AD HOC CONGESTION PRICING COMMITTEE APRIL 15, 2009

SUBJECT: LA CONGESTION REDUCTION DEMONSTRATION PROJECT:

PROJECT STATUS REPORT

ACTION: RECEIVE AND FILE

RECOMMENDATION

Receive and file the L.A. County Congestion Reduction Demonstration Project (LA CRD) Project Status Report.

RATIONALE

We intend to provide regular Project Status Reports relating to the L.A. County Congestion Reduction Demonstration Project (LA CRD) in order to provide the Committee and Board current status and activity information. Attached is our report covering the period January 2009 through March 2009. Please note the following highlights:

- Caltrans and the Federal Highway Administration (FHWA) have indicated to us
 that they desire to establish nationwide uniformity in the branding of High
 Occupancy Toll (HOT) Lanes in order to provide more readily understandable and
 comprehensive signage for the travelling public. We are, therefore, phasing out
 the brand "FastLanes" and replacing it with the requested brand name of
 "ExpressLanes". This will also be reflected on the freeway signage for the LA
 CRD Project.
- As noted at last month's Ad Hoc Congestion Pricing Committee meeting, the
 delay in the transfer of the Congestion Mitigation Air Quality (CMAQ) funds may
 impact the schedule for certain elements of the LA CRD Project. Staff is working
 with FHWA on a Letter of No Prejudice that would allow project elements to
 proceed as soon as possible.

1

Roger S. Moliere Chief, Real Property Management and Development

Arthur T. Leahy Chief Executive Officer

ATTACHMENTS

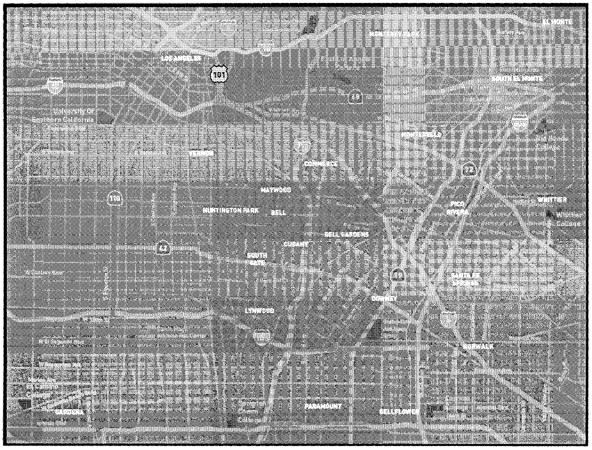
A. ExpressLanes Project Status Report

Prepared by:

Stephanie Wiggins, Executive Officer Congestion Reduction Initiative

ExpressLanes: LA Congestion Reduction Demonstration Initiative

Project Status Brief January 2009 - March 2009



METRO April 6, 2009

This report is intended to be used to communicate project information between Metro staff and the Metro Ad Hoc Congestion Pricing Committee. The information contained in the report may change considerably from publication to publication and should not be used in any manner other than the report's intended use.

EXPRESSLANES: PROJECT STATUS BRIEF

Executive Summary as of March 2009

Metro, Caltrans, and other mobility partners are working together to develop a package of solutions that will increase traffic flow and provide better travel options on I-10 and I-110 in Los Angeles County. ExpressLanes is a demonstration project that will test 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.

PROJECT DESCRIPTION

The Project 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. The federal grant name for this Project is the Los Angeles County Congestion Reduction Demonstration (LA CRD).

With a budget of \$290 Million, it is estimated that more than 7,800 construction-related jobs are generated by this Project.

| Jan 2009 | KEY MILESTONES ACHIEVED OVER THE LAST THREE MONTHS FTIP Approval for LA CRD Public Outreach and Communications Plan Approved by Metro Board |
|----------|---|
| Feb 2009 | RFIQ for Toll Systems Integrator Released |
| Mar 2009 | Metro Board Approval to Exercise Option to Purchase 41 CNG Buses |

POTENTIAL SCOPE, MILESTONE, OR BUDGET CHANGES THIS MONTH
DELAY IN TRANSFER OF CMAQ FUNDING MAY IMPACT SCHEDULE FOR TOLL ELEMENTS & EXPRESSPARK.
DELAY IN ALLOCATION OF PROP 1B MAY IMPACT SCHEDULE FOR UNION DIVISION.

| Apr 2009 | MILESTONES SCHEDULED FOR NEXT THREE MONTHS Short List Firms for Toll Systems Integrator Procurement I-10/I-110 License Plate Survey Released Execute Cooperative Agreement with Caltrans |
|----------|--|
| May 2009 | LONP or approval of E-76 for CMAQ Funds Community Meeting in Council District 9 Finalize preferred concept for Adams Blvd Operational Improvements |
| Jun 2009 | I-10/I-110 Corridor Advisory Group Meetings Public Hearings for Toll Rates |

