

**Metro**Los Angeles County
Metropolitan Transportation AuthorityOne Gateway Plaza
Los Angeles, CA 90012-2952213.922.2000 Tel
metro.net**PLANNING & PROGRAMMING COMMITTEE**
February 18, 2009**SUBJECT: STATUS OF PROJECTS BEING BUILT BY A CONSTRUCTION
AUTHORITY****ACTION: RECEIVE AND FILE****RECOMMENDATION**

Receive and file the Status Report on Construction Authority Projects.

ISSUE

Staff has been instructed by the Board of Directors to provide monthly updates on the following projects being built by the following Construction Authorities: Alameda Corridor East Grade Separation; Southern California Regional Rail Authority (SCRRA) Eastern Maintenance Facility; and Exposition Light Rail Transit Project.

BACKGROUND

Attached are the updates on the projects as requested by the Board. The Alameda Corridor East Project is progressing well as the Brea Canyon Road project was completed and opened to traffic on October 31, 2008. In addition, the Temple Avenue project in the City of Pomona and the Sunset Avenue grade separation project in the City of Industry are under construction and expected to be completed in September 2009 and July 2010, respectively. Project is within budget and on-schedule (Attachment A). The Metrolink Eastern Maintenance Facility is under construction as the buildings have been framed-up, the track construction has begun, and aqueduct encasement work has been completed. Project is within budget and slightly ahead of schedule (Attachment B). With regards to the Expo Light Rail Transit Project, 14 of the 19 construction packages have been negotiated in an amount totaling \$347 million and the project is within budget. The contractor's baseline schedule anticipates a twenty-two week delay in the project; however, Expo staff is working with the contractor to develop a recovery schedule (Attachment C). For further schedule and costs information on the above projects, see respective Attachments.

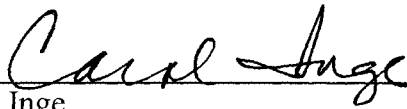
NEXT STEPS

Staff will continue to monitor the above projects and will submit a Board Box Item in the month of March 2009.

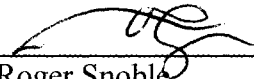
ATTACHMENTS

- A. Alameda Corridor East
- B. Metrolink Eastern Maintenance Facility
- C. Expo Light Rail Transit Project

Prepared by: Don Howey, Planning Manager
Countywide Planning & Development



Carol Inge
Chief Planning Officer



Roger Snoble
Chief Executive Officer

MONTHLY PROJECT STATUS REPORT

Project: Alameda Corridor - EastMonth: December 2008**SCOPE:**

Construction of seven (7) grade separations to eliminate ten (10) crossings within the San Gabriel Valley. Three grade separation projects are in the design phase.

ISSUES:Cost Related

Schedule Related The overall project is progressing quite well as the Temple Avenue Train Diversion project in Pomona and the Sunset Avenue grade separation project in the City of Industry are under construction and expected to be completed in September 2009 and July 2010, respectively. Property acquisition is underway for the Baldwin Avenue grade separation project in El Monte and advertisement for construction is scheduled in July of this year. San Gabriel Trench project is currently in design phase.

Safety RelatedQuality Related

Project Milestone Summary	Estimated Start Date	Estimated Completion Date	Pct. Complete
Nogales Street (North) - Cities of Industry/West Covina	Sep-02	Aug-05	100
East End Ave/Reservoir Street - City of Pomona	May-04	Jun-08	100
Ramona Boulevard (Including Cypress Ave.) - City of El Monte	Dec-04	Jun-08	100
Brea Canyon Road - Cities of Diamond Bar/Industry	Jul-06	Oct-08	100
Temple Avenue (Including Pomona Blvd) - City of Pomona	May-05	Sep-09	71
Sunset Avenue (Including Orange Ave.) - City of Industry	Nov-06	Jul-10	34
Baldwin Ave - City of El Monte	Oct-09	Oct-11	0
Nogales Street (South) - Cities of Industry/LA County	Dec-09	Apr-12	0
San Gabriel - City of San Gabriel	Apr-11	Jul-14	0

ATTACHMENT A

Financial Summary	Contract Values	Pct. Of Current Contract Value
Total Original Value of all Contracts	\$ 182,593,392	87.18%
New Contracts	\$ -	0.00%
Change Orders this Month	\$ 3,006,758	1.44%
Change Orders to Date	\$ 23,836,437	11.38%
Current Value of all Contracts	\$ 209,436,587	100.00%
Invoiced to Date (% of Current Contract)	\$ 163,447,996	78.04%

