



Metro


Los Angeles County
Metropolitan Transportation Authority


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June 30, 2008

TO: BOARD OF DIRECTORS

THROUGH: ROGER SNOBLE 
CHIEF EXECUTIVE OFFICER

FROM: CAROL INGE 
CHIEF PLANNING OFFICER

SUBJECT: STATUS REPORT ON CONSTRUCTION PROJECTS

ISSUE

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

BACKGROUND

Attached are the monthly status reports as requested by the Board. The Alameda Corridor East Project is scheduled to go out to bid in early July 2008 for the Temple Avenue grade separation (see Attachment A). The Metrolink Eastern Maintenance Facility is working with the Department of Water Resources to encase an aqueduct passing through the site (see Attachment B). With regards to the Expo Light Rail Transit Project, 10 of the 19 construction packages have been negotiated in an amount totaling \$212 million (see Attachment C). For further schedule and costs information on the above projects, see respective Attachments.

NEXT STEPS

Staff will prepare a monthly status report for the month of July 2008.

ATTACHMENTS

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

MONTHLY PROJECT STATUS REPORT

Project: ALAMEDA CORRIDOR - EASTMonth: **April 2008****SCOPE:**

Construction of (7) grade separations to eliminate (10) crossings.

ISSUES:Cost RelatedSchedule Related

Working toward having bid advertisement in July for Temple Ave. 4th track construction contract.

Safety RelatedQuality Related

Project Milestone Summary	Estimated Start Date	Estimated Completion Date	Pct. Complete
Nogalas Street - Alhambra Sub	Sep-02	Aug-05	100
East End	May-04	May-08	95
Reservoir Street	May-04	May-08	95
Ramona Boulevard (Including Cypress Ave.)	Dec-04	Apr-08	99
Brea Canyon Road	Jul-06	Oct-08	81
Temple Avenue (Including Pomona Blvd)	May-05	Aug-09	68
Sunset Avenue (Including Orange Ave.)	Nov-06	Jul-10	30

Financial Summary	Contract Values	Pct. Of Current Contract Value
Total Original Value of all Contracts	\$ 170,488,475	88.84%
New Contracts	\$	0.00%
Change Orders this Month	\$ 1,556,934	0.81%
Change Orders to Date	\$ 19,859,987	10.35%
Current Value of all Contracts	\$ 191,905,396	100.00%
Invoiced to Date (% of Current Contract)	\$ 138,369,852	72.10%

MONTHLY PROJECT STATUS REPORT

Project: Eastern Maintenance Facility

Month: May 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 SCRRRA 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 6 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 Working with the Department of Water Resources (DWR) to encase aqueduct passing through the site. DWR is using the same contractor as SCRRRA (Brutuco) and at this point we do not envision any delay to the project.

Safety Related None

Quality 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	1/1/2008	100%
Construction	2/25/2008	12/1/2009	0%
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	96.41%
New Contracts	\$ 1,533,000.00	3.59%
Change Orders this Month	\$	0.00%
Change Orders to Date	\$ -	0.00%
Current Value of all Contracts	\$ 42,761,484.00	100.00%
Invoiced to Date (% of Current Contract)	\$ 8,081,556.00	18.90%

MONTHLY PROJECT STATUS REPORT

Project: Expo Light Rail Transit ProjectMonth: April 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

10 of 19 construction packages have been negotiated in an amount totaling \$212 million and currently under the revised construction budget

Schedule Related

The design-build contractor's April schedule update indicates substantial completion will occur on February 1, 2010 as 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.

Safety Related

None

Quality Related

None

Project Milestone Summary	Estimated Start Date	Estimated Completion Date	Pct. Complete
Design (substantially complete)*	May 19,2006	September 3, 2008	90%
Construction*	October 13,2006	February 1,2010	10%
Substantial Completion		February 1,2010	0%
Pre-Revenue Operations	February 2,2010	June 2010	0%
Revenue Operations		Summer 2010	0%

*Does not include recent addition of Culver City Aerial Structure or the Service & Inspection Facility. The schedule for this structure is currently under review.

Design Build Contract		
Financial Summary	Contract Values	Pct. Of Current Contract Value
Design & Professional Services Allowances & Fees	\$ 118,183,719.00	34.83%
Construction Packages through April 2008	\$ 213,993,119.00	63.06%
Change Orders Prior to April 2008*	\$ 7,705,070.00	2.27%
Change Orders in April 2008*	\$ (520,990.00)	-0.15%
Current Contract Value	\$ 339,360,918.00	100.00%
Invoiced to Date (% of Current Contract)	\$ 109,075,141.00	32.14%

*Change orders include design, professional services, fees, and construction. They also include all project enhancements that have been added to the project such as the Trousdale Station, Blue Line Tie-In and Culver City Aerial Structure.