EXPRESSLANES: PROJECT STATUS BRIEFING

Phase/Schedule Status as of March 2009

| Page No. | Project Name | <u>Phase</u> | <u>Schedule</u> | <u>Corridor</u> |
|----------------------|--|--|-----------------|--|
| 3 | Toll Technology I-10 HOV Conversion to HOT | Env | | i-10 |
| 4 | I-110 HOV Conversion to HOT | Env | | I-110 |
| 5 6 | Operational Improvements Add 2 nd HOT Lane Widen Adams Blvd | Env Env | | I-10 I-110 |
| 7 | Project Study Report | Concept | • | I-110 |
| 8 9 10 | Transit Operations Enhanced Silver Line BRT Transit Signal Priority Vanpools | Concept Concept Concept | • | I-10 & I-110 Dtwn LA I-10 & I-110 |
| 11 12 13 14 | Transit Facilities El Monte Transit Center Patsaouras Plaza Connector Union Division Harbor Transitway Park & Ride Improvements Pomona Metrolink Station | Concept Concept Final Design Concept Concept | • • • | I-10 I-10 Dtwn LA I-110 I-10 |
| 16 | Variable Parking ExpressPark | Concept | | Dtwn LA |
| 17 | Community Outreach Outreach & Comm. Plan | Implementa | ation • | I-10 & I-110 |
| <u>APPENDICES</u> | | | | |
| A B | Milestones Achieved Year to D | | | |
| С | Toll System Summary Schedu Partner Agency List | i c | | |
| D | State Representative List | | | |
| E | ExpressLanes Budget | | | |

I-10 HOV Conversion to HOT Lane (I-605 to Alameda Street/Union Station)

I-10 Corridor - Toll Technology



| Schedule Summary | | | |
|----------------------|------------|--|--|
| Milestone | Actual | | |
| | [Forecast] | | |
| Toll Authority Rec'd | Sep 2008 | | |
| FTIP Approval | Jan 2009 | | |
| Issue RFQ | Feb 2009 | | |
| Short List Decision | [Apr 2009] | | |
| Issue RFP | [Aug 2009] | | |
| PA/ED Approved | [Feb 2010] | | |
| ROW | N/A | | |
| Des/Supply Install | [Feb 2010] | | |
| Revenue Operations | [Dec 2010] | | |

| Budget Estimate Summary (000s) | | |
|--------------------------------|--------------|--|
| Cost Item | Amount | |
| Study Report | - Caltrans - | |
| Environmental Docs | \$500 | |
| Des/Supply/Install | TBD | |
| Construction | TBD | |
| TOTAL | \$TBD | |

| Funding Summary (000s) | | |
|------------------------|-------|--|
| Funding Source Amount | | |
| CMAQ (100%) | \$TBD | |

Project Scope Summary:

Convert I-10 El Monte Busway to HOT lane by constructing an electronic toll collection system between I-605 and Alameda Street/Union Station. This includes toll infrastructure (i.e. signage), transponders, back-office, TAP data transfer, enforcement, and incident management response.

Project Status & Continuing Activities:

Caltrans has initiated the Environmental Document (EIR for CEQA/EA for NEPA). Discussions are underway with CHP for enforcement. Metro is requesting a Letter of No Prejudice from FHWA to enable Metro to begin implementation activities.

Risks to Schedule:

Assumes Caltrans Approval of Flex to CMAQ - Mar 09 (NOTE: This has yet to occur. Every day of delay has impact to the schedule).

Assumes Completion of I-10 El Monte Rehab Project Sep 09

Project Benefits:

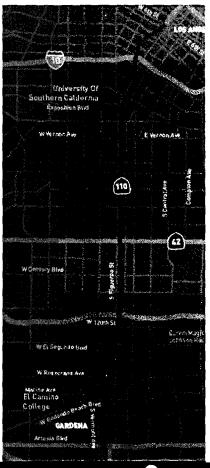
Congestion Reduced, Increased productivity of all lanes, Increased Person Throughput on HOT lane, Improve reliability of buses and carpools

Project Lead Contact:

Stephanie Wiggins, Metro, 213.922.1023

I-110 HOV Conversion to HOT Lane (Artesia Transit Center to Adams Blvd)

I-110 Corridor - Toll Technology



| Schedule Summary | | | |
|----------------------|------------|--|--|
| Milestone | Actual | | |
| 101110000110 | [Forecast] | | |
| Toll Authority Rec'd | Sep 2008 | | |
| FTIP Approval | Jan 2009 | | |
| Issue RFQ | Feb 2009 | | |
| Short List Decision | [Apr 2009] | | |
| Issue RFP | [Aug 2009] | | |
| PA/ED Approved | [Feb 2010] | | |
| ROW | N/A | | |
| Des/Supply/Install | [Feb 2010] | | |
| Revenue Operations | [Dec 2010] | | |

| Budget Estimate Summary (000s) | | |
|--------------------------------|--------------|--|
| Cost Item | Amount | |
| Study Report | - Caltrans - | |
| Environmental Docs | \$500 | |
| Des/Supply/Install/OM | TBD | |
| TOTAL | \$TBD | |

Phase: Environmental

Project Scope Summary:

Convert I-110 Harbor Transitway to HOT lanes by constructing an electronic toll collection system between Artesia Transit Center and Adams Boulevard. This includes toll infrastructure (i.e. signage), transponders, back-office, TAP data transfer, enforcement, and incident management response.

Project Status & Continuing Activities:

Caltrans has initiated the Environmental Document (EIR for CEQA/EA for NEPA). Discussions are underway with CHP for enforcement. Metro is requesting a Letter of No Prejudice from FHWA to enable Metro to begin implementation activities.

Risks to Schedule:

Assumes Caltrans Approval of Flex to CMAQ - Mar 09

(NOTE: This has yet to occur. Every day of delay has impact to the schedule).