MONTHLY PROJECT STATUS REPORT

Project: Eastern Maintenance FacilityMonth: December 2008

SCOPE: The Eastern Maintenance Facility (EMF) is proposed to be built in three phases. This phasing plan takes into consideration the scale and timing of the planned fleet expansion and achieves economies of scale and construction phasing. The phasing is based upon the fleet servicing requirements for the expanded car and locomotive fleet as included in the SCRRA Strategic Plan. Phase I is funded at \$50 million. This phase, which includes the \$14.6 million in MTA funds, includes land acquisition, design of the full facility, storage for six 8-car trains, two fueling and inspection tracks, fueling facilities, a car wash and an office building. Most of the site is to be graded, and utilities installed to the extent practical.

ISSUES:Cost Related None

Schedule Related The buildings are framed up and the track construction has begun. Aqueduct encasement work occurred during November and December. The site is mostly fenced. Project is slightly ahead of schedule.

Safety Related NoneQuality Related None

Project Milestone Summary	Estimated Start Date	Estimated Completion Date	Pct. Complete
Design	2/1/2006	9/30/2007	100%
ROW	2/1/2005	11/9/2007	100%
Award Construction Contract	10/5/2007	1/11/2008	100%
Physical Construction completed as of 12/22/08.	2/25/2008	12/1/2009	54%
Closeout	12/1/2009	2/15/2010	0%

Financial Summary	Contract Values	Pct. Of Current Contract Value
Total Original Value of all Contracts 4/2/08	\$ 41,228,484.00	94.42%
New Contracts	\$ 2,436,816.00	5.58%
Change Orders this Month		0.00%
Change Orders to Date	\$ -	0.00%
Current Value of all Contracts	\$ 43,665,300.00	100.00%
Costs not yet in Contracts/CTOs	\$ 5,833,537.00	
Estimated At Completion Cost	\$ 49,498,837.00	
Invoiced to Date (% of Estimated At Completion Cost)	\$ 22,855,635.00	46.17%

MONTHLY PROJECT STATUS REPORT

Project: Expo Light Rail Transit ProjectMonth: December 2008

SCOPE: Phase 1 of the Exposition Light Rail Transit project is currently under construction. Phase 1 of the Project is approximately 8.6 miles long, extending from downtown Los Angeles to Culver City. Phase 1 will have 11 stations, which includes two existing stations shared with the Blue Line and and nine new stations. Three of the new stations are aerial. Phase 2 of the Exposition Transit Corridor project from Culver City to Santa Monica is in the environmental phase and a Locally Preferred Alternative (LPA) has not yet been chosen.

ISSUES:**Cost Related**

14 of 19 construction packages have been negotiated in an amount totaling \$347 million and currently under running the revised construction budget. The negotiated total amount includes approximately \$4.8 million in partially negotiated construction packages.

Schedule Related

The design-build contractor's November schedule update indicates substantial completion will occur on July 8, 2010 twenty two weeks later than originally planned. The incorporation of the Culver City aerial station (approved by the Metro Board in April 2008) in lieu of the interim at-grade station will likely result in a delay to substantial completion. Authority has directed the contractor to develop a recovery schedule.

Safety Related

None

Quality Related

None

Project Milestone Summary	Estimated Start Date	Estimated Completion Date	Pct. Complete
Design (substantially complete)*	May 19, 2006	March 1, 2009	95%
Construction*	October 13, 2006	July 2010	27%
Substantial Completion	-	July 2010	0%
Pre-Revenue Operations	June 2010	Fall 2010	0%
Revenue Operations	-	Fall 2010	0%

*Does not include recent addition of Culver City Aerial Structure or the Service and Inspection Facility. The schedule for these portions of the Project are currently under review. The Authority has not accepted the schedule slippage in the completion of the Project and has directed the contractor to develop a recovery schedule.

Design Build Contract		
Financial Summary	Contract Values	Pct. Of Current Contract Value
Design & Professional Services Allowances, Fees & Insurances	\$ 118,183,719.00	28.08%
Construction Packages through November 2008	\$ 283,069,195.00	67.25%
Change Orders Prior to November 2008*	\$ 13,298,759.00	3.16%
Change Orders in November 2008*	\$ 6,396,942.00	1.52%
Current Design-Build Contract Value	\$ 420,948,615.00	100.00%
Invoiced to Date (% of Current Contract)	\$ 191,813,131.44	45.57%

*Change orders include design, professional services, fees, and construction.

