCTV	Closed Circuit Television
CD	Calendar Day
CDFG	California Department of Fish and Game
CM	Construction Manager
CMAC	Congestion Mitigation Air Quality
CMIA	Cash Management Improvement Act
CMS	Changeable Message Signs
CN	Change Notice
CNG	Natural Gas
CO	Change Order
COE	Corps of Engineers
COLA	City Of Los Angeles
CONOPS	Concept of Operations
CPM	Critical Path Method
CPUC	California Public Utilities Commission
CR	Camera Ready
CRD	Congestion Reduction Demonstration
CTC	California Transportation Commission
D-B	Design-Build
D-B-B	Design-Bid-Build
DBOM	Design, Build, Operate and Maintain
DD	Design Development
DEIR	Draft Environmental Impact Report
DWP	Department of Water and Power
EA	Environmental Assessment
EIR	Environmental Impact Report
EIS	Environmental Impact Statement
FD	Final Design
FEIR	Final Environmental Impact Report
FHWA	Federal Highway Administration
FIS	Financial Information System
FOCT	Fiber Optics Cable Transmission System
FTE	Full Time Equivalent
GDSR	Geotechnical Design Summary Report
GSA	General Services Administration
GSRD	Gross Solids Removal Devices
HAR	Highway Advisory Radio

APPENDIX

LIST OF ACRONYMS (Continued)

HOT	High Occupancy Toll
HOV	High Occupancy Vehicle
IFB	Invitation for Bid
IPO	Integrated Project Office
ITS	Intelligent Transportation Systems
LA	Los Angeles
LABOE	Los Angeles Bureau of Engineering
LACFCD	Los Angeles County Flood Control District
LADOT	Los Angeles Department of Transportation
LADPW	Los Angeles Department of Public Works
LADWP	Los Angeles Department of Water and Power
LARTMC	Los Angeles Regional Transportation Management Center
LFAT	Local Field Acceptance Test
LNTP	Limited Notice To Proceed
LONP	Letter Of No Prejudice
LOP	Life of Project
MCA	Master Cooperative Agreement
METRO	Los Angeles County Metropolitan Transportation Authority
MIS	Major Investment Study
MOT	Maintenance of Traffic
MOU	Memorandum of Understanding
MPSR	Monthly Project Status Report
MVDS	Microwave Vehicle Detection System
MVP	Maintenance Vehicle Pullouts
MWD	Metropolitan Water District
N/A	Not Applicable
NEPA	National Environmental Protection Act
NHS	National Highway System
NOA	Notice of Award
NTE	Not to Exceed
NTP	Notice To Proceed
NTSC	National Television System Committee
P6	Primavera Project Planner® (scheduling software)
PC	Project Control
PE	Preliminary Engineering
PIP	Project Implementation Plan
PM	Project Manager
PMA	Project Management Assistance
PMP	Project Management Plan
P&P	Policies & Procedures
PR	Project Report
PS&E	Plans, Specs & Engineering

APPENDIX

LIST OF ACRONYMS (Continued)

PSR	Project Study Report
QA	Quality Assurance
QAR	Quality Assurance Report
QC	Quality Control
QPSR	Quarterly Project Status Report
RFC	Request For Change or Released for Construction (based on context)
RFP	Request For Proposal
RMS	Ramp Metering Systems
ROM	Rough Order of Magnitude
ROW	Right-Of-Way
SIT	System Integration Testing
RSTP	Regional Surface Transportation Program
RWQCB	Regional Water Quality Control Board
SAFETEA-LU-	Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users
SCE	Southern California Edison
SEMP	Systems Engineering Management Plan
SONET	Synchronous Optical Network
SOV	Single Occupant Vehicle
SOW	Statement Of Work
SP	Special Provision
TBD	To Be Determined
TCRP	Traffic Congestion Relief Program
TMS/CS	Traffic Monitoring Stations/Count Stations
TPM	Transportation Management Plan
UPS	Uninterrupted Power Supply
USDOT	United States Department of Transportation
VE	Value Engineering
WBS	Work Breakdown Structure
WP	Work Package