Project Benefits:

Congestion Reduced, Increased productivity of all lanes, Increased Person Throughput on HOT lane, Improved traffic flow for arterials; Improve reliability of buses

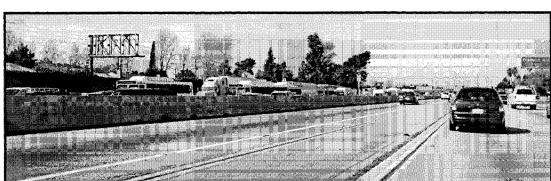
Project Lead Contact:

Stephanie Wiggins, Metro, 213.922.1023

| Funding Summary (000s) | | |
|------------------------|--|--|
| Funding Source Amount | | |
| CMAQ (100%) \$TBD | | |

ADD 2ND HOT LANE ON I-10 (BETWEEN I-605 AND I-710)

I-10 Corridor – Operational Improvements



| Schedule Summary Schedule Summary | | | |
|-------------------------------------|------------|--|--|
| Milestone | Actual | | |
| Willestone | [Forecast] | | |
| FTIP Approval | Jan 2009 | | |
| PA/ED Approved | [Feb 2010] | | |
| Design Exception | [Feb 2010] | | |
| Approved | | | |
| ROW | [Apr 2010] | | |
| Construction | TBD | | |

| Budget Estimate Summary (000s) | | | |
|---------------------------------|---------------|--|--|
| Cost Item | Amount | | |
| Study Report | - Caltrans - | | |
| Design | TBD | | |
| Environmental Docs | -incl in Toll | | |
| | Tech | | |
| ROW | TBD | | |
| Construction | TBD | | |
| TOTAL | \$TBD* | | |
| *11/3/08 PSR Estimate = \$3,200 | | | |

| Funding Summary (000s) | |
|------------------------|--------|
| Funding Source | Amount |
| CMAQ (100%) | \$TBD |

Project Scope Summary:

Add 2nd HOT lane between I-605 and I-710 in both the westbound and eastbound directions through restripe of existing enforcement zone buffer and minor related roadway widening. NOTE: RTP assumes termination points: WB-Santa Anita to I-710 and EB-I-710 to Baldwin Ave

Phase: Environmental

Project Status & Continuing Activities:

Performing micro-simulation to assess operational impacts of 2nd lane termination points in both directions. Metro is requesting a Letter of No Prejudice from FHWA to enable Metro to begin implementation activities.

Risks to Schedule:

Assumes Caltrans Approval of Flex to CMAQ - Feb 09

(NOTE: This has yet to occur. Every day of delay has impact to the schedule).

Assumes City of Alhambra approval of ROW Assumes FHWA approval of design exceptions Assumes I-10 Rehab Project Completed Late 2010

Project Benefits:

Additional capacity for HOT lanes

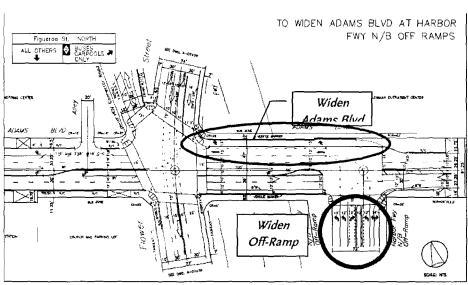
Project Lead Contact:

Frank Quon, Caltrans, 213.897.0362



WIDEN ADAMS BLVD & LANE MODIFICATIONS TO ADAMS BLVD OFF RAMP

I-110 Corridor – Operational Improvements



| Schedule Summary | |
|------------------|----------------------|
| Milestone | Actual [Forecast] |
| Start of Project | 2008 |
| PA/ED Approved | [Feb 2010] |
| Design Approved | TBD |
| ROW | N/A |
| Construction NTP | TBD |

| Budget Estimate Summary (000s) | |
|--------------------------------|---------------|
| Cost Item | Amount |
| Study Report | - Caltrans - |
| Environmental Docs | -incl in Toll |
| | Tech |
| Design | TBD |
| Construction | TBD |
| TOTAL | \$4,000 |

| Funding Summary (000s) | |
|------------------------|---------|
| Funding Source | Amount |
| CMAQ (100%) | \$4,000 |

Project Scope Summary:

Lane modifications at the Adams Blvd Off-Ramp include re-configuration to include two dedicated left turn lanes and one dedicated right turn lane. Widening of Adams Blvd is also proposed to provide storage off of the I-110.

Phase: Environmental

Project Status & Continuing Activities:

Performing micro-simulation to assess operational impacts of improvements at the northern termini. Discussions continue with Expo to minimize impact to construction & operations. Team will schedule a Community Meeting in May 09 to discuss operational improvements.

Risks to Schedule:

Assumes Caltrans Approval of Flex to CMAQ – Mar 09 (NOTE: This has yet to occur. Every day of delay has impact to the schedule).

