



FINANCE AND BUDGET COMMITTEE
March 19, 2008

SUBJECT: FY08 SECOND QUARTER FINANCIAL PERFORMANCE

ACTION: RECEIVE AND FILE

RECOMMENDATION

Receive and file the FY08 second quarter Financial Performance Report.

ISSUE

This report discusses the financial performance of major programs for FY08.

DISCUSSION

SUMMARY OF SALES TAX REVENUES

Proposition A, Proposition C, Transportation Development Act (TDA), and State Transit Assistance (STA) sales taxes represent just under 60% or \$1.7 billion of total budgeted revenues. Actual quarterly sales tax amounts are received from the State three months after the reporting period end date. Actual cash receipts for the September and December 2007 quarters, which reflect actual economic activity for the period April through September 2007, were \$4.7 million below the same period last year.

STA revenues are sales taxes on gasoline and are distributed through the Prop 42 process. Actual STA revenues received for the first six months totaled \$61.5 million, which is \$33 million or 115.52% more than the year-to-date (YTD) budget of \$28.5 million. The adopted budget for STA was based on the State Controller's estimate at the time of budget preparation. The revised estimate received from the State Controller indicates that we can expect to earn approximately \$96.6 million in STA revenues for FY08 which is \$39.5 million more than planned.

OUTLOOK OF SALES TAX REVENUES

As part of the FY08 Financial Stability Policy, the Board adopted the 20-year historical average of 4% for sales tax growth applied to the prior year budget amount as the assumption for the FY08 adopted budget.

We now estimate that FY08 Prop A and C funds will be approximately \$3 million under budget and TDA funds will be approximately \$4 million under budget. This projection relies upon UCLA's latest forecast which indicates taxable sales growth for the County has slowed to approximately 86% for FY08. These sales tax revenue reductions are more than offset by previously unanticipated STA revenue.

The table below summarizes our re-forecasted FY08 sales tax and STA revenues for FY08 based on revised information received from UCLA and the State Controller's Office:

(Amounts in Millions)	FY08 Budget	Revised FY08 Estimates*	Estimated Variance Inc/(Dec)	FY07 Actual
Sales Tax Revenues				
Proposition A	\$694.2	\$692.8	(\$1.4)	\$686.2
Proposition C	694.3	692.9	(1.4)	686.3
TDA	352.4	348.3	(4.1)	345.0
Total Sales Tax Revenues	1,740.9	1,734.0	(6.9)	1,717.5
State Transit Assistance (STA) Revenues	57.1	96.6	39.5	191.1
Total Sales Tax and STA Revenues	\$1,798.0	\$1,830.6	\$32.6	\$1,908.6

*FY08 Estimated Sales Tax figures represent UCLA's latest forecasted growth rate for FY08 (.96%) applied to FY07 actual sales tax revenues. STA Estimated Revenues represent the updated FY08 information provided by the State Controller's Office in October 2007.

SUMMARY OF ENTERPRISE FUND

Total fare revenues in the first half of FY08 were \$167.7 million which is \$5.7 (3.5%) over the FY08 budget. Fare revenues were \$144.4 million in the first half of last year. System-wide boardings were 234.2 million, 1.8% below the budget. Last year, boardings were 247.1 million during the first half of the year. The fare revenue per boarding in FY08 is \$0.72, 7.5% above budget. Advertising revenue also exceeded the budget by \$0.5 million due to two pilot advertising programs on rail car exteriors and stations.

Overall, operating expenses totaled \$559.2 million, \$19.6 million or 3.4%, below budget. Wage savings from vacant positions were not totally offset by added overtime for the remaining employees, resulting in wage expenses \$3.4 million below the budget. Fringe benefits were below budget by \$3.3 million due to vacancies. Fuel and propulsion power costs were below the budget by \$1.3 million due to lower than expected CNG prices more than offsetting slightly higher usage, and unanticipated increases in electric rates. Parts cost was below budget by \$2.8 million due to lower rail vehicle and central maintenance usage. Professional services were below budget \$6.0 million due to delays implementing TAP, labor negotiations consulting, service planning and analysis systems development and new rail programs such as Pasadena Gold Line signal improvements and Blue and Red line vehicle gap reduction. As a result of ongoing safety programs and a significant lower than anticipated settlement of a Blue Line claim, liability costs were below budget by \$1.4 million.

Gateway Occupancy cost was over budget due to a larger share than planned being allocated to the Enterprise Fund and a smaller share to the Capital Projects Fund. This change occurs when direct labor costs shift from one fund to the other. Workers' compensation costs were on budget in total. However, as a result of claims related to accidents, rail was over budget by \$3.9 million, and bus was under budget by the same amount. All other expense categories were at or slightly below budget.

The combination of increased revenues and decreased costs creates a \$25.8 million favorable variance to the year-to-date budget.

OUTLOOK OF ENTERPRISE FUND

We can expect to end the year on, or slightly below, the adopted budget level for Enterprise fund operating expenses. As vacant positions are filled, higher wage and benefit costs will offset under runs experienced in the first half.

FY08 Enterprise Fund Actual vs. Budget
For the six months ended December 31, 2007

(Amounts in Millions)	Actual	Budget	Variance Over/(Under)
Operating Revenue			
Fares	\$167.7	\$162.0	\$5.7
Other	9.5	9.0	0.5
Total Operating Revenue	177.2	171.0	6.2
Operating Expenses			
UTU Labor	123.4	127.6	(4.1)
ATU Labor	61.9	60.4	1.5
AFSCME Labor	22.2	22.6	(0.4)
Non-Contract Labor	28.9	29.9	(1.0)
TCU Labor	15.3	15.1	0.2
Teamster Labor	2.7	2.2	0.5
Fringe Benefits	98.7	102.0	(3.3)
Subtotal All Labor	353.1	359.8	(6.7)
Fuel	27.9	28.8	(0.9)
Propulsion Power	10.2	10.6	(0.4)
Parts	34.4	37.2	(2.8)
Security Services	33.1	33.1	-
Purchased Transportation	18.0	18.1	(0.1)
Contract Services	16.3	16.3	-
Professional Services	6.3	12.3	(6.0)
Workers' Comp	18.2	18.2	-
Insurance	28.7	30.1	(1.4)
Travel	0.1	0.1	-
Gateway Occupancy	5.8	4.6	1.2
All Others	7.1	9.6	(2.5)
Total	\$559.2	\$578.8	(\$19.6)

Operating Expenses by Operating Project

San Fernando Valley Sector	\$65.3	\$64.7	\$0.6
San Gabriel Valley Sector	65.2	71.7	(6.5)
Gateway Cities Sector	61.4	67.9	(6.5)
South Bay Sector	74.5	74.7	(0.2)
Westside Central Sector	84.3	82.1	2.2
Orange Line	9.1	10.6	(1.5)
Bus Admin	27.1	25.5	1.6
Other Bus	56.4	62.9	(6.5)
Red Line	41.7	41.0	0.7
Blue Line	29.0	31.4	(2.4)
Green Line	19.0	18.3	0.7
Gold Line	18.6	19.1	(0.5)
Rail Admin	6.3	6.8	(0.5)
Other Rail	-	-	-
Regional	1.3	2.1	(0.8)
Total	\$559.2	\$578.8	(\$19.6)

Excludes: Muni share of EZ Pass, Debt, Depreciation

Summary Of Performance Measurements For Bus

For the six months ended December 31, 2007

Performance Measurement Bus & Orange Line	Actual	Budget	Variance Over/ (Under)	FY07 Actual	FY06 Actual
Bus Cost/Revenue Service Hour	\$116.35	\$117.04	(\$0.69)	\$109.81	\$105.86
Orange Line Cost/Revenue Service Hour	\$197.16	\$218.73	(\$21.57)	\$212.17	NA
Bus Revenue Service Hours	3,728,015	3,837,203	(109,188)	3,776,820	3,860,917
Orange Line Revenue Service Hours	48,535	50,781	(2,246)	41,555	NA
Bus Cost/Passenger Mile	\$0.64	\$0.63	\$0.01	\$0.55	\$0.55
Orange Line Cost/Passenger Mile	\$0.44	\$0.48	(\$0.04)	\$0.44	NA
Bus Subsidy/Passenger Mile	\$0.43	\$0.42	\$0.01	\$0.39	\$0.40
Orange Line Subsidy/Passenger Mile	\$0.32	\$0.38	(\$0.07)	\$0.36	NA
Complaints per 100,000 Boardings	2.70	2.75	(0.05)	3.06	3.48
Traffic Accidents/100,000 Miles	3.42	3.50	(0.08)	3.70	3.25
New Workers Comp Claims per 200,000 Hours	11.38	12.13	(0.75)	12.43	13.87
Mean Miles Between Mechanical Failures	3,176	3,500	(324)	3,532	3,274
In-Service On-time Performance	63.70%	65.30%	-1.60%	63.77%	64.35%

Note: FY06 Bus includes Orange Line

Discussion

Bus costs per revenue service hour (RSH) were below the target by 0.6% due to \$15.3 million (3.4%) favorable cost variance more than offsetting 2.8% fewer hours. RSH are below budget due to operating less unscheduled service than budgeted. Operating expenses were 4.9% below budget due to under-expenditures in wages, benefits, Workers' Compensation and services. Orange Line costs per RSH were below target because costs were lower than budget by 13.8%, offsetting RSH being 4.4% below budget. Passenger miles were also below budget, by about the same percentage as revenue service hours. Therefore, cost per passenger mile and subsidy per passenger mile were better than budget.

Complaints per 100,000 boardings were lower than the annual target, and the previous year. As a result of the fare increase, complaints peaked in July then declined thereafter.

Traffic accidents per 100,000 miles were below target, and better than last year. Management continues to develop mitigation programs including defensive driving/accident awareness programs.

New workers' compensation claims per 200,000 hours were lower than the annual budget, and better than last year. The improvement is due to the ongoing safety program and safety meetings that focus on safety awareness and accident prevention.

Mean miles between mechanical failures requiring a bus exchange are worse than the target and last year. Battery-related sensor issues are reported as a major cause for failures.

In-service on-time performance was negatively impacted by increased congestion, and delays in boarding related to the new fare structure.

