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**FINANCE AND BUDGET COMMITTEE
November 19, 2008**

SUBJECT: FY08 YEAR-END FINANCIAL PERFORMANCE

ACTION: RECEIVE AND FILE

RECOMMENDATION

Receive and file the FY08 Year-End Financial Performance Report.

ISSUE

This report discusses our FY08 Year-End Financial Performance.

DISCUSSION

Summary of Sales Tax Revenues

Proposition A, Proposition C, Transportation Development Act (TDA), and State Transit Assistance (STA) sales taxes represent \$1.7 billion, or just under 60% of our total budgeted revenues. Propositions A, C and the TDA funds are sales taxes that are distributed to us by the State Board of Equalization (SBE). STA revenues are sales taxes on gasoline and are distributed to the Southern California region through the state of California Prop 42 process.

After receiving the revised sales tax forecast from UCLA in January 2008, the Board approved a revision to the FY08 budget to re-forecast lower anticipated sales tax revenues. The re-forecast lowered the budget for Prop A, Prop C and TDA 4 by \$6.9 million, from \$1,740.9 million to \$1,734.0 million. The actual receipts were \$1,707.4 million, or \$26.6 million below the revised budget. Additionally, the FY08 receipts reflect a decrease of \$10.1 million when compared to the FY07 receipts, a 0.6% year-to-year decline.

STA revenues were \$35.1 million or 36% less than the re-forecasted budget, which had been based on State Controller's advice received in October 2007. The actual STA figures represented only payments received through the second quarter of FY08. An STA payment for the third and fourth quarter in the amount of \$32.4 million was received after the FY08 closing for accounting reporting. This amount will be recognized in the FY09 reporting.

Had those funds been received prior to FY08 closing, the STA deficit would have been \$2.7 million and not the \$35.1 million shown in the following table.

For the Twelve Months Ending June 30, 2008						
(Amounts in Millions)	FY08 Adopted Budget	FY08 Revised Budget	FY08 Actual	FY08 Budget Variance	FY07 Actual	Prior Year Change
1 <u>Sales Tax Revenues</u>						
2 Proposition A	\$694.2	\$692.8	\$683.4	(\$9.4)	\$686.2	(\$2.8)
3 Proposition C	694.3	692.9	683.5	(9.4)	686.3	(2.8)
4 TDA	352.4	348.3	340.5	(7.8)	345.0	(4.5)
5 Total Sales Tax Revenues	\$1,740.9	\$1,734.0	\$1,707.4	(\$26.6)	\$1,717.5	(\$10.1)
6						
7 State Transit Assistance (STA) Revenues	57.1	96.6	61.5	(35.1)	191.1	(129.6)
8						
9 Total Sales Tax and STA Revenues	\$1,798.0	\$1,830.6	\$1,768.9	(\$61.7)	\$1,908.6	(\$139.7)
*Reflects UCLA's January 2008 forecasted growth rate for FY08 (.96%) applied to FY07 actual sales tax revenues. STA reforecasted budget estimate represent the updated FY08 information provided by the State Controller's Office in October 2007.						

Summary of Enterprise Fund

Total fare revenues in FY08 were \$328.8 million which was \$7.3 million (2.3%) greater than the FY08 budget and \$42.6 million (6.7%) more than FY07. System-wide boardings were 474.2 million, which was 1.0% fewer than planned, and 21.7 million (4.3%) less than FY07. FY08 fare revenue per boarding was \$0.69, or 3.0% higher than budgeted. Advertising revenue also exceeded the budget by \$1.1 million due to two pilot advertising programs on rail car exteriors and stations.

Overall, operating expenses totaled \$1,132.0 million, \$34.7 million or 3.0%, below budget before debt and depreciation. The largest under-expenditure was \$19.0 million in the Insurance account. This was due to a downward revision of the reserve requirement as recommended by our actuaries.

The next largest under-expenditure was \$11.1 million for labor and fringe benefits. Various factors led to these under-expenditures such as operating fewer hours of service than planned, vacancies and better than expected fringe benefit rates for the second half of FY08.

Professional and Contract Services were \$12.1 million under budget due to lower than anticipated maintenance needs in Facilities Maintenance and ITS, and slower than planned implementation of the operating portion of the new TAP program while the capital program was completed and staff was hired. Also contributing to the under-expenditure was postponement of the new data warehouse being developed by Service Performance Analysis. Other services were under budget because the CEO continued to reinforce the need to reduce costs, whenever possible, in all departments.

Propulsion Power for rail service was \$2.1 million under budget due to better than expected electricity rates.