Assumes FHWA approval of design exceptions

Project Benefits:

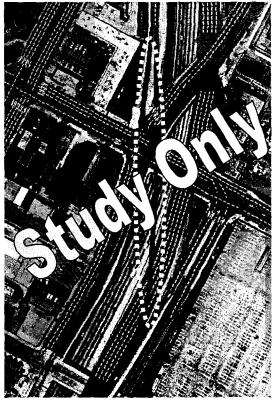
Improve reliability for transit & carpools; upgrade transit stops

Project Lead Contact:

Frank Ouon, Caltrans, 213,897,0362

PROJECT STUDY REPORT - ADAMS BLVD-FIGUEROA STREET HOT LANE FLYOVER

I-110 Corridor – Operational Improvements



| Schedule Summary | |
|------------------|------------|
| Milestone | Actual |
| | [Forecast] |
| FTIP Approval | Jan 2009 |
| Award Contract | [Jun 2009] |
| Study Completed | [May 2011] |

| Budget Estimate Summary (000s) | |
|--------------------------------|---------|
| Cost Item | Amount |
| Study Report | \$2,000 |

| Funding Summary (000s) | |
|------------------------|---------|
| Funding Source | Amount |
| Prop C 25% | \$2,000 |

Project Scope Summary:

Project Study Report – identify alternatives to connect from the Northbound I-110 HOT Lanes to Figueroa Street

Phase: Concept

Project Status & Continuing Activities:

FTIP approval received. Drafting funding agreement with Caltrans

Risks to Schedule:

Assumes Caltrans furlough does not impact PSR staffing

Project Benefits:

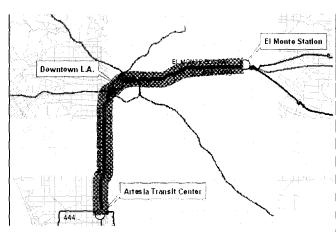
Identifies future capacity improvement for I-110 HOT lanes

Project Lead Contact:

Frank Quon, Caltrans, 213.897.0362

ENHANCED SILVER LINE BRT & FEEDER SERVICES

I-10 & I-110 Corridor – Transit Operations



| Schedule Summary | |
|---------------------|----------------------|
| Milestone | Actual [Forecast] |
| FTIP Approval | Jan 2009 |
| Buses Ordered (41) | Mar 2009 |
| LOA Approved with | [May 2009] |
| Municipal Operators | |
| Operating Plan | [Dec 2009] |
| Revenue Operations | [Jul 2010] |
| Muni Operations | [Dec 2010] |

| Budget Estimate Summary (000s) | | |
|--------------------------------|----------|--|
| Cost Item | Amount | |
| Bus Procure | ement | |
| Gardena Transit (2) | \$1,200 | |
| Torrance Transit (4) | \$2,800 | |
| Foothill Buses (10) | \$8,500 | |
| Metro Buses (41) | \$28,400 | |
| Sub-Total | \$40,900 | |
| Operating Subsidy | | |
| Muni Operators | \$4,900 | |
| Metro | \$6,300 | |
| Sub-Total | \$11,200 | |
| TOTAL | \$52,100 | |

| Funding Summary (000s) | |
|------------------------|----------|
| Funding Source | Amount |
| FTA 5307 (78.5%) | \$40,900 |
| CMAQ (21.5%) | \$11,200 |

Project Scope Summary:

Deploy 41 new Metro CNG buses (18 - San Gabriel Valley Sector and 23 - South Bay Sector) to enhance the dual hub BRT service on I-10 and I-110 through additional direct and feeder service. Deploy 10 new Foothill Silver Streak buses on I-10. Deploy two new Gardena gas-hybrid buses and four new Torrance buses on I-110.

Phase: Concept

Project Status & Continuing Activities:

Metro Operations Is developing an operating plan in consultation with the municipal operators. Transit modeling is underway to determine the need for additional feeder service. Foothill will not be able to order 60 ft artics so they will revise their order to 42 ft CNG buses. This will also result in a budget revision.

Risks to Schedule:

Assumes LOA approved by Transit Operator Boards Assumes Silver Line BRT (910) deploys June 2009 through restructuring of existing routes

Project Benefits:

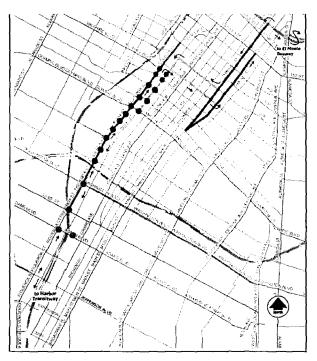
Increases bus frequency, Increases ridership, Additional capacity for HOT lanes.

Project Lead Contact:

Conan Cheung, Metro, 213.922.6949

TRANSIT SIGNAL PRIORITY

Downtown LA - Transit Operations



| Schedule Summary Output Description: | |
|---|----------------------|
| Milestone | Actual [Forecast] |
| FTIP Approval | Jan 2009 |
| MOU Approved by City | [Apr 2009] |
| Design Begins | [May 2009] |
| Design Approved | [Sep 2009] |
| Construction Compl | [May 2010] |
| System Integration | [Jul 2010] |

| Budget Estimate Summary (000s) | |
|--------------------------------|---------|
| Cost Item | Amount |
| Signal Priority | \$900 |
| Extend Bus Lane | \$100 |
| TOTAL | \$1,000 |

| Funding Summary (000s) | |
|------------------------|---------|
| Funding Source | Amount |
| CMAQ (100%) | \$1,000 |

Project Scope Summary:

Install bus-signal priority technology on Figueroa Street between Wilshire Boulevard and Adams Boulevard (15 signals) and Flower Street between Wilshire Boulevard and Olympic Boulevard (5 signals) to enhance transit operations. This project will also extend the existing AM peak-period northbound busonly lane on Figueroa Street between 23rd Street and 4th Street to cover PM peak-period.