Summary Of Performance Measurements For Rail

For the six months ended December 31, 2007

Performance Measurement – Rail	Actual	Budget	Variance Over/ (Under)	FY07 Actual	FY06 Actual
Heavy Rail Cost/Vehicle Service Hour	\$328.86	\$323.87	\$4.98	\$212.89	\$303.66
Light Rail Cost/Vehicle Service Hour	\$375.37	\$382.36	(\$6.99)	\$530.70	\$378.54
Heavy Rail Cost/Passenger Mile	\$0.43	\$0.44	(\$0.01)	\$0.39	\$0.43
Light Rail Cost/Passenger Mile	\$0.48	\$0.50	(\$0.02)	\$0.48	\$0.46
Heavy Rail Subsidy/Passenger Mile	\$0.27	\$0.36	(\$0.09)	\$0.28	\$0.30
Light Rail Subsidy/Passenger Mile	\$0.37	\$0.45	(\$0.08)	\$0.40	\$0.38
New Workers Comp Claims per 200,000 Hours	12.33	10.00	2.33	8.06	11.56
Light Rail Vehicle Accident Rate/100,000 Miles	0.84	0.40	0.44	0.55	0.40

Light rail expenses are \$2.5 million (3.4%) below budget, primarily due to wage, benefits, and a Blue Line liability claims settlement mentioned above. However, heavy rail expenses are \$0.5 million (1.2%) over budget due to greater than anticipated propulsion power, workers' compensation and security costs. As a result of vehicle accidents and equipment failures, light and heavy rail vehicle service hours are 1.1% below budget. Therefore, cost per hour variances are due to cost expenses. Greater than budgeted boardings and fare revenue resulted in favorable variances per passenger mile.

New workers' compensation claims were over budget, and significantly above last year. Light rail accidents on the Blue and Gold Lines, were over the target and worse than the previous year. Rail Operations continues to focus on safety awareness programs to help reduce claims and accident rates.

SUMMARY OF CAPITAL PROGRAM

The attached capital program status report for the second quarter of FY08 shows the status of adopted life-of-project budgets and projected total costs to complete for each project. The projected costs to complete are provided by the project managers for each project and are updated quarterly. The following table identifies projects in closeout and projects with potential cost overruns.

Capital Projects to be Completed under Budget before Q3, FY08

(Amounts in Thousands)	Forecasted Project Cost at Completion	Authorized LOP	Variance Over/(Under)
207010-ITS Telec. Transmission Replacement Proj.	\$892.4	\$9,541.0	(\$8,648.6)
208002-Bus Non-Revenue Vehicles	3,725.5	5,966.0	(2,240.5)
204017-Division 21 Improvements	2,500.0	4,500.0	(2,000.0)
204012-Rail Systemwide Safety Improvements	1,068.2	2,073.0	(1,004.8)
205002-Light Rail SCADA System Upgrade	9,786.9	10,563.0	(776.1)
202026-FY07 UST Replacement	2,233.0	2,460.0	(227.0)
203009-FY06 RRC Shop Equipment	422.2	561.0	(138.8)
205009-Rail Crossing Gate Equip. Replacement	1,121.4	1,238.1	(116.7)
205020-FY07 Wayside Systems Tools and Equipment	430.6	503.0	(72.4)
207064-Additional Digital Voice Loggers for BOC	52.8	116.0	(63.2)
209008-Security Camera for All Rail Warehouses	441.4	501.0	(59.6)
210008-Gateway Headquarters Improvement Projects	2,776.3	2,834.0	(57.7)
210050-Gateway Security Improvements	558.4	598.4	(40.0)
205019-FY06 Wayside Systems Tools and Equipment	533.3	573.0	(39.7)
202207-Kiosks for Orange Line and Other Locations (DHS)	225.0	250.0	(25.0)
210078-Metro Connections Customer Svc Impv.	917.3	931.0	(13.7)
205048-Div 20 Traction Power Labtr'y and Equip. for TSE	161.2	165.0	(3.8)
209013-Expansion Pallet Racking at Central Warehouse	33.9	35.0	(1.1)
Total	\$27,879.9	\$43,408.6	(\$15,528.6)

Capital Projects to be Completed with Estimated Cost Overrun before Q3, FY08

204060- Installation of Barricades (DHS)	\$232.5	\$225.0	\$7.5
204061-Pan/Tilt/Zoom Cameras for Gateway Center (DHS)	127.9	120.0	7.9
208003-Bus System Expansion Non Revenue Vehicles	242.0	227.0	15.0
207040-FY08 Financial/HR System Upgrades	462.4	447.0	15.4
204082-UPS System & Backup Generator for Loc 61 - Bldg A	369.7	294.0	75.7
204062-MRL Variable Message Sign Upgrade (DHS)	2,725.5	2,451.8	273.7
Total	\$4,160.0	\$3,764.8	\$395.1

The report identifies the projected life-of-project (LOP) budget status for each project. If the project exceeds the LOP budget but is under \$1million, it is within the Board-approved limit for transferring contingency funds to the project. If the LOP change causes the project to exceed \$1 million, the project manager is required to return to the Board for approval.

MAJOR CONSTRUCTION

Major construction projects include construction of new fixed guideway corridors, new rail car purchases, and other major infrastructure improvements. For the period ended December 31, 2007, all adopted major construction projects are forecasted to be completed within board approved life-of- project budgets.

The Gold Line Eastside Extension Enhancements and Mitigations Project (800288) includes a 200-parking space structure at the intersection of Pomona and Atlantic Boulevards. The parking structure was originally estimated to cost \$4.3 million. Project management intends to award the contract for construction of the parking structure as early as mid-2008. The current design includes infrastructure elements that will allow a portion of the ground level parking area to be converted for future ground floor retail space. However, a larger structure is required to provide the minimum amount of 200 transit-dedicated parking spaces and the additional spaces needed to meet zoning requirements for the commercial retail area. The life-of-project budget will be revised to cover the scope increases and the recent escalation costs in construction. Discussions continue between project management and executive management on the potential increases to the life-of-project budget.

The Orange Line continued with close-out activity and landscaping completion activities. Settlement discussions continue with the contractor to resolve outstanding claims. The Canoga Park and Ride lot is nearing completion and will move into the close-out phase. This project may be completed under the approved life-of project budget.

Staff continues to work on the Pasadena Gold Line close-out project to resolve all outstanding issues regarding Gold Line construction. A Board report will be prepared to provide details on actions required to successfully close out the construction project activities.

Detailed information on the major construction projects, such as the Eastside Extension of the Gold Line, is available through individual project reports.

BUS ACQUISITIONS

The major bus acquisition project during FY08 is the procurement of 95 CNG articulated buses. All but two of the buses have been received. The ATV Bus Purchase (Hybrid Vehicles) Project is progressing. Six shells have been received and painted (in Anniston). The lead bus has been assembled and is awaiting installation of the power plant. The HCNG Demonstration Project is on hold due to the business failure of the HCNG engine developer. This project will continue when a new engine developer is identified.

BUS MAINTENANCE AND FACILITIES

The largest bus maintenance project during FY08 is the \$29.5 million annual bus mid-life program. In FY07, the Board approved the addition of 32 FTE's to complete this project. The project manager reports that the scope of this project may be reduced from rebuilding 250 buses to 225 buses due to difficulty in filling the new positions.

The Division 9 Transportation Building, project #202014, has been completed. The project manager reports that close out will be processed by the end of the fiscal year. The building is environmentally-friendly in its design and earned a "silver" rating by Leadership in Energy and Environmental Design (LEED).

CP#202016 Temple and Beaudry Layover was put on hold pending joint development considerations at the site. Staff completed the environmental studies in March 2007 and all further work is deferred. The funding for this project was through a Bus Operator's Subcommittee (BOS) allocation of federal funds. Staff will propose an alternate use for the funds.

All other bus projects are forecasted to be completed at, or under, the approved life-of-project budget.

RAIL CAPITAL PROJECTS

CP#204012 Rail Systemwide Safety Improvements was completed with a cost of \$1,000,759 under the life-of-project budget. The unspent monies will be reprogrammed as part of the FY09 capital program.

CP#2040017 Division 21 Improvements was completed with a cost of \$2,000,000 under the life-of-project budget. The project scope was reduced due to an archaeological find which necessitated a smaller scale storage track. The unspent monies will be reprogrammed as part of the FY09 capital program.

CP # 204082 UPS System & Backup Generator for Loc 61 is anticipating that they will require a \$75,000 increase to the approved life-of-project budget of \$294,000. The project was created during FY07 from the project contingency in response to an emergency services request. While developing the design specifications, the project manager was advised that the generator could not be placed where it was originally planned and must be placed in an alternate location due to the One Santa Fe Joint Development. Staff identified a new location for the project. The final cost of the project will be developed in the first quarter of FY09. Since this project is under \$1 million, it is within the CEO's authority to transfer the required additional funding from rail contingency funds.

CP#205009 Crossing Gate Equipment Replacement was completed with a cost of \$116,746 under the approved LOP. The unspent monies will be reprogrammed as part of the FY09 capital program.

CP#205020 FY07 Wayside Systems Tools and Equipment: This project was completed with a cost of \$72,408 under the approved LOP. The unspent monies will be reprogrammed as part of the FY09 capital program.

OTHER CAPITAL PROJECTS

The Universal Fare System project and the Regional Clearinghouse Project (TAP) are continuing in FY08. Project management is reporting on the progress of both projects at the monthly Operations Committee meetings.

The projects included in the Warehouse element are reporting that several projects are being completed under budget. Overall, they will experience a \$60,637 reduction to the total project costs.

CP#207010 ITS Telecommunications Transmission Replacement Project: The bids for this project exceeded the board approved LOP. The Executive Investment Committee reviewed the project at its December meeting and has decided to cancel the project while considering alternative options. The unused funds will be programmed in the FY09 capital program budget.

The Non-Revenue vehicle projects are reporting substantial project underruns in their FY08 and FY07 projects. This is due primarily to the difficulty of completing procurements and receiving delivery of the vehicles within one year for these annually-appropriated projects. As a result, we have revised the non-revenue vehicle projects starting with the FY09 budget so that they will be multi-year projects with a specific scope approved by the Board. The unspent monies from the prior year projects have been reprogrammed to the FY08 non-revenue projects.

SUMMARY OF GOVERNMENTAL FUNDS

The Governmental funds budget includes Special Revenue and General Fund programs and projects. The Special Revenue Fund includes all sales tax subsidies to other entities including the Local Return Program to Cities, Formula Allocation Process to municipal bus operators, Access Services, Metrolink Operating and Capital, the Incentive Program, and the Call for Projects.

A summary of the activity in the subsidies-to-others through the second quarter follows:

For the six months ended December 31, 2007

Description (Amounts in Millions)	Actual	Budget	Variance Over/(Under)
A & C Local Return	\$148.7	\$150.8	(\$2.1)
Prop A Bus FAP	27.2	36.6	(9.4)
Prop C Bus FAP	10.7	16.8	(6.1)
TDA Formula Subsidies	33.6	43.0	(9.4)
STA Subsidies	8.5	5.7	2.8
TDA Other Subsidies	2.9	13.9	(11.0)
Prop A Incentive	1.1	9.1	(8.0)
Metro Rapid Improvements	1.3	5.5	(4.2)
Regional Surface Transportation Projects (CFP)	9.2	34.3	(25.1)
Freeway Projects (CFP)	4.1	25.4	(21.3)
Local Traffic System (CFP)	8.3	11.6	(3.3)
Bus Capital (CFP)	0.5	3.3	(2.8)
Misc Call for Projects	0.2	0.7	(0.5)
Soundwalls Program	1.4	7.6	(6.2)
ASI	14.0	14.0	-
Metrolink Operating	26.3	27.3	(1.0)
Metrolink Capital	1.3	2.0	(0.7)
Regional EZ Pass	4.8	4.3	0.5
Immediate Needs; SHORE	2.2	2.7	(0.5)
Regional Grantee	0.9	2.7	(1.8)
Transit Security	-	3.1	(3.1)
Other Planning Projects	0.5	1.5	(1.0)
Total	\$307.7	\$421.9	(\$114.2)

Generally, subsidy-to-others experience cash flow delays due to the timing of invoicing from other entities. The STA subsidy amount above represents payment of prior year unspent reserves.