The largest area with over-expenditures was workers' compensation which was \$3.4 million over budget due to an upward revision to the reserve requirements as recommended by our actuaries. Reserve requirements reflect the potential value of all open claims, including those for prior years. New workers' compensation claims in FY08 were fewer than anticipated (6% fewer in Bus, 19.7% greater in Rail, 3.1% fewer overall).

Maintenance parts were \$3.3 million over budget caused by inventory reductions due to obsolescence. Gateway Occupancy allocation was \$3.2 million over budget primarily due to the movement of Transit Operations personnel into the Gateway Headquarters building.

Fuel cost was \$1.2 million greater than budget because CNG usage exceeded budget (articulated bus fuel consumption was higher than anticipated). Therefore, the amount of CNG fuel that was not included in the hedging contract was more than planned and was purchased at higher than anticipated market prices in the second half of the year.

The combination of increased revenues and decreased costs resulted in a \$43.0 million operating surplus. In addition to the operating expenses discussed above, the Enterprise Fund also includes non-operating expenses. When adjusted for these non-operating expenses, the total Enterprise Fund surplus available for re-programming is \$32.0 million.

FY08 Enterprise Fund Actual vs. Budget

For the Twelve Months Ended June 30, 2008

	(Dollars in Millions)	FY08 Actual	FY08 Budget	Variance (Over/(Under))
	Operating Revenue			
1	Fares	\$328.8	\$321.5	\$7.3
2	Other	20.7	19.6	1.1
3	Total Operating Revenue	349.4	341.1	8.3
4				
5	Operating Expenses			
6	UTU Labor	245.6	255.1	(9.4)
7	ATU Labor	124.3	120.8	3.5
8	AFSCME Labor	44.5	45.2	(0.7)
9	Non-Contract Labor	59.3	59.8	(0.5)
10	TCU Labor	31.0	30.3	0.7
11	Teamster Labor	5.4	4.5	0.9
12	Fringe Benefits	199.4	204.9	(5.5)
15	Subtotal All Labor	709.5	720.6	(11.1)
16	Fuel	54.9	53.7	1.2
17	Propulsion Power	19.2	21.3	(2.1)
18	Parts	81.8	78.5	3.3
19	Security Services	65.2	66.7	(1.5)
20	Purchased Transportation	37.1	36.2	0.9
21	Contract Services	36.8	41.6	(4.8)
22	Professional Services	16.4	23.7	(7.3)
23	Workers' Comp	39.9	36.5	3.4
24	Insurance	41.1	60.1	(19.0)
25	Travel	0.3	0.3	0.0
26	Gateway Occupancy	12.4	9.2	3.2
27	All Others	17.4	18.3	(0.9)
28	Total Operating Expenses	\$1,132.0	\$1,166.7	(\$34.7)

	Operating Expenses by Operating Project			
2	San Fernando Valley Sector	\$130.5	\$127.5	\$3.0
3	San Gabriel Valley Sector	133.0	143.1	(10.1)
4	Gateway Cities Sector	125.5	135.2	(9.7)
5	South Bay Sector	150.6	149.1	1.5
6	Westside Central Sector	168.2	165.2	3.0
7	Orange Line	19.1	23.4	(4.3)
8	Bus Admin	54.5	52.7	1.8
9	Other Bus	110.9	127.9	(17.0)
10	Red Line	86.4	84.5	1.9
11	Blue Line	59.2	63.5	(4.3)
12	Green Line	38.5	37.4	1.1
13	Gold Line	38.1	39.1	(1.0)
14	Rail Admin	13.5	13.9	(0.4)
16	Regional	4.0	4.2	(0.2)
17	Total	\$1,132.0	\$1,166.7	(\$34.7)