Phase: Concept

Project Status & Continuing Activities:

Finalizing scope of work and drafting MOU

Risks to Schedule:

Assumes City of LA approval of LOA – Apr 09 Assumes Caltrans Approval of Flex to CMAQ – Apr 09 (NOTE: This has yet to occur. Every day of delay has impact to the schedule).

Project Benefits:

Improves performance of enhanced Silver Line downtown through reducing delays for transit buses

Project Lead Contact:

Kang Hu, LADOT, 213.972.8627

VANPOOLS

I-10 & I-110 Corridor - Transit Operations



| Schedule Summary Schedule Summary | |
|-------------------------------------|----------------------|
| Milestone | Actual [Forecast] |
| FTIP Approved | Jan 2009 |
| Scope of Work | [Jun 2009] |
| Initiate Activities | [Sep 2009] |

| Budget Estimate Summary (000s) | |
|--------------------------------|--------|
| Cost Item | Amount |
| Initiate Activities | \$400 |
| TOTAL | \$400 |

| Funding Summary (000s) | |
|------------------------|--------|
| Funding Source | Amount |
| CMAQ (100%) | \$400 |

Project Scope Summary:

Activities to support formation of vanpools may include marketing and vanpool start-up costs such as training community groups to form commuter vanpools and ensure that vanpools are created and retained; ridematching software; driver (or other empty-seat subsidies); back-up driver training exams; and parking lot leases.

Phase: Concept

Project Status & Continuing Activities:

Developing scope of work

Risks to Schedule:

Assumes Caltrans Approval of Flex to CMAQ - Jul 09

Project Benefits:

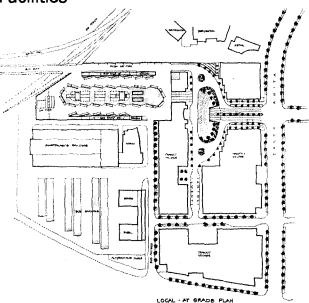
Form 100 new vanpools in the I-10 and I-110 corridors, Additional capacity for HOT lanes

Project Lead Contact:

Cosette Stark, Metro, 213.922.2811

EL MONTE TRANSIT CENTER IMPROVEMENTS

I-10 Corridor - Transit Facilities



| Schedule Summary | |
|--------------------|----------------------|
| Milestone | Actual [Forecast] |
| Community Meeting | Dec 2008 |
| Design Charrette | Dec 2008 |
| FTIP Approved | Jan 2009 |
| PA/ED - RNL | [Apr 2009] |
| ROW | TBD |
| Design-Build | TBD |
| Construction Compl | [Dec 2010] |

| Budget Estimate Summary (000s) | | |
|--------------------------------|-------|----------|
| Cost Item | | Amount |
| Design Charette | | \$100 |
| PA/ED | | TBD |
| Design-Build | | TBD |
| | TOTAL | \$45,300 |

| Funding Summary (000s) | |
|------------------------|---------------|
| Funding Source | Amount |
| FTA 5307 | \$28,900 |
| Prop C 40% | \$16,300 |
| T | OTAL \$45,200 |

Project Scope Summary:

Construct up to 10 new bus bays; construct additional commuter parking; add ticket vending machines to support off-board fare payment; add bike lockers; LEED Silver Certified

Phase: Concept

Project Status & Continuing Activities:

Developing preferred design alternative from results of Community Meeting and Design Charette. Ongoing stakeholder meetings with the City of El Monte

Risks to Schedule:

Assumes Metro Board approval of DB Construction Staging Assumes City of El Monte Property Acquisition and Lease of Parking Spaces

Project Benefits:

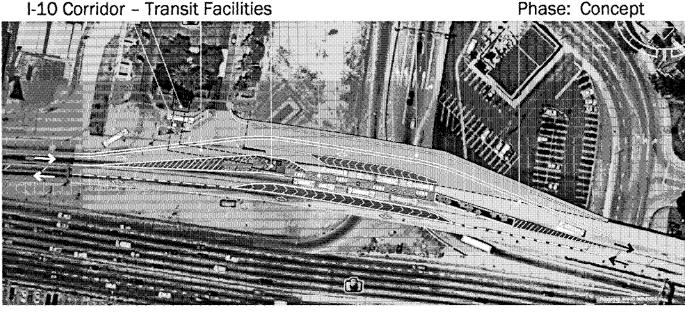
Add capacity for new buses for enhanced dual hub BRT and Foothill Transit Silver Streak service

Project Lead Contact:

Tim Lindholm, Metro, 213.922.7297

PATSAGURAS PLAZA CONNECTOR TO THE EL MONTE BUSWAY

I-10 Corridor - Transit Facilities



| Schedule Summary | |
|------------------------------|----------------------|
| Milestone | Actual [Forecast] |
| FTIP Approved | Jan 2009 |
| Design Charette | [Apr 2009] |
| PA/ED - RNL | TBD |
| Catellus Approval of Funding | TBD |
| ROW | N/A |
| Design-Build | TBD |

| Budget Estimate Summary (000s) | |
|--------------------------------|----------|
| Cost Item | Amount |
| PA/ED | TBD |
| Final Design | TBD |
| Construction | TBD |
| TOTAL | \$14,900 |

| Funding Summary (000s) | |
|-------------------------|----------|
| Funding Source | Amount |
| FTA 5307 - CRD (67%) | \$10,000 |
| Call for Projects (19%) | \$2,900 |
| LAUS Gateway (14%) | \$2,000 |
| TOTAL | \$14,900 |

Project Scope Summary:

Relocate the existing passenger boarding/alighting areas from the corner of Alameda Street and the Busway entrance to the south side of Patsaouras Plaza to allow direct access to the Plaza and Union Station.