State Accounting procedures for FY08 have changed which means the State no longer advances recipients estimated revenues for the quarter. We did not receive the actual STA receipts for the first quarter until January 2008 and for the second quarter until February 2008. Consequently, through December 31, 2007, none of the operators had received any FY08 STA disbursements for the current year. No accrual of expenses was recorded because Operators have to invoice us for their share of STA and then pass an efficiency test before earning the subsidy.

The Special Revenue Fund and the General Fund also include budget for work done by us, such as, planning and programming of funds, Freeway Service Patrol, Service Authority for Freeway Emergencies (SAFE), Internal Auditing and Inspector General expenditures, Ethics and County Counsel expenditures, all lobbying activities and other

non-allocable costs. The second quarter YTD account summary for these departments, excluding subsidies (reported separately), is summarized below:

For the six months ended December 31, 2007

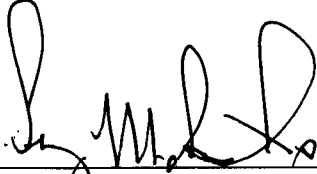
(Amounts in Millions)	Actual	Budget	Variance Over/(Under)
Operating Expenditures			
Labor	\$14.4	\$15.4	(\$1.0)
Fringe Benefits	4.9	4.9	-
Professional Services	13.2	27.1	(13.9)
Other Services	11.9	23.1	(11.2)
Workers' Comp	0.3	0.2	0.1
Insurance	0.2	0.2	-
Travel	0.1	0.2	(0.1)
Others	4.8	5.9	(1.1)
Overhead	1.6	0.7	0.9
Total Operating Expenditures	\$51.4	\$77.7	(\$26.3)

GOVERNMENTAL FUNDS OUTLOOK

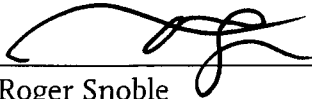
Both the subsidies-to-others (Special Revenue Fund) and non-allocable expenses are expected to end the year below the FY08 budget. Historically, these budgets are not fully expended due to delays in invoicing from the Project managers, and the complexity of the professional and contracted services contracts.

Attachment: Capital Program Status Report

Prepared by: Office of Management & Budget



Terry Matsumoto
Chief Financial Services Officer and Treasurer



Roger Snoble
Chief Executive Officer



Bus Acquisition

CP/FIS Project No.	Project Title	Cost to Complete Estimate			Board Approved Life of Project	Increase/ (Decrease)	Comment
		Inception-to-Date Expenditures	Encumbrance	Balance of Project Costs			
200044	ATV Bus Purchase (Hybrid Vehicles)	2,237,857	2,318,309	46,459	4,602,625	0	Six shells received in Anniston. Shells have been painted. Lead bus assembled and awaiting installation of power plant.
201004	100 QTY 45' NABI Compo Buses	44,450,751	0	3,779,249	48,230,000	0	Evaluating project for close-out.
201005	178 CNG Articulated Bus Purchase Base Order	126,534,204	23,856	215,940	126,774,000	0	Evaluating project for close-out.
201011	94 CNG Articulated Buses	81,993,700	365,945	640,355	83,000,000	0	Vehicles continue to undergo various campaign and retrofit work.
201027	75 Quantity 40' Bus Option FY05	27,845,499	0	2,154,501	30,000,000	0	Close-out in process.
201033	HCNG Demonstration Project	303,539	278,000	676,753	1,258,292	0	Project is on hold due to business failure of HCNG engine developer. Vehicle Technology is searching for a new engine vendor and will continue with this project when one is located.
201034	Study: 45' Composite Buses for 2008	93,057	0	412,943	506,000	0	This project is to study the feasibility of procuring 45-ft. composite buses. Vehicle Technology continues to analyze data. The close-out process is currently expected to begin late in FY08.
201044	CNG Articulated Buses, Option 2	76,775,593	7,956,759	1,695,074	86,427,426	0	All vehicles, except for two, received and placed into service. Continue bus preparation and retrofits for this bus series.
Bus Acquisition		360,234,199	10,942,869	9,621,274	380,798,343	0	



Bus Facilities Improvements

CP/FIS Project No.	Project Title	Cost to Complete Estimate			Board Approved Life of Project	Increase/ (Decrease)	Comment
		Inception-to-Date Expenditures	Encumbrance	Balance of Project Costs			
202001	Union Division (T31-Formerly Division 10 Expansion)	451,450	240,667	4,254,884	4,947,000	0	Administrative Draft IS / EA completed. Public comment period to be completed FY08 Q3. Board approval planned for FY08 Q4.
202006	RRC General Building Modifications	662,285	145,000	310,619	1,117,904	0	FY08 Q2: MSSC Breathing Air procurement package prepped and advertised. FY08 Q3: Plans for bid selection and contract award for the Breathing Air workscope.
202007	In-ground Bus Hoist Replacement	6,851,434	779,912	649,653	8,281,000	0	FY08 Q2: Div. 3 and 9 equipment delivered. Installation started for Div. 3; Bays 11 & 13. FY08 Q3: Completion of all Div. 3 work, start of Div. 9 3-post hoist installation.
202009	FY06 Division Lighting Program	1,069,010	20,396	108,639	1,198,045	0	FY08 Q2: Workscope is substantially complete awaiting final billings to close out outstanding encumbrances. FY08 Q3: same as FY08 Q2. Closeout to be initiated in FY08 Q4.
202014	New Division 9 Transportation Building and Facilities Improvements	16,166,205	179,697	154,098	16,500,000	0	FY08 Q2: Contractor completed punchlist items. Move-in completed. FY08 Q3: Closeout initiated. Wrap-up changes to be negotiated. Awaiting final invoice. Project closeout anticipated in late Q3 and Q4.
202016	Temple & Beaudry Layover Facility	334,928	2,533	1,354,539	1,692,000	0	FY08 Q2: Minimal activities took place. FY08 Q3: Design reprioritization to increase design efforts for the project.
202017	Division 7 Facility Improvements	4,043,573	804,456	251,971	5,100,000	0	FY08 Q2: Nine bid submittals received for soundwall contract. Bid evaluation and prequalification processing. FY08 Q3: Issue contract award and NTP. Begin construction.
202018	Division 2 Maintenance - Maintenance Bldg. Modernization	1,623,709	190	26,100	1,650,000	0	No YTD project activity. Remaining costs are for project closeout.
202021	El Monte Transit Station Enhancements	1,874	0	113,126	115,000	0	FY08 Q2: No efforts expended on project. Scope TBD pending joint development issues with project. FY08



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Bus Facilities Improvements

CP/FIS Project No.	Project Title	Inception-to-Date Expenditures		Cost to Complete Estimate		Total Forecasted Expenditures	Board Approved Life of Project	Increase/ (Decrease)	Comment
		Expenditures	Date	Encumbrance	Balance of Project Costs				
202026	FY07 UST Replacement	1,959,845		273,133	0	2,232,978	2,460,000	(227,022)	Project Complete. Savings will be reprogrammed to the FY09 budget.
202027	FY08 UST Replacement	787,516		296,167	231,316	1,315,000	1,315,000	0	FY08 Q2: - Completed majority (90%) of Division 7 Waste Oil Collection System - Completed Division 6 Upgrades - Completed Division 3 UST removal - Specification of Phase II Environmental Specifications FY08 Q3: - Complete Division 7 Waste Collection System - Complete 50% of Division 3 UST Removals
202037	FY08 Bus Facility Contingency Projects	466		0	2,052,534	2,053,000	2,053,000	0	No deliverables currently planned for this project. Original FY08 budget for this project was \$2,503,000. Project 202253 Div. 1 Central Hotel Environmental Mitigations was funded for \$450,000 in July 2007.
202040	FY06 Bus Division Maintenance Equip.	944,142		66,592	64,266	1,075,000	1,075,000	0	FY08 Q2: Project workscope is substantially complete. Awaiting final invoice billings to close out remaining encumbrance. No activity for FY08 Q3. Upon receipt of final billings, project closeout will be initiated.
202041	FY07 Bus Division Maintenance Equip.	345,226		1,387,782	421,992	2,155,000	2,155,000	0	FY08 Q2: Design completed, Procurement completed, Contract C0853 awarded & issued NTP. FY08 Q3: Begin demolition, excavation and preparation for concrete pits.



Bus Facilities Improvements

CP/FIS Project No.	Project Title	Inception-to-Date Expenditures		Cost to Complete Estimate		Total Forecasted Expenditures	Board Approved Life of Project	Increase/ (Decrease)	Comment
		29,473	1,186,684	1,036,843	2,253,000				
202042	FY08 Bus Division Maintenance Equipment	29,473	1,186,684	1,036,843	2,253,000	2,253,000	0	FY08 Q2: Design and procurement activities ongoing for multiple locations for storm drains, chassis jets, back-up air compressors, roll-up doors, chassis washers, and blowers. Construction activities commenced on Div. 1 air compressors. FY08 Q3: Anticipate completion of remaining design, continued procurement, and construction awards for multiple locations.	
202047	FY08 Replace Bus Div. Emergency Generators	15,708	956,775	886,517	1,859,000	1,859,000	0	FY08 Q2: Executed change order to C0854 to replace Div. 6 generator. Engineering support for emergency generator procurement at multiple locations. FY08 Q3: Continued design and procurement support for remaining generator replacements at multiple divisions.	
202056	FY07 Bus Division Amenity Improvement Project	705,811	23,496	419,693	1,149,000	1,149,000	0	FY08 Q2: No activity. FY08 Q3: No activity planned. Remaining costs to cover outstanding change orders, billings, and project close-out. No additional contracts anticipated for procurement.	
202062	FY08 HVAC Replacement Program All Divisions	12,632	950,000	325,368	1,288,000	1,288,000	0	FY08 Q2: Design readiness review completed for Division 6. FY08 Q3: Design and procurement support for remaining transportation and maintenance buildings.	
202065	Articulated Bus Facility Modifications	4,774,076	213,412	1,653,512	6,641,000	6,641,000	0	FY08 Q2: Continued construction efforts at Division 1. FY08 Q3 - Q4: Target completion of all awarded contracts.	
202066	Division 1 Expansion	11,458,264	2,006	113,730	11,574,000	11,574,000	0	FY08 Q2: No activity. FY08 Q3 - Q4: No activity planned. Project closeout has been requested.	
202076	Division 6 Relocation	624,985	496,968	400,047	1,522,000	1,522,000	0	FY08 Q2: Ongoing negotiations of final terms.	