Excludes Non-Operating Expenses

Summary of Performance Measures for Bus and Orange Line

For the Twelve Months Ended June 30, 2008

Performance Measurement – Bus & Orange Line		FY08 Actual	FY08 Budget	Variance Over/ (Under)	FY07 Actual	FY06 Actual
1	Bus Cost/Revenue Service Hour	\$115.64	\$117.20	(\$1.56)	\$114.61	\$109.13
2	Orange Line Cost/Revenue Service Hour	\$211.19	\$242.42	(\$31.24)	\$207.22	NA
3	Bus Revenue Service Hours	7,539,125	7,674,405	(135,280)	7,589,413	7,659,321
4	Orange Line Revenue Service Hours	96,712	101,561	(4,849)	90,783	NA
5	Bus Cost/Passenger Mile	\$0.62	\$0.63	(\$0.01)	\$0.58	\$0.57
6	Orange Line Cost/Passenger Mile	\$0.47	\$0.53	(\$0.07)	\$0.48	NA
7	Bus Subsidy/Passenger Mile	\$0.42	\$0.42	(\$0.00)	\$0.40	\$0.39
8	Orange Line Subsidy/Passenger Mile	\$0.35	\$0.44	(\$0.08)	\$0.39	NA
9	Complaints per 100,000 Boardings	2.57	2.75	(0.18)	2.46	2.41
10	Traffic Accidents/100,000 Miles	3.47	3.50	(0.03)	3.74	3.45
11	New Workers Comp Claims per 200,000 Hours	11.70	12.13	(0.43)	10.30	12.39
12	Mean Miles Between Mechanical Failures	3,137	3,500	(363)	3,532	3,274
13	In-Service On-time Performance	64.1%	65.3%	-1.3%	63.8%	64.4%

Note: FY06 Bus includes Orange Line

Discussion

Bus operating costs (excluding Orange Line) were \$27.6 million (3.1%) under budget because wages, benefits, insurance, workers' compensation and services were all under budget. Revenue service hours (RSH) were 1.8% under budget because we operated less service than budgeted. Since the operating cost savings (3.1%) exceeded the under-run of RSH (1.8%), the cost per revenue service hour (RSH) was 1.3% below the target.

Orange Line operating costs were 17% under budget, while RSH were 4.8% under budget and passenger miles were 5.3% below budget. Since costs were under budget by a larger percentage than RSH and passenger miles, cost per RSH, cost per passenger mile and subsidy per passenger mile were lower than budgeted.

Complaints per 100,000 boardings were lower than the annual target, but higher than FY07. Complaints attributed to the fare increase peaked in July then declined thereafter.

Traffic accidents per 100,000 miles were below target, and better than FY07. Management continues to develop mitigation programs including defensive driving/accident awareness programs.

New workers' compensation claims per 200,000 hours for Metro Bus were lower than the FY08 target and FY06, but higher than the unusually low level in FY07. This multi-year improvement is due to ongoing efforts to focus on safety awareness and accident prevention.

Mean miles between mechanical failures requiring a bus exchange were worse than the target and FY07. Battery related issues have contributed to an increase in reported failures, along with continuing problems with the Series 50 engines.

In-service on-time performance in FY08 was 64.1% or 1.3% worse than the target, but slightly better than 63.8% in FY07. On-time performance continues to be negatively impacted by increased traffic congestion.

Summary of Performance Measures for Rail

For the Twelve Months Ended June 30, 2008

Performance Measurement – Rail		FY08 Actual	FY08 Budget	Variance Over/ (Under)	FY07 Actual	FY06 Actual
1	Heavy Rail Cost/Vehicle Service Hour	\$340.74	\$333.75	\$6.99	\$323.70	\$333.87
2	Light Rail Cost/Vehicle Service Hour	\$379.80	\$389.27	(\$9.47)	\$387.02	\$371.66
3	Heavy Rail Cost/Passenger Mile	\$0.42	\$0.45	(\$0.04)	\$0.44	\$0.44
4	Light Rail Cost/Passenger Mile	\$0.47	\$0.51	(\$0.04)	\$0.49	\$0.43
5	Heavy Rail Subsidy/Passenger Mile	\$0.27	\$0.30	(\$0.04)	\$3.32	\$0.32
6	Light Rail Subsidy/Passenger Mile	\$0.37	\$0.41	(\$0.04)	\$0.42	\$0.36
7	New Workers Comp Claims per 200,000 Hours	11.52	10.00	1.52	8.10	11.50
8	Light Rail Vehicle Accident Rate/100,000 Miles	0.79	0.40	0.39	0.63	0.43

Discussion

Costs per Vehicle Service Hour (VSH) for Heavy Rail were higher than budgeted because operating expenses were \$1.7 million (2.0%) over budget, while VSH were 0.1% below budget. ATU labor was \$1.5 million (12.4%) over budget in Heavy Rail primarily due to increased wayside maintenance efforts, including repairing Regulation 4 (fire and life safety requirements) related systems. The additional costs in Heavy Rail were offset by savings in Light Rail because personnel budgeted for Light Rail were reassigned to Heavy Rail to accomplish these tasks. Heavy Rail was also over budget for workers' compensation costs.