Project Status & Continuing Activities:

Initiating procurement activities for design consultant Assumes Metro Board approval of DB

Risks to Schedule:

Assumes Catellus Approval of \$2 M

Project Benefits:

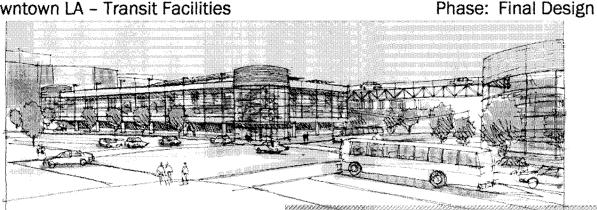
Eliminates 1/4 walk for transit passengers connecting to local busses, the Red Line, the Gold Line, and Amtrak; Improve over-capacity at Plaza and reduce bus delays

Project Lead Contact:

Tim Lindholm, Metro, 213.922.7297

UNION DIVISION

Downtown LA - Transit Facilities



| Schedule Summary | |
|-------------------------------------|------------|
| Milestone | Actual |
| 141110000110 | [Forecast] |
| IS/MND | Sep 2008 |
| Award Final Design | Dec 2008 |
| MDG Consultants | |
| Complete Design | [Dec 2009] |
| Complete | [Dec 2011] |
| Construction | |

| Budget Estimate Summary (000s) | |
|--------------------------------|----------|
| Cost Item | Amount |
| Project Admin | \$5,000 |
| Design | \$8,500 |
| Construction | \$76,500 |
| Contingency | \$5,000 |
| TOTAL | \$95,000 |

| Funding Summar | ry (000s) |
|----------------------------|-----------|
| Funding Source | Amount |
| Prop 1B - Transit (89%) | \$85,000 |
| TDA4 (11%) | \$10,000 |
| TOTAL | \$95,000 |

Project Scope Summary:

Construction of a new bus operations & maintenance facility adjacent to Metro headquarters. House & operate a mixed fleet of approximately 200 CNG buses. Facility will be constructed to accommodate 40-foot, 45-foot, & 60-foot articulated buses. Includes three levels of bus & automobile parking, an administrative building, maintenance shop & all associated maintenance equipment; LEED Silver Certified

Project Status & Continuing Activities:

Ongoing discussion with the City of LA regarding: a feasible & practical "green" rooftop alternative; vacation of Lyon Street; & relocation of overhead utilities on Cesar Chavez between Vignes & Lyon Street and any underground utilities on Lyon Street.

Risks to Schedule:

State budget crisis may result in suspension of Prop1B funds – a primary source of funding for the Union Division

Project Benefits:

Provides storage for 41 new buses to support the enhanced Silver Line as well as relieve capacity constraints systemwide

Project Lead Contact:

Tim Lindholm, Metro, 213,922,7297

HARBOR TRANSITWAY PARK & RIDE IMPROVEMENTS

I-110 Corridor - Transit Facilities



| Schedule Summary <a> <a> | |
|-----------------------------------|------------|
| Milestone | Actual |
| WIIIOSCOTIC | [Forecast] |
| FTIP Approved | Jan 2009 |
| PA/ED | TBD |
| Final Design | TBD |
| ROW | N/A |
| Construction | TBD |

| Budget Estimate Sur | nmary (000s) |
|---------------------|--------------|
| Cost Item | Amount |
| Bike Lockers | \$50 |
| Sheriff Substation | \$400 |
| Other Improvements | \$2,450 |
| TOTAL | \$2,900 |

| Funding Summ | nary (000s) |
|-----------------|-------------|
| Funding Source | Amount |
| FTA 5307 (100%) | \$2,900 |

Project Scope Summary:

Improvements will include enhanced signage, lighting, & security; new bus stops under Slauson & Manchester Stations for Lines 108/115; ticket vending machines; bike lockers; sheriff substation at the Artesia Transit Center. Park and Ride Lot locations for improvements include: Slauson, Manchester, Harbor Green Line, Rosecrans, Artesia, Carson, PCH, and Harbor/Beacon.

Phase: Concept

Project Status & Continuing Activities:

Initiating procurement activities for design consultant

Risks to Schedule:

Assumes receipt of as-builts from Caltrans for the Transit Stations.