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Bus Facilities Improvements

CP/FIS Project No.	Project Title	Cost to Complete Estimate		Board Approved Life of Project	Increase/ (Decrease)	Comment
		Inception-to-Date Expenditures	Balance of Project Costs			
202092	Division 4 Expansion & Pavement Project	2,504,691	5,566	2,521,000	0	FY08 Q2: No activity. FY08 Q3: No activity. Project is in closeout.
202122	Furniture for New Transportation Division 9 and Sector Office Building	815,948	100,728	990,000	0	FY08 Q2: Delivery and setup completed. Punchlist items in process of closure. FY08 Q3: Complete punchlist items and initiate closeout process.
202166	Metro Art Enhancements	440,190	169,810	615,000	0	FY08 Q2: Issued RFP. FY08 Q3: Negotiate contract.
202181	Division 5, 10, & 18 Renovations	11,997,407	356,012	18,332,586	0	FY08 Q2: Various construction activities ongoing at multiple locations. Work includes the following: Trench drains, bus washer installation, under chassis washer installation, paint booth construction, yard lighting upgrades, and a vault house relocation. FY08 Q3: All design completed. Complete remaining construction described in FY08 Q2.
202203	In-ground Bus Hoist Replacement -- Phase II	8,791	3,923,477	4,372,000	0	FY08 Q2: Design ongoing for various division locations. FY08 Q3: Design completed for applicable divisions. Issue design package to procurement.
202204	Articulated Bus Facility Modifications -- Phase II	1,956,102	1,317,946	3,380,048	0	FY08 Q2: Construction completed. Punchlist developed for Metro evaluation. Closing process of outstanding change orders and liquidated damages. Reviewing as-built drawings. FY08 Q3: Complete all contract work and initiate project closeout.



Bus Facilities Improvements

CP/FIS Project No.	Project Title	Cost to Complete Estimate			Board Approved Life of Project	Increase/ (Decrease)	Comment	
		Inception-to-Date Expenditures	Encumbrance	Balance of Project Costs				
				Total Forecasted Expenditures				
202207	Kiosks for Orange Line and Other Locations (DHS)	1,940	182,828	40,232	225,000	250,000	(25,000)	This project purchased two kiosks on the Orange Line at the Sepulveda and Canoga stations. Project was completed under budget. MTA received approval from DHS to purchase a third Kiosk at the North Hollywood station with the surplus funds. Q2: Two kiosks were installed. Q3: Submit requisition to purchase a third kiosk. Third Kiosk is anticipated to be received in Q3 and installed by Q4. Project should be completed and remain under budget by nearly \$25K. Surplus funds may be used toward other DHS grant funded projects.
202208	LASD Data Network for Kiosks (DHS)	28,777	0	32,223	61,000	61,000	0	FY08 Q2: Kiosk structures were delivered and installed at the Canoga Park & Sepulveda Orange Line stations. FY08 Q3: AT&T is scheduled to install the network circuits for the security kiosks.
202209	ATMS Bus GPS for LASD Dispatch-ROC (DHS)	130,607	133,729	35,665	300,000	300,000	0	FY08 Q2: Fiber optic installation was completed. The fiber terminals were set up for configuration and staging. FY08 Q3: Configure fiber terminals. Transport ATMS terminal to ROC. Install Ethernet from fiber terminal to ROC ATMS workstation. Train LASD users.
202220	Alternate Division Site Study	106,365	129,899	738,737	975,000	975,000	0	FY08 Q2: Technical studies were ongoing. FY08 Q3: Technical studies to be completed. Initiate environmental studies based on technical study findings.



Bus Facilities Improvements

CP/FIS Project No.	Project Title	Cost to Complete Estimate		Total Forecasted Expenditures	Board Approved Life of Project	Increase/ (Decrease)	Comment
		Inception-to-Date Expenditures	Encumbrance				
202232	ATMS Upgrade	269,714	3,271,435	8,565,851	12,107,000	0	FY08 Q2: Received the balance of equipment from Motorola. Executed a professional services contract with Eiger Tech Systems to prepare the Scope of Work for the OrbCAD Xp upgrade. Completed requisitions for the OrbCAD software enhancements. FY08 Q3: Plan to define and begin implementation of the OrbCAD software enhancements. Define, specify and award a contract for the BOC workstation replacement. Submit a purchase requisition for the OrbCAD system upgrade and submit the cost to MTA's Audit Dept. Submit a purchase requisition and supporting documentation for the RF Channel Integration. Submit a purchase requisition and receive bids for the Transit Database upgrade.
202237	Division 18 Solar Energy Project	4,333,767	168,544	497,689	5,000,000	0	FY08 Q2: Construction was completed. FY08 Q3: Scheduled to initiate contract and project closeouts.
202239	Division 1, 3, 8, 9 and 15 Renovations	409,895	401,378	12,908,727	13,720,000	0	FY08 Q2: Ongoing design and procurement efforts for various divisions. Readiness review for Div. 3 portable lifts, temporary tire shop, and demolition of vault houses and current tire shop. Met with applicable division managers on required improvements at respective divisions. FY08 Q3: Issue completed designs to procurement.
202245	Division 6 Improvement Project (Phase I)	182,545	225,411	571,044	979,000	0	FY08 Q2: Design efforts completed for improvements. Commence procurements. FY08 Q3: Start construction.



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Bus Facilities Improvements

CP/FIS Project No.	Project Title	Inception-to-Date Expenditures		Cost to Complete Estimate		Total Forecasted Expenditures	Board Approved Life of Project	Increase/ (Decrease)	Comment
		43,783	70,497	12,810,720	12,925,000				
202246	Bauchet Street Storage and Facilities Maintenance Structure	43,783	70,497	12,810,720	12,925,000	12,925,000	0	FY08 Q2: Preliminary design progress to approximately 30% in order to develop a conceptual construction cost estimate. FY08 Q3: Complete conceptual cost estimate. Issue design package to procurement. No LOP variance introduced at this time. However, the FY09 budget process indicated an LOP increase may be required; any increase will be addressed via Board action as part of the project adoption process.	
202247	Installation of Emergency Eyewash Stations	98,036	25,906	176,058	300,000	300,000	0	FY08 Q2: No further activity anticipated. FY08 Q3: Remaining 2 units to be installed as part of bus washer installation.	
202249	Metro Orange Line Passenger Amenities	5,118	0	609,672	614,790	614,790	0	FY08 Q2: No activity this quarter FY08 Q3: Research and develop scope	
202251	Division 2 Reconstruction Master Plan	0	0	200,000	200,000	200,000	0	FY08 Q2: Commence procurement activities to hire master planning consultant. FY08 Q3: Same as Q2.	
202252	MSSC Solar Energy and Electricity Conservation	55,485	0	21,087,515	21,143,000	290,000	20,853,000	FY08 Q2: Metro negotiated best and final offer with contractor to provide solar panel construction at the RRC. FY08 Q3: Present best and final offer to Operations Committee. The LOP for this project was increased to \$21,143,000 with Board adoption of Item #50 from the January 17, 2008, Operations Committee meeting.	
202253	Div. 1 Environmental Mitigations for Central Hotel	0	0	450,000	450,000	450,000	0	FY08 Q2: No activity. FY08 Q3: Plan design meeting to conduct feasibility study and commence design.	
Bus Facilities Improvements		76,251,773	19,249,459	79,427,119	174,928,350	154,327,373	20,600,977		



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Bus Maintenance

CP/FIS Project No.	Project Title	Inception-to-Date Expenditures		Cost to Complete Estimate		Total Forecasted Expenditures	Board Approved Life of Project	Increase/ (Decrease)	Comment		
		8,024,758	7,689,300	13,785,942	Balance of Project Costs						
203005	FY08 Bus Midlife Program					29,500,000	29,500,000	0	Completed 84 bus midlife overhauls in Q1 and Q2 of FY08. FY08 Q3: complete 55 bus midlife overhauls.		
203009	FY06 Replace Regional Rebuild Center Shop Equipment	422,246	0	0		422,246	561,000	(138,754)	Last deliverable complete.		
203010	FY07 Replace Regional Rebuild Center Shop Equipment	393,882	0	180,118		574,000	574,000	0	All deliverables complete except for two forklifts.		
203011	FY08 Replace Central Maintenance Shop Equipment	53,060	596,844	365,096		1,015,000	1,015,000	0	In bid phase for \$500k of equipment for making MSSC Building 5 safe for working on fueled CNG buses. Completed procurements on lifting equipment, TIG welder, and gauge for Machine shop. Initiated procurement of alternator tester. FY08 Q3: complete pending procurements.		
203015	170 CMS Engine Rebuild Program - FY08	3,428,711	3,727,250	3,844,039		11,000,000	11,000,000	0	FY08 Q2: Completed 66 L10 engine replacements and 13 engine repowers in the first two quarters of FY08. FY08 Q3: Complete at least 50 engine repowers.		
Bus Maintenance						12,322,658	12,013,394	18,175,195	42,511,247	42,650,000	(138,753)



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IT/Communications

CP/FIS Project No.	Project Title	Inception-to-Date Expenditures		Cost to Complete Estimate		Total Forecasted Expenditures	Board Approved Life of Project	Increase/Decrease	Comment
		892,407	892,407	Encumbrance	Balance of Project Costs				
207010	ITS Telecommunications Transmission Replacement Proj.	892,407	892,408	1	0	892,408	9,541,000	(8,648,592)	The bids for this project exceeded the board approved LOP. The EIC reviewed the project at its December meeting and has decided to cancel the project while considering alternative options. The savings will be programmed in the FY09 capital program budget.
207018	FY07 Application Platform Upgrade	487,373	598,000	104,755	5,872	598,000	598,000	0	FY08 Q2: Software procured and purchased; professional services obtained. FY08 Q3: Project scheduled to be completed.
207024	FY08 Computer Equipment Technology Refresh Program	586,355	2,104,000	538,025	979,620	2,104,000	2,104,000	0	FY08 Q2: Computers and equipment began to arrive. FY08 Q3: Scheduled to continue receipt of equipment and computers and proceed with installation.
207036	FY06 Maintenance and Material Mgmt. System Upgrades	761,416	1,006,000	43,614	200,970	1,006,000	1,006,000	0	FY08 Q2: Software was purchased. FY08 Q3: Professional service contracts to be issued.
207040	FY08 Financial/HR System Upgrades	409,669	462,389	52,720	0	462,389	447,000	15,389	Professional services rendered by the outsource company AST. The HR System Upgrade was completed. The encumbrance will be reduced to complete this project at the approved LOP.
207048	Customer Center Security & Information Enhancements	130,587	342,000	164,320	47,092	342,000	342,000	0	FY08 2Q: Continued to receive and install security equipment. FY08 3Q: Continue to receive and install security equipment.
207053	Remote Storage for Disaster Recovery	45,055	783,000	290,785	447,161	783,000	783,000	0	FY08 Q2: Software was purchased. FY08 Q3: Professional services contracts to be issued and software installed.



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IT/Communications

CP/FIS Project No.	Project Title	Inception-to-Date Expenditures	Cost to Complete Estimate		Total Forecasted Expenditures	Board Approved Life of Project	Increase/Decrease	Comment	
			Encumbrance	Balance of Project Costs					
207061	Transit Operator Activity Scheduling and Tracking	2,277,135	1,827,402	3,576,463	7,681,000	7,681,000	0	FY08 Q2: 1. Put HASTUS 2007 upgrade into production in schedule making function for December 2007 service change. 2. Completed specifications for administrator and markup/dispatch elements of project. 3. Initiated work on payroll specification. FY08 Q3: 1. Complete the payroll specification. 2. Complete procurement for server hardware. 3. Procure prototype client hardware for installation in laboratory setting. 4. Establish laboratory testing team.	
207063	ATMS Pink Letter Enhancements	30,876	132,000	49,124	212,000	212,000	0	FY08 Q2: Waiting for Orbital, the ATMS software contractor, to respond to Metros Statement of Work (SOW). FY08 Q3: Review Orbital response and execute a contract with Orbital to perform the necessary work.	
207064	Additional Digital Voice Loggers for BOC	52,775	0	0	52,775	116,000	(63,225)	FY08 Q2: Project was completed undspent by \$63,225. The unused funds were made available for reprogramming into the FY09 Capital Program. The close-out letter was issued 12/11/07. FY08 Q3: N/A	
207078	MRL Line Segment 1: PBX T-1 Trunk Route Retrofit	21,998	13,033	483,968	519,000	519,000	0	FY08 Q2: Submitted and received hardware requisitions for PBX equipment. Began submitting hardware requisition for optical multiplex equipment. FY08 Q3: Install and test optical multiplex equipment.	
IT/Communications							23,349,000	(8,696,429)	



Major Construction

CP/FIS Project No.	Project Title	Inception-to-Date Expenditures	Cost to Complete Estimate		Total Forecasted Expenditures	Board Approved Life of Project	Increase/(Decrease)	Comment
			Encumbrance	Balance of Project Costs				
206034	Subway Railcar Midlife Overhaul	39,693	1,067,720	200,892,587	202,000,000	202,000,000	0	<p>FY08 Q2: Consultants site visits were conducted to continue evaluating vehicle options.</p> <p>FY08 Q3: Scheduled to have the preliminary scope evaluation and the definition of the overhaul work needed prepared by MTA and the consultants for review and approval by the Project Team. The site inspection and information gathering phase will continue. An additional consultant site visit will be planned to complete the evaluation of the vehicle options.</p>
206035	Expo/Blue Line Light Rail Vehicle Procurement	20,559	67,720	174,411,722	174,500,000	174,500,000	0	<p>FY08 Q2: The project team continued working with the consultant to expedite the work in progress as planned.</p> <p>FY08 Q3: An independent consultant will be set up to review the rehabilitation of the Metro Blue Line vehicles.</p>
800088	Metro Gold Line Eastside Extension	654,467,771	184,722,673	59,623,556	898,814,000	898,814,000	0	<p>FY08 Q2:</p> <ol style="list-style-type: none"> 1. Completed all systems design packages. 2. LACMTA issued the C0803 contractor access to the 1st Street Bridge. 3. Completed mezzanine floor slab at Soto station. 4. Began OCS installation. 5. Delivered and installed the first Traction Power Substation. 6. Began station canopy installation. <p>FY08 Q3:</p> <ol style="list-style-type: none"> 1. Begin rail installation in the tunnels. 2. Complete delivery of OCS poles. 3. C0803 contractor to complete track installation on 1st Street Bridge. 4. Complete civil guideway construction in Segment 7. 5. Complete temporary baggage handlinn road at Ininn Station.



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Major Construction

CP/FIS Project No.	Project Title	Inception-to-Date Expenditures		Cost to Complete Estimate		Total Forecasted Expenditures	Board Approved Life of Project	Increase/Decrease	Comment
		Expenditures	Date	Encumbrance	Balance of Project Costs				
800112	Orange Line	272,595,017		13,290,567	27,114,416	313,000,000	313,000,000	0	Project is in close-out phase. Project major activities were completed under budget and within schedule. The final anticipated cost is \$278.5 million. \$5.3 million will be transferred to project 809112.
800114	SFV East-West Bikeway Project	9,124,285		647,787	865,788	10,637,860	10,637,860	0	Continue work on open contract modifications and close-out activities with Design/Build Contractor CO675. Additional landscape work will start in Q3.
800117	Canoga Station Park and Ride Project	23,299,980		145,581	2,554,439	26,000,000	26,000,000	0	Continue close-out of all major contracts associated with the project. Only minor expenditures are expected for the remainder of FY08.
800118	Lankershim Depot Restoration Project	245,432		81,921	3,272,647	3,600,000	3,600,000	0	Continued to prepare bid package for the restoration contract.
800151	Light Rail Vehicle Fleet Enhancement	58,988,307		66,044,076	27,886,617	152,919,000	152,919,000	0	FY08 Q2: Seven vehicles are onsite. Acceptance testing of vehicles remains ongoing. Vehicles have yet to be accepted. FY08 Q3: Two vehicles are scheduled for ongoing acceptance testing for revenue service and should be completed in Q3. Two or three more vehicles will continue testing and are scheduled for completion in Q4. The remaining vehicles are scheduled in FY09.
800288	MGL Eastside Extension Enhancements	9,953,057		6,531,990	25,514,952	42,000,000	42,000,000	0	FY08 Q2: Began Pomona/Atlantic parking structure design and the manufacturing of the Universal Fare Equipment. FY08 Q3: Prepare bid package documents for the Pomona/Atlantic parking structure.



Major Construction

CP/FIS Project No.	Project Title	Cost to Complete Estimate		Board Approved Life of Project	Increase/ (Decrease)	Comment
		Inception-to-Date Expenditures	Balance of Project Costs			
809005	Pasadena Gold Line Closeout	526,812	1,590,173	2,729,000	0	Gold Line claims are behind schedule. The Gold Line claims negotiations are expected to start last quarter of FY08. Approximately 500K will be spent this fiscal year and the remaining balance in the next fiscal year.
809081	MRL Seg. 2 Closeout	6,314,953	3,682,510	15,307,000	0	Tutor Saliba litigation ongoing. The case is on appeal and not moving forward as originally planned.
809082	MRL Segment 3 North Hollywood Closeout	1,488,145	1,957,226	3,639,000	0	Litigation ongoing.
Major Construction		1,037,064,011	278,715,217	529,366,633	1,845,145,861	1



Non-Revenue Vehicles

CP/FIS Project No.	Project Title	Cost to Complete Estimate			Board Approved Life of Project	Increase/ (Decrease)	Comment
		Inception-to-Date Expenditures	Encumbrance	Balance of Project Costs			
		Total Forecasted Expenditures					
208002	Bus System Support Replacement Non-Revenue Vehicles	3,725,518	0	0	5,966,000	(2,240,482)	Project completed. All vehicles have been received. The project will be closed out and savings will be reprogrammed in the FY09 budget.
208003	Bus System Expansion Non Revenue Vehicles	144,222	97,736	0	227,000	14,958	Vehicle is in assembly stage. System installations and painting to occur in Q3. The current encumbrance will be reduced to complete the project at the approved LOP.
208004	Rail Support Replacement Non Revenue Vehicles	1,579,480	25,575	235,945	1,841,000	0	FY08 Q3: Expect to receive and accept vehicle.
208005	FY06 Bus System Support Replacement Non-Revenue Vehicles	454,166	0	787,834	1,242,000	0	FY08 Q2: Received equipment. FY08 Q3: Scheduled to accept equipment and process payment.
208006	FY07 Bus System Support Replacement Non-Revenue Vehicles	779,360	1,585,400	585,240	2,950,000	0	29 vehicles received and inspected. 3rd quarter: accept current shipment of 29 vehicles and process payment of an additional 47 vehicles.
208007	FY08 Bus System Replacement Non-Revenue Vehicles	82,581	3,810,416	6,948,003	10,841,000	0	FY08 Q3: Complete equipment and vehicle specifications.
208010	FY06 Bus System Expansion Non Revenue Vehicles	65,463	990,000	29,537	1,085,000	0	FY08 Q2: Technical issues were resolved. FY08 Q3: Solicit for bid and final award.
208016	FY07 Rail Support Replacement Non Revenue Vehicles	119,570	605,821	208,609	934,000	0	FY08 Q2: Received and accepted 6 vehicles. FY08 Q3: Continue to receive and accept additional vehicles.
208017	FY08 Rail Support Replacement Non-Revenue Vehicles	29,336	250,000	4,356,664	4,636,000	0	FY08 Q3: Complete the equipment and vehicle specifications.
208022	FY08 Rail Support Expansion Non-Revenue Vehicles	2,115	0	2,039,885	2,042,000	0	FY08 Q3: Complete the equipment and vehicle specifications.
Non-Revenue Vehicles		6,981,811	7,364,948	15,191,717	29,538,476	(2,225,524)	



Other Capital Projects

CP/FIS Project No.	Project Title	Inception-to-Date Expenditures	Cost to Complete Estimate		Total Forecasted Expenditures	Board Approved Life of Project	Increase/(Decrease)	Comment
			Encumbrance	Balance of Project Costs				
200018	Homeland Security Project (DHS)	2,436,507	325,364	417,128	3,179,000	3,179,000	0	<p>FY08 Q2: Requisition was submitted for the MRL Vent Grates. Resolved billing issues for the In Train Real Time CCTV.</p> <p>FY08 Q3:</p> <ol style="list-style-type: none"> 1) Hi Rail Vehicle: manufacturing should be completed and delivery is expected by the end of Q3. 2) Personal Protection Equipment: LASD expecting delivery of the equipment at the end of Q4. 3) H-Rail Trailer and Gear: expect construction to be completed and delivered in Q4. 4) MRL Vent Grates: anticipate completing installation. 5) In-Train Real Time CCTV for Metro Rail: staff to submit a requisition to pay outstanding invoices.
200225	Universal Fare Collection System	86,041,223	5,111,871	6,453,906	97,607,000	97,607,000	0	<p>FY08 Q2: Successfully operated sales devices at three Customer Center locations to support TAP sales, and prepared to expand the sales network. Turned on credit/debit functionality of rail TVMs. Continued close out of punch list items.</p> <p>FY08 Q3: Completion of punch list items and close out contract.</p>