Project Benefits:

Increased ridership; faster boardings & reduced delays

Project Lead Contact:

Tim Lindholm, Metro, 213.922.7297

POMONA METROLINK STATION EXPANSION

I-10 Corridor - Transit Facilities



| Schedule Summary | |
|------------------|------------------------|
| Milestone | Actual |
| PA/ED | [Forecast] Nov 2007 |
| FTIP Amended | Jan 2009 |
| FD Completion | [Aug 2009] |
| ROW | N/A |
| Board Award | [Oct 2009] |
| Construct | [Sep 2010] |

| Budget Estimate Su | mmary (000s) |
|--------------------|--------------|
| Cost Item | Amount |
| PA/ED | TBD |
| Final Design | TBD |
| ROW | TBD |
| Construction | TBD |
| TOTAL | \$10,800 |

| Funding Summa | ry (000s) |
|-------------------------|-----------|
| Funding Source | Amount |
| FTA 5307 - CRD (52%) | \$5,600 |
| Other Federal (32%) | \$3,500 |
| Prop 1 C (16%) | \$1,700 |
| TOTAL | \$10,800 |

Project Scope Summary:

Construct 148 new parking spaces to increase total parking spaces to 369 spaces and extend the platform to accommodate additional rail cars at the Pomona Metrolink Station (205 Santa Fe Street, Pomona)

Phase: Concept

Project Status & Continuing Activities:

In Final Design

Risks to Schedule:

Assumes SCRRA approval of LOA with Metro

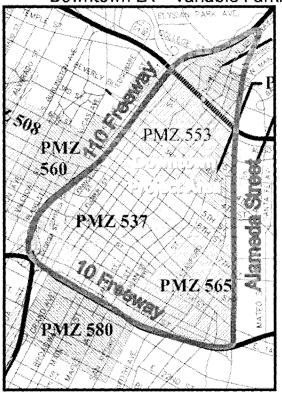
Project Benefits:

Increase ridership; Additional capacity for I-10 HOT lanes

Project Lead Contact:

Joanna Capelle, Metrolink, 213.452.0209

Downtown LA – Variable Parking



| Schedule Summary | |
|---------------------|------------|
| Milestone | Actual |
| ivillestone | [Forecast] |
| FTIP Approved | Jan 2009 |
| LOA with City | [Apr 2009] |
| Award Contract | [Sep 2009] |
| Equip Install Compl | [Aug 2010] |
| Fully Operational | [Dec 2010] |

| Budget Estimate Su | mmary (000s) |
|--------------------|--------------|
| Cost Item | Amount |
| System Design | \$400 |
| Equipment | \$17,600 |
| System Operations | \$500 |
| TOTAL | \$18,500 |

| Funding Summa | ary (000s) |
|----------------|------------|
| Funding Source | Amount |
| CMAQ (81%) | \$15,000 |
| City -(19%) | \$3,500 |

Project Scope Summary:

Deploy new parking meter technology to 6,000 onstreet metered parking spaces in five Parking Meter Zones (PMZ): Central Business, Chinatown, Civic Center, East Downtown, & Little Tokyo.

Phase: Concept

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 all of the City-owned off-street parking facilities (approx 9,000).

Real-time parking information for 15,000 public onand off-street parking spaces will be provided through various media including: websites, mobile phones, and on-street dynamic message signs.

Project Status & Continuing Activities:

Drafting LOA between City and Metro

Risks to Schedule:

Assumes Caltrans Approval of Flex to CMAQ – Mar 09 (NOTE: This has yet to occur. Every day of delay has impact to the schedule).

Assumes LA City Council Approval of LOA - Apr 09

Project Benefits:

Reduce traffic congestion and air pollution; improve travel times for transit and through traffic; optimize parking revenues to fund system expansion to other high-demand areas.

Project Lead Contact:

Dan Mitchell, LADOT, 213.972.4937

PUBLIC OUTREACH & COMMUNICATIONS PLAN

I-10 & I-110 Corridor – Community Outreach

| Schedule Sum | ımary |
|-----------------|----------------------|
| Milestone | Actual [Forecast] |
| Community | Aug 2008 |
| Workshops | |
| CAG Meetings | Nov 2008 |
| Communications | Jan 2009 |
| Plan Approved | |
| CAG Meetings | Feb 2009 |
| License Plate | [May 2009] |
| Survey Complete | |
| Community Mtg | [May 2009] |
| (CD9) | |
| CAG Meetings | [June 2009] |
| CAG Meetings | [Aug 2009] |
| CAG Meetings | [Nov 2009] |

Project Scope Summary:

Broad stakeholder outreach effort comprised of Corridor Advisory Group (CAG) meetings, Community Workshops, and ongoing briefings to Cities, elected officials, community organizations, and other stakeholders. Outreach methods include presentations, website, media, video, and publications.

Phase: Implementation

Project Status & Continuing Activities:

Briefings are held on an ongoing basis. RedHill Group is conducting a License Plate Survey for I-10 and I-110.

Project Benefits:

Civic engagement in project development; increased awareness of project

Project Lead Contact:

Lynda Bybee, Metro, 213.922.6340

Briefings Held During the Last 3 Months:

| 1/7 | General Manager's Group Meeting |
|------|---|
| 1/8 | Quarterly Legislative Briefing |
| 1/14 | Legal Aid Foundation of Los Angeles |
| 1/27 | Harbor Gateway North Neighborhood Council |
| 2/2 | Supervisor Ridley-Thomas Briefing |
| 2/2 | I-10 Corridor Advisory Group - Monterey Park |
| 2/3 | I-110 North Corridor Advisory Group - Los Angeles |
| 2/5 | SCAG Transportation Committee |
| 2/5 | I-110 South Corridor Advisory Group - Gardena |
| 2/18 | Ad Hoc Congestion Pricing Committee |
| 2/25 | Central City Association |
| | Metro Real Estate Staff Meeting |
| 2/26 | Councilman Parks Briefing |
| 3/11 | ITS So Cal Workshop - Los Angeles |
| 3/13 | 5th Annual PPP Conference - Washington, DC |
| 3/18 | Ad Hoc Congestion Pricing Committee |
| 3/21 | LEAD for Assemblyman Eng - Rosemead |