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Other Capital Projects

CP/FIS Project No.	Project Title	Inception-to-Date Expenditures	Cost to Complete Estimate		Total Forecasted Expenditures	Board Approved Life of Project	Increase/Decrease	Comment
			Encumbrance	Balance of Project Costs				
200351	Regional Service Center and Clearinghouse	12,205,878	4,345,291	3,520,509	20,071,678	20,071,678	0	FY08 Q2: Launched an extended pilot of TAP at Metro Customer Centers and 2 Participant Operator locations, including device installation and customer service agent training. Continued development of taptogo.net website design and functionality. Began preparation for full TAP conversion of Metro regular passes for February 2008 at Metro Customer Centers and 6 Participant Operator locations. Provided on-site TAP sales capability for I-TAP program. Converted A- & B-TAP participants to new TAP card design. FY08 Q3: Launch TAP sales for all Metro passes at all four Metro Customer Centers plus 6 Participant Operator stores for February 2008 sales. Implement and begin TAP revenue operation with first municipal operator - including training, installation of sales devices, and support of customers through the TAP Service Center. Continue support of A/B/I-TAP programs, including conversion of additional institutional locations to I-TAP. Finalize design and functionality of taptogo.net website.
204060	Installation of Barricades (DHS)	232,481	0	0	232,481	225,000	7,481	FY08 Q2: Project was completed. FY08 Q3: Expect to process final invoice and close project. The cost overrun will be covered by a transfer from a contingency project.
204061	Pan/Tilt/Zoom Cameras for Gateway Center (DHS)	127,923	0	0	127,923	120,000	7,923	FY08 Q2: Project was completed. FY08 Q3: Expect to process final invoice and close project. The cost overrun will be covered by a transfer from a contingency project.



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Other Capital Projects

CP/FIS Project No.	Project Title	Inception-to-Date Expenditures	Cost to Complete Estimate		Total Forecasted Expenditures	Board Approved Life of Project	Increase/Decrease	Comment
			Encumbrance	Balance of Project Costs				
210008	Gateway Headquarters Improvement Projects	2,774,517	1,751	0	2,776,268	2,834,000	(57,732)	The project is complete. Final payment in January 2008. The open encumbrance will be closed. Project will complete at the approved LOP.
210014	Replace Two Color Printing Press	577,791	2,237,401	588,808	3,404,000	3,404,000	0	FY08 Q2: Acquired Board approval to procure the printing presses and executed the purchase orders. FY08 Q3: Go to vendors location for final sign-off of the Heidelberg press and arrange shipment of the presses.
210050	Gateway Security Improvements	558,426	0	0	558,426	598,426	(40,000)	FY08 Q2: Project was completed. FY08 Q3: The closeout project will be completed.
210079	High Rail Emergency Response Vehicle	91,980	54,589	93,431	240,000	240,000	0	FY08 Q3 Anticipate delivery of the vehicle. Begin project closeout in Q4.
210094	Metro Rail Gating	209,911	189,148	600,604	999,663	999,663	0	FY08 Q2: Completed fare evasion study and gating option analysis and presented the Board with proposed gating options. FY08 Q3: Complete final draft of Feasibility Study, obtain Board approval for procurement, write technical specifications, negotiate contract modifications and mobilize cross functional program management team.
210095	Metro Bus Division Behavior Recognition Software (DHS)	570	0	326,430	327,000	327,000	0	FY08 Q2: Completed engineering design. FY08 Q3: Start Invitation for Bid (IFB) for the Behavior Recognition Software.
210096	Metro Bus Division CCTV System PHII (DHS)	5,998	315,000	387,002	708,000	708,000	0	FY08 Q2: Completed engineering design. FY08 Q3: Start Invitation for Bid (IFB) for the CCTV System PHII.
Other Capital Projects						130,313,767	(82,328)	
				12,580,415	130,231,439	130,313,767	(82,328)	



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Rail Facilities Improvements

CP/FIS Project No.	Project Title	Inception-to-Date Expenditures		Cost to Complete Estimate		Total Forecasted Expenditures	Board Approved Life of Project	Increase/Decrease	Comment
		970,780	0	0	0				
204003	Division 20 Improvements	970,780	0	0	0	970,780	970,780	0	FY08 Q2: A budget transfer of \$20,780 was made from the Rail Contingency project to cover the cost overrun. Closeout letter was received and project was closed.
204004	ROC Reconfiguration	2,238,896	251,316	2,896,788	5,387,000	5,387,000	5,387,000	0	FY08 Q2: Transit Systems Engineering (TSE) completed the review of the drawings and cost estimates. A requisition was submitted for procurement of the consoles. The wall was removed, the lighting fixture locations were prepared, and new lights were installed in the manager's office and the operations area. The carpet installation was completed.
204006	Metro Subway Stations Entrance Canopies	1,054,680	116,812	5,414,508	6,586,000	6,586,000	6,586,000	0	FY08 Q2: The consultant, STV Inc., completed and submitted the draft 80% design submittal on 10/29/07. Metro reviewed and forwarded comments on the draft 80% design submittal to STV on 11/14/07. STV started to work on the value engineering study. FY08 Q3: STV is scheduled to complete the value engineering study, finalize the 80% design submittal, and start to work on the draft 100% design submittal.



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Rail Facilities Improvements

CP/FIS Project No.	Project Title	Inception-to-Date Expenditures	Cost to Complete Estimate		Total Forecasted Expenditures	Board Approved Life of Project	Increase/ (Decrease)	Comment
			Encumbrance	Balance of Project Costs				
204009	Division 11 Improvements	16,843,658	13,482	538,360	17,395,500	17,395,500	0	<p>FY08 Q2: A safety issue arose which necessitated changes in the planned activities for the second quarter. As always, the fire, life and safety equipment critical to employee safety is our #1 priority. Resolving the critical safety issue mandated the need for installation of a gate alarm which was not previously planned in the scope of work. The elevated work platform (catwalk) gate alarm is a device warning employees to refrain from entering the catwalk area when propulsion power is energized. The elevated work platforms at the division provide access to the vehicle roof which contains exposed high-voltage equipment. This could create a potentially serious safety hazard for maintenance workers.</p> <p>FY08 Q3: Plan to complete the engineering design of the "catwalk" alarm system and begin the procurement process. The remaining tasks: the car wash equipment, the additional entrances to the car wash platform, the platform walkways and aprons, and the closed circuit televisions will be prioritized and addressed without exceeding the LOP.</p>



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Rail Facilities Improvements

CP/FIS Project No.	Project Title	Cost to Complete Estimate			Board Approved Life of Project	Increase/ (Decrease)	Comment
		Inception-to-Date Expenditures	Encumbrance	Balance of Project Costs			
204012	Rail Systemwide Safety Improvements	520,628	547,614	0	2,073,000	(1,004,759)	FY08 Q2: This project was an annual project in FY07 which by definition had to be closed at the end of FY07. Open encumbrances needed to be cancelled or moved to a new project. The process of closing or transferring all outstanding encumbrances is still in process. FY08 Q3: Intend to complete the closure or transfer of open encumbrances and close the project. The remaining unused funds of approximately \$1,000,000 will be released for reprogramming into the FY09 capital program.
204016	Vermont/Santa Monica Sta. Underground Water Mitigation	540,629	102,758	639,613	1,283,000	0	FY08 Q2: The consultant, TRC, obtained a DWP permit for connecting the power and started construction of the dewatering system on 12/17/07. FY08 Q3: Scheduled to complete the construction of the system and begin testing.
204017	Division 21 Improvements	1,678,053	11,140	810,807	4,500,000	(2,000,000)	FY08 Q2: The National Historical Registration Documents were submitted and accepted. FY08 Q3: Staff will initiate project closeout. The project is expected to close with a \$2,000,000 budget surplus. The primary reason for the budget surplus was that the archaeological find necessitated a rerouting of the planned storage track resulting in a smaller scale project. The remaining unused funds will be reprogrammed into the FY09 capital program.



Rail Facilities Improvements

CP/FIS Project No.	Project Title	Inception-to-Date Expenditures	Cost to Complete Estimate		Total Forecasted Expenditures	Board Approved Life of Project	Increase/(Decrease)	Comment
			Encumbrance	Balance of Project Costs				
204031	FY08 Rail Facility Improvements Contingency Projects	0	0	1,479,220	1,479,220	1,479,220	0	Projects under \$1 million are requested, authorized, and initiated under the Rail Engineering Service Request (RESR) process. Funds are then transferred to the new projects from this contingency fund. Outstanding requests will be evaluated and funds will be transferred from this project to fund the new projects. The Authorized LOP of this project will be decreased by the amounts of the transfers. This project was funded with an initial authorized LOP of \$1,500,000.
								FY08 Q2: Transferred \$20,780 to project 204003 to mitigate cost overrun and reduced Authorized LOP accordingly.
								FY08 Q3: Intend to initiate fund transfers for a Long Beach Centerline Fence project and an Avenue 33 Pedestrian Railing project.
204035	MRL Seg-2 & 3 Station PLC and EMP Upgrade	152,758	250,038	723,204	1,126,000	1,126,000	0	FY08 Q2: A requisition was submitted for the Emergency Management Panel (EMP) and the Programmable Logic Controller (PLC) Upgrade. Installation of two new EMP workstations at Wilshire/Normandie was completed. Rail Operations and Fire Life Safety were contacted to perform a visual inspection and provide feedback.
								FY08 Q3: Prepare for readiness review for the EMP equipment upgrade. Anticipate board approval of contract in January, 2008. Expect to award the contract for the EMP upgrade, select a vendor for the PLC Upgrade from the quotes received, and award the contract.



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Rail Facilities Improvements

CP/FIS Project No.	Project Title	Inception-to-Date		Cost to Complete Estimate		Total Forecasted Expenditures	Board Approved Life of Project	Increase/ (Decrease)	Comment
		Expenditures	Date	Encumbrance	Balance of Project Costs				
204037	Division 22 Improvements - Phase II	2,242,777		1,019,614	1,632,609	4,895,000	4,895,000	0	FY08 Q2: (1) Direct Access Track: Completed change control system software (ROC/Systra DATS) and hardware. Conducted final testing. (2) Wheel Truing Machine - Wheel Truing machine remains in production and is scheduled to be delivered in 4th quarter. (3) Wheel Truing Machine Pit - Contractor completed pit concrete work, below-grade wiring, and utilities work. Training/manuals will most likely be available in the next quarter. FY08 Q3: (1) Direct Access Track: solicit input from Traction Power as to placement of the section insulator in Track Signal area. Expect Systra to bill for Milestone 5 after insulator is relocated. (2) Wheel Truing Machine: Machine is on schedule for delivery in the fourth quarter (June 2008). (3) Wheel Truing Machine Pit: Expect to finish installation of the above grade utilities connections for the WTM pit.
204042	Completion of Metro Blue Line Art Program	563,718		356,500	13,782	934,000	934,000	0	FY08 Q2: Issued Contract FY08 Q3: Complete midpoint
204043	Completion of Metro Green Line Art Program	43,637		107,000	19,363	170,000	170,000	0	FY08 Q2: Issued RFP. FY08 Q3: Negotiate contract.
204047	Division 20 Carwash & Cleaning Platform	306,558		12,626	15,080,816	15,400,000	15,400,000	0	FY08 Q2: Staff finalized the architectural design drawings and reviewed the end-user requirements. FY08 Q3: Submit finalized drawings to Rail Fleet Services for review. Staff to review and provide comments.



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Rail Facilities Improvements

CP/FIS Project No.	Project Title	Inception-to-Date Expenditures		Cost to Complete Estimate		Total Forecasted Expenditures	Board Approved Life of Project	Increase/ (Decrease)	Comment
		466,364	42,253	4,491,383	5,000,000				
204053	Division 21 Improvements - Phase II				5,000,000	0	5,000,000		FY08 Q2: Initiated reevaluation of the current scope of work and options for moving forward. FY08 Q3: Expect to arrive at a final determination of project scope.
204054	Division 20 Additional Vehicle Hoists	106,330	2,236,700	1,906,970	4,250,000	0	4,250,000		FY08 Q2: The Notice to Proceed was awarded on 12-11-07. FY08 Q3: Beginning on 2/11/08, the contractor will inspect the existing pit to determine the correct size of the new hoists and to estimate the amount of prep work necessary.
204059	Division 22 Spray Paint Booth	40,134	0	109,866	150,000	0	150,000		FY08 Q2: Metro Engineering staff continued to research local paint booth manufacturers and gather quotes for an outside paint booth as opposed to the previous in-house approach. The design team and vendor meeting to discuss final course of action did not occur, however staff is proceeding with reviewing bids. FY08 Q3: Staff intends to work with Procurement to solicit bids from qualified vendors and award the contract.
204062	MRL Variable Message Sign Upgrade (DHS)	2,202,822	435,016	87,682	2,725,521	273,679	2,451,842		FY08 Q2: Completed the Transit Passenger Information System (TPIS) installation of Seg-1 and 2A. FY08 Q3: Scheduled to complete the TPIS installation in MRL Seg-2B and start installation in MRL Seg-3. The "forecasted expenditures to complete" combined with the "inception-to-date expenses" is creating a cost overrun of \$273,678, but that amount is due to prohibited labor charges that will be reversed out. The project is expected to close within the current authorized



Rail Facilities Improvements

CP/FIS Project No.	Project Title	Cost to Complete Estimate			Total Forecasted Expenditures	Board Approved Life of Project	Increase/ (Decrease)	Comment
		Inception-to-Date Expenditures	Encumbrance	Balance of Project Costs				
204063	ROC Security Enhancements (DHS)	119,430	186,994	41,576	348,000	348,000	0	FY08 Q2: Completed UPS procurement and installation of the UPS. Installed the Dispatch Consoles and started installation of the closed circuit TV (CCTV). FY08 Q3: Scheduled to complete installation of the CCTV equipment and the 911 System as well as installation of the Perimeter Security System.
204064	Vermont / Beverly MRL Station Double Pump System Installation	23,520	23,174	26,306	73,000	73,000	0	FY08 Q2: A sole source purchase order was awarded and the contract price finalized by the contract administrator and the vendor, T. H. Creears Co. Equipment delivery was scheduled for the third quarter. FY08 Q3: Expect to receive delivery of the equipment, complete the pump installation and start the closeout process.
204080	FY08 Rail Security Projects	0	0	1,000,000	1,000,000	1,000,000	0	Projects under \$1 million are requested, authorized, and initiated under the Rail Engineering Service Request (RESR) process. Funds are then transferred to the new projects from this contingency fund. Outstanding requests will be evaluated and funds will be transferred from this project to fund the new projects. The Authorized LOP of this project will be decreased by the amounts of the transfers. FY08 Q2: There were no projects funded in the second quarter. FY08 Q3: Intend to develop a new project for subway tunnel cross-passage security cameras.



Rail Facilities Improvements

CP/FIS Project No.	Project Title	Inception-to-Date Expenditures	Cost to Complete Estimate		Total Forecasted Expenditures	Board Approved Life of Project	Increase/Decrease	Comment				
			Encumbrance	Balance of Project Costs								
204081	DIVISION 20 HVAC - Phase II	0	90,000	222,000	312,000	312,000	0	FY08 Q2: A requisition was submitted and the procurement process started. FY08 Q3: Plan to evaluate the bids and award the contract for the A/C unit.				
204082	UPS System & Backup Generator for Loc 61 - Bldg A	0	0	369,717	369,717	294,000	75,717	FY08 Q2: A change in the design, specification and estimate were necessitated by the approval of the One Santa Fe Joint Development Project. MTA Engineering staff coordinated with the One Santa Fe project to identify a new location for the generator which would not conflict with their development project. FY08 Q3: Scheduled to finalize the design change due to the relocation of the generator and begin the procurement process. A cost overrun is inevitable; a request for an increase in funds will be made in FY09 Q1 when the overrun can be determined more precisely.				
204084	MRL Bridges and Tunnels Protection Project Phase I (DHS)	0	0	1,840,000	1,840,000	1,840,000	0	FY08 Q2: Scope of Work was completed. Procurement was delayed due to limited staff resources. FY08 Q3: Plan to start the procurement and Invitation for Bid (IFB) process for sensors, cameras, cables and hardware.				
204085	MRL Chemical Detection System PHII (DHS)	0	0	750,564	750,564	750,564	0	FY08 Q2: The Communications staff worked on a new scope of work with the Department of Homeland Security. FY08 Q3: Intend to complete the revised scope of work and start the procurement process.				
Rail Facilities Improvements							30,115,371	5,803,037	40,095,134	76,013,542	78,668,906	(2,655,364)



Rail Vehicle Maintenance

CP/FIS Project No.	Project Title	Inception-to-Date Expenditures		Cost to Complete Estimate		Total Forecasted Expenditures	Board Approved Life of Project	Increase/ (Decrease)	Comment
		Inception-to-Date Expenditures	Encumbrance	Balance of Project Costs	Encumbrance				
206004	Breda Rail Car Retrofit	2,026,608	0	315,392	0	2,342,000	2,342,000	0	FY08 Q2: Received final delivery of spares and paid final invoices. FY08 Q3: Plan to process and submit paperwork for closeout.
206005	P2000 Vehicle Signaling Package Upgrade	197,290	12,000	3,154,710	0	3,364,000	3,364,000	0	FY08 Q2: Project Scope was defined and finalized. FY08 Q3: Six vehicles will be converted. Two should be completed in Q3. The remaining four are scheduled to be completed in Q4 and Q1 of FY09 if not sooner.
206029	FY08 RFS Tools & Equipment	11,699	222,110	197,191	0	431,000	431,000	0	FY08 Q2: Requisitions were issued for ten pieces of equipment. Received Field Test Equipment, the Vital Relay Tester, and the Data Acquisition System. FY08 Q3: Expect to receive the remaining equipment and check with Procurement on pending long lead items (the Vertical Machining Center and the 10-Ton Bridge).
Rail Vehicle Maintenance		2,235,597	234,110	3,667,293	0	6,137,000	6,137,000	0	



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Warehouse

CP / FIS Project No.	Project Title	Inception-to-Date Expenditures	Cost to Complete Estimate		Total Forecasted Expenditures	Board Approved Life of Project	Increase/ (Decrease)	Comment
			Encumbrance	Balance of Project Costs				
209003	PGL Midway Warehouse - Equipment and Storage	1,830,068	25,000	54,932	1,910,000	1,910,000	0	2nd Qtr FY 2008: The project is completed and the project/tasks were end dated in FIS effective September 2007. 3rd Qtr FY 2008: Once Procurement reviews the contract line funded by 209003 (the contract #C0736 is funded by projects 209003 and 209004) and determines there are no outstanding issues, the contract line will be closed.
209004	Metro Red Line Storage Building	939,708	30,250	26,683	996,641	996,641	0	2nd Qtr FY 2008: The PO for a forklift, the last procurement detail of this project, was awarded by Non-Revenue. 3rd Qtr FY 2008: Delivery of forklift in March; any necessary pre-service modifications by Non-Revenue will be completed and forklift delivered to the warehouse.
209007	Automate Bulk Storage Area	6,842	0	1,022,158	1,029,000	1,029,000	0	This project is on hold pending the 490 Bauchet construction project plan and schedule. No activity scheduled for FY08.
209008	Security Camera for All Rail Warehouses	420,425	21,001	0	441,426	501,000	(59,574)	FY08 Q2: No activity. Project closed, however, a PO is still shown as open with an encumbrance of \$21,000. FY08 Q3: Request Procurement to close out the PO and unencumber the \$21,000. The closeout process will be completed.
209011	New Pallet Racking for Bus Divisions	144,689	4,500	25,969	175,158	175,158	0	FY08 Q2: A requisition was processed to use \$4,500 of the project funds to install pallet racking at the Loc A31 storeroom. FY08 Q3: Scheduled to complete the installation of the new racking at Loc A31.



Warehouse

CP/FIS Project No.	Project Title	Cost to Complete Estimate			Board Approved Life of Project	Increase/ (Decrease)	Comment
		Inception-to-Date Expenditures	Encumbrance	Balance of Project Costs			
209013	New Expansion Pallet Racking at Central Warehouse	33,936	0	0	35,000	(1,064)	FY08 Q2: Project was actually completed late in FY07.
209027	Division 3 Replace Warehouse Facility	128,587	0	1,475,027	1,603,614	0	FY08 Q3: The project/task numbers will be closed out and Procurement will close out the PO. This project is on hold. The warehouse portion of the renovating/rebuilding plans for Division 3 is not scheduled until the spring of 2009. No funds will be encumbered until the project is ready to construct a new warehouse.
209028	Division 7 Warehousing Support - West Hollywood	12,730	0	1,171,270	1,184,000	0	FY08 Q2: Engineering implemented a design-build approach for renovating the warehouse structure; Engineering provided preliminary layout drawings/plans for renovating the warehouse and storage space area; the PM is still awaiting quotes from Stak System and the vertical carousel vendors on equipment compatible with the new layout. FY08 Q3: Engineering will confirm the final layout plans; selection of equipment will be finalized; a purchase requisition will be generated for the new storage equipment.
209032	Upgrade Unitload Motor Controls and Positioning System	972,235	0	151,765	1,124,000	0	FY08 Q2: The process of procuring an overheight sensor system for the ASRS system began; the Scope Of Work was completed. FY08 Q3: A Contract Administrator/Buyer is to be assigned and the process of awarding a bid will be completed.