Milestones Achieved Year to Date

| April 2008 | MOU w/USDOT for Demo Project |
|------------|---|
| July 2008 | CTC Eligibility Finding Received 1st Amendment to MOU w/USDOT Approved (Changes Demo Project from I-210/I-10 to I-110/I-10) |
| Sept 2008 | Tolling Authority Legislation Approved by Governor (Expires Jan 15, 2013) Metro Board/Caltrans Certifies Funding Available to USDOT |
| Nov 2008 | 2nd Amendment to MOU w/USDOT (Administrative Changes) |
| Dec 2008 | Project Inclusion in RTP Approved by SCAG Letter to USDOT documenting Key Physical Capacity Improvements |
| Jan 2009 | FTIP Approved: SCAG's Amendment #1 to the RTP and Amendment 08-01 to the 2008 RTIP (Jan 14, 2009) Public Outreach and Communications Plan Approved by Metro Board |
| Feb 2009 | RFIQ for Toll Systems Integrator Released |
| Mar 2009 | Metro Board Approval to Exercise Option to Purchase 41 CNG Buses |

Toll System Summary Schedule as of 3/31/09

| Task | 2009 | 2010 |
|--|------------------------|---------------|
| Issue RFQ Feb. 20, 2009 | | |
| Short List | 2 months | |
| Prepare RFP Tolling Policy/Rates Bidder Review | 3 months Jul. 23, 2009 | |
| Issue RFP | Aug. 1, 2009 | |
| Evaluate Bids/Award | 3 months | |
| Approve EIR/EA & NTP | Feb 1, 2010 🛆 | |
| Design, Deliver, Install | | 11 months |
| Setup CSC, Train Staff | | 1 month |
| Start Operations | | Dec. 31, 2010 |

Partner Agency List

| Proje ct | Caltrans | LADOT | Foothill Transit | Torrance Transit | Gardena Transit | Metrolink | Others |
|------------------------------|----------|-------|---------------------|---------------------|--------------------|-----------|-----------|
| Toll Technology | | | | | | | |
| I-10 HOV Conv to HOT | | | | | | | |
| I-110 HOV Conv to HOT | | | | | | | |
| Infrastructure Improvements | | | | | | | |
| Add 2 nd HOT Lane | Lead | | | | | | ALHAMBRA |
| Widen Adams Blvd | Lead | • | | | | | Expo |
| Project Study Report | Lead | • | | | , | | CRA/LA |
| Transit Operations | | | | | | | |
| Enhanced Silver Line BRT | | | • | • | • | | |
| Transit Signal Priority | | Lead | | | | | |
| Vanpools | • | | | | | | |
| Transit Facilities | | | | | | | |
| El Monte Transit Center | • | | • | | | | GREYHOUND |
| Patsaouras Plaza Connector | • | | • | | | | |
| Union Division | | • | | | | | · |
| Harbor Transitway Park & | | | | | | | |
| Ride Improvements | | | | | | | |
| Pomona Metrolink Station | | | | | | Lead | |
| Variable Parking | | | | | | | |
| ExpressPark | | Lead | | | | | |
| Community Outreach | | | | | | | |
| Outreach & Comm Plan | | | | | | | |

State Representative List

| | Senate | | | | | | Assembly | | | | | |
|---|---------------|--------------|--------------|--------------|---------------|--------------------------|--------------|-------------|-------------|-----------|-------------|------------|
| Project | 22 Cedillo | 24 Romero | 25 Wright | 26 vacant | 28 Oropeza | 32 Negrete- McLeod | 45 DeLeon | 46 Perez | 48 Davis | 49 Eng | 51 Price | 52 Hall |
| Toll Technology | | | | | | | | | | | | |
| I-10 HOV Conv to HOT | * | * | | | | | * | * | | * | | |
| I-110 HOV Conv to HOT | * | | * | * | | | | * | * | | * | * |
| Infrastructure Improv | vements | | | | | | | | | | | |
| Add 2 nd HOT Lane | | * | | | | | * | | | * | | |
| Widen Adams Blvd | * | | | | | | | * | | | | |
| Project Study Report | * | | | | |] | | * | , | | | |
| Transit Operations | | | | | | | | | | | | |
| Enhanced Silver Line BRT | * | * | * | * | | | * | * | * | * | * | * |
| Transit Signal Priority | * | | | | | | | * | | | | |
| Vanpools | * | * | * | * | | | * | * | * | * | * | * |
| Transit Facilities | | | | | | | | | | | | |
| El Monte Transit Center | | * | | | | | | | | * | | |
| Patsaouras Plaza Connector | * | | | | | | * | | | | | |
| Union Division | * | | | | | | * | | | | | |
| Harbor Transitway Park & Ride Improvements ¹ | * | | * | * | * | | | * | * | | * | * |
| Pomona Metrolink Station ² | | | | | | * | | | | | | |
| Variable Parking | | | | | | | | | | | | |
| ExpressPark | * | | | | | | | * | | | | _ |
| Community Outreach | 1 | | | | | | | | | | | |
| Outreach & Comm Plan | * | * | * | * | * | * | * | * | * | * | * | * |

¹ Also includes 55 - Furutani

² Also includes 61 - Torres