Warehouse

CP/FIS Project No.	Project Title	Cost to Complete Estimate			Board Approved Life of Project	Increase/ (Decrease)	Comment
		Inception-to-Date Expenditures	Encumbrance	Balance of Project Costs			
209044	Sprinkler System for Blue Line Storage Building	101,762	102,168	18,070	222,000	0	FY08 Q2: The plumbing was completed and the water tap installed. FY08 Q3: The asphalt surfacing over the in-ground plumbing will be completed; the final punch list corrections will be addressed; the project should be completed and ready for closeout by the end of the Q3.
209056	Install A/C Unit at Loc 61 - Stores Bldg B	0	0	35,000	35,000	0	FY08 Q2: Completed specifications for the MOW Storage Building and completed the preliminary design drawings. Staff located the electrical power sources required for the A/C units. FY08 Q3: Staff intends to procure the air conditioning unit and the other parts needed to complete the installation by MTA staff.
Warehouse		4,590,982	182,920	3,980,874	8,754,776	(60,637)	



Nayside Systems

CP/FIS Project No.	Project Title	Inception-to-Date Expenditures		Cost to Complete Estimate		Total Forecasted Expenditures	Board Approved Life of Project	Increase/ (Decrease)	Comment
		1,204,428	1,450,499	356,073	3,011,000				
205001	Fiber Optic Rail Communication System	1,204,428	1,450,499	356,073	3,011,000	3,011,000	0	FY08 Q2: The additional section of fiber optic cable into 7th & Metro was completed. A requisition was submitted for the SONET equipment. FY08 Q3: Scheduled to advertise the "Invitation for Bid" for SONET equipment. Bids in response to the IFB will be due by mid February 08.	
205002	Light Rail SCADA System Upgrade	9,786,866	0	0	9,786,866	10,563,000	(776,134)	FY08 Q2: Project was completed underspent by \$776,134. Unused funds were released to be reprogrammed into the FY09 Capital Program.	
205004	Rail Security Improvements	5,389,700	340,974	738,326	6,469,000	6,469,000	0	FY08 Q3: N/A FY08 Q2: IDS - reviewed the punch list and worked on the As-Built drawings. Carborne DVR/CCTV - Red Line CCTV warranty items for the rail cars were completed. FY08 Q3: IDS - intend to resolve items on the punch list and complete the As-Built drawings. Carborne DVR/CCTV - The Contract Administrator will negotiate the wireless element of the contract.	
205005	Rail Communication Systems Upgrade	1,568,967	3,950	759,083	2,332,000	2,332,000	0	FY08 Q2: The design was completed and the requisitions for equipment were submitted and entered into FIS. FY08 Q3: Procurement is scheduled to issue the purchase orders for all the necessary materials.	



Nayside Systems

CP/FIS Project No.	Project Title	Inception-to-Date Expenditures	Cost to Complete Estimate		Total Forecasted Expenditures	Board Approved Life of Project	Increase/Decrease	Comment
			Encumbrance	Balance of Project Costs				
205006	MBL Grade Crossing Improvements	4,600,932	64,854	5,934,213	10,600,000	10,600,000	0	FY08 Q2: Completed the crossing installations at 124th Street, 130th Street and El Segundo Boulevard. A decision was made to delay procurement of the heavy loader due to the current equipment not meeting lifting criteria. Staff began testing a different model. The procurement of the additional flangeway protection rubber material was not completed on schedule as planned, but will be completed in the next quarter. Specs for the 360 Speed Swing were completed.
205007	Wayside Systems Tools and Equipment	359,300	0	0	359,300	359,300	0	FY08 Q3: Scheduled to complete the crossings at Stockwell Street, 20th Street and 24th Street. Staff intends to initiate procurement of the heavy loader and the 360 Speed Swing, and complete procurement of the additional flange way rubber material.
205009	Crossing Gate Equipment Replacement	1,096,382	0	25,000	1,121,382	1,238,128	(116,746)	FY08 Q2: Project is in closeout phase. Project manager began review of the closeout checklist. FY08 Q3: Intend to complete the review of the checklist and checklist action items and closeout the project underspent by approximately \$116,000. Any unused funds will be released to be reprogrammed into the FY09 Capital Program.



Nayside Systems

CP/FIS Project No.	Project Title	Inception-to-Date Expenditures	Cost to Complete Estimate		Total Forecasted Expenditures	Board Approved Life of Project	Increase/ (Decrease)	Comment
			Encumbrance	Balance of Project Costs				
205012	MBL Four-Quadrant Gate Program Expansion	2,780,858	1,787,390	1,086,752	5,655,000	5,655,000	0	FY08 Q2: Construction was completed at all five required intersections. The installation of four-quadrant gates was completed on both sides of the Blue Line tracks. FY08 Q3: Scheduled to complete the integrated testing and the final cutover from the two-quadrant gates to the four-quadrant gates. The system is expected to be fully operational.
205014	Light Rail Train Tracking Improvements	280,227	0	675,574	955,801	955,801	0	FY08 Q2: Completed the design of the overlay track circuit and the site installation drawings. FY08 Q3: Plan to complete the installation at seven stations and start integration testing.
205017	MRL Seg-1 Remote Terminal Unit (RTU) Upgrade	2,019,516	127,969	497,515	2,645,000	2,645,000	0	FY08 Q2: Field integration re-testing was 50% completed. Continued to update the communication software to interface with the existing Supervisory Control and Data Acquisition (SCADA) system. FY08 Q3: Scheduled to complete the field integration testing of the remaining I/O connectors of Remote Terminal Units (RTU) and perform system cutover for the first RTU at the Civic Center Station.
205020	FY07 Wayside Systems Tools and Equipment	430,592	0	0	430,592	503,000	(72,408)	FY08 Q2: Project was completed underspent by \$72,408. The unused funds were made available for reprogramming into the FY09 Capital Program. The close-out letter was issued 12/11/07. FY08 Q3: N/A



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Mayside Systems

CP/FIS Project No.	Project Title	Inception-to-Date Expenditures	Cost to Complete Estimate		Total Forecasted Expenditures	Board Approved Life of Project	Increase/ (Decrease)	Comment
			Encumbrance	Balance of Project Costs				
205021	FY08 Wayside Systems Tools and Equipment	227,676	57,042	80,282	365,000	365,000	0	FY08 Q2: Accepted delivery of the following equipment: Epson Printer, Dell Workstation, Optical Loss Test Set, Pipe Threader, Scissor Lift and Trailer, Auto Scrubbers & Microlock Test & Training Set. The following invoices were encumbered: Facilities - Stakebed Truck, Grinder & Signal; 3-Track Crossing Trainer and Straight Track Trainer. FY08 Q3: Awaiting invoices and delivery of the two additional items for Wayside Systems: Rail Communications - Scissor Lift, and Facilities - Scissor Lift Mover. Awaiting invoices and delivery of equipment encumbered in Q2.



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		Inception-to-Date Expenditures	Balance of Project Costs			
205031	FY08 Wayside Systems Contingency Projects	0	1,398,700	1,398,700	0	Projects under \$1 million are requested, authorized, and initiated under the Rail Engineering Service Request (RESR) process. Funds are then transferred to the new projects from this contingency fund. Outstanding requests will be evaluated and funds will be transferred from this project to fund the new projects. The Authorized LOP of this project will be decreased by the amounts of the transfers. This contingency fund was established with an initial authorized LOP of \$1,500,000.
						FY08 Q2: Transferred \$1,300 to project 205007 to mitigate a cost overrun and \$100,000 to fund a new project, 205077 for 7th/Metro Station Roller-Bearing Switch Points. Authorized LOP was reduced accordingly.
						FY08 Q3: Intend to initiate budget transfer requests for SCADA related projects: a PGL Yard Solar Switch Machine Controller and MRL Analog Gas Readings.



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		6,940,057	818,921	942,023	8,701,000				
205034	New PGL Traction Power Sub-Stations	6,940,057	818,921	942,023	8,701,000	8,701,000	0	<p>FY08 Q2: Corson sub-station site - staff continued to follow-up on the permit application status with the city and continued the cable testing. Staff also continued working on obtaining approval to proceed from the Pasadena Water & Power Authority.</p> <p>FY08 Q3: Staff anticipates approval of city permits to be issued by February 2008. At the Fairview TPSS (Traction Power Sub-Station), staff is coordinating with the TPSS manufacturer (Siemens), Southern California Edison & the City of South Pasadena for a system startup test in February of 2008.</p>	
205037	MRL Signal System Upgrade	529,223	26,475	182,302	738,000	738,000	0	<p>FY08 Q2: Completed the J relay replacement acceptance testing. Procurement of the track circuit equipment was extended to the third quarter due to lack of staff resources.</p> <p>FY08 Q3: Intend to complete the preliminary engineering of the track circuit and the bid package.</p>	
205047	SCADA Interface for PGL UPS Alarms	10,446	0	19,554	30,000	30,000	0	<p>FY08 Q2: The procurement process was stopped due to an engineering design option. MTA engineering performed a comparison study for the trenching to run the cables versus a remote wireless communication to interface the UPS alarm signal to the local Remote Terminal Units at the French Station.</p> <p>FY08 Q3: Engineering will pursue the original plan as a result of the wireless system comparison to a cabling system. MTA staff will identify the parts needed for the communications cabling interface and will procure equipment in the third quarter.</p>	



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		Inception-to-Date Expenditures	Encumbrance	Balance of Project Costs			
		Total Forecasted Expenditures					
205048	Division 20 Traction Power Laboratory and Equipment for Transportation Systems Engr.	161,235	0	0	165,000	(3,765)	FY08 Q2: Project was completed underspent by \$3,765 and the close-out letter was issued on 1/4/08. Unused funds were released to be reprogrammed into the FY09 Capital Program. FY08 Q3: N/A
205060	EXPO/Blue Line Junction Betterment	0	0	200,000	200,000	0	FY08 Q2: The contractor for the Expo Line Construction Authority was issued a stop order in FY08 Q1 until CPUC issues were resolved. In November 2007, the contractor was issued an order to proceed based on results of CPUC ruling. FY08 Q3: Contractor is scheduled to continue design work until funds are exhausted in this account, estimated to occur in February 2008. The project will be closed at that time within the authorized LOP. The remaining costs of design and construction (\$11.3M) will be funded by the increase to CP 890001 Mid-City/Exposition Light Rail Corridor approved by the Board in September 2007.
205077	7th/Metro Station Roller-Bearing Switch Points	0	0	100,000	100,000	0	FY08 Q2: Project to replace friction switch point supports with roller bearing supports at the 7th/Metro station was created and funded in late December. FY08 Q3: Scheduled to initiate procurement for the first phase of the installation.
Wayside Systems		37,386,406	4,678,073	12,995,397	56,028,929	(969,053)	