Cost per VSH for Light Rail were lower than budgeted because operating expenses were \$4.4 million (3.0%) below budget, while vehicle service hours were 0.6% below budget due primarily to vehicle accidents and equipment failures. Operating expenses for Light Rail were under budget due to wages, benefits, and favorable Blue Line liability settlements. Actual liability claims following accidents in FY07 were fewer and for a smaller dollar amount than anticipated.

In spite of the fare change in July 2007, FY08 rail boardings increased overall by 5.4%. The 10.4% ridership growth on the Gold Line was the largest percentage increase. The table below shows the ridership changes by line from FY07 to FY08.

Change in Rail Boardings FY07 to FY08 (in millions)				
Line	FY07	FY08	Change	% Change
Blue Line	24.2	24.6	0.3	1.3%
Red Line	40.9	43.6	2.7	6.6%
Gold Line	6.0	6.6	0.6	10.4%
Green Line	11.2	12.0	0.8	7.5%
All Lines	82.2	86.7	4.5	5.4%

Greater than budgeted boardings and fare revenue resulted in favorable variances in cost per passenger mile and subsidy per passenger mile for both Heavy Rail and Light Rail.

New workers' compensation claims in FY08 were higher than budgeted, and significantly higher than last year. The cost of these claims is reflected in the expense variances. Light Rail accidents on the Blue and Gold Lines also exceeded the FY08 target and were 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 fourth quarter of FY08 presents adopted life-of-project (LOP) 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 capital program includes 152 projects with a combined LOP budget of \$2.8 billion identified in the detailed Capital Program Status Report attached.

A total of 67 projects were completed in FY08. Nine projects were completed at a cost of at least \$1.0 million lower than the authorized LOP, and are listed in the following table. Forty-six additional projects were completed under the authorized LOP at a combined savings of \$6.4 million. In total, these 67 projects were completed at a savings of \$66.7 million.

Project (Amounts in Thousands)		Forecasted Cost at Completion	Authorized LOP	Variance (Under)
1	800112 Orange Line	\$271,020.8	\$313,000.0	(\$41,979.2)
2	201004 100 QTY 45' NABI Compo Buses	44,498.0	48,230.0	(3,732.0)
3	204017 Division 21 Improvements	1,900.0	4,500.0	(2,600.0)
4	800117 Canoga Station Park and Ride Project	23,557.6	26,000.0	(2,442.4)
5	208002 Bus System Support Replacement Non-Revenue Vehicles	3,727.6	5,966.0	(2,238.4)
6	203015 170 CMS Engine Rebuild Program - FY08	8,823.0	11,000.0	(2,177.0)
7	201027 75 Quantity 40' Bus Option FY05	27,845.5	30,000.0	(2,154.5)
8	202237 Division 18 Solar Energy Project	3,400.0	5,000.0	(1,600.0)
9	204012 Rail Systemwide Safety Improvements	542.1	2,073.0	(1,530.9)
10	Total	\$385,314.5	\$445,769.0	(\$60,454.5)

Additionally, there are eight projects currently projecting cost overruns. Five projects with known anticipated LOP increases are listed in the following table:

Project (Amounts in Thousands)		Forecasted Cost at Completion	Authorized LOP	Variance Over
1	204042 Completion of Metro Blue Line Art Program	\$936.5	\$934.0	\$2.5
2	200044 ATV Bus Purchase (Hybrid Vehicles)	4,606.3	4,602.6	3.6
3	209004 Metro Red Line Storage Building	1,000.6	996.6	3.9
4	207040 FY08 Financial/HR System Upgrades	502.4	447.1	55.3
5	210095 Metro Bus Division Behavior Recognition Software (DHS)	709.0	327.0	382.0
6	Total	\$7,754.7	\$7,307.4	\$447.3

Three of the projects are less than \$1.0 million and are within the Board-approved guidelines authorizing the CEO to transfer contingency funds to the project. Two of the listed projects (ATV Bus Purchase, and Metro Red Line Storage Building) exceed \$1.0 million and will require Board approval of LOP budget increases. The three projects with potential increases

include the Lankershim Depot Restoration Project - 800118, MGL Eastside Extension Enhancements and Mitigation Project – 800288, and Bauchet Street Storage and Facilities Maintenance Structure – 202246. Staff will return to the Board to request LOP budget increases for these three projects following bid processes when the amount of anticipated increases are known.

Major Construction

Major construction projects include construction of new fixed guideway corridors, new rail car purchases, and other major infrastructure improvements.

The Orange Line project (CP#800112) will be completed with expenditures \$42.0 million lower than the LOP budget. These funds are Proposition C 25% funds and will be reprogrammed to other appropriate uses.

The Canoga Station Park and Ride project (CP#800117) will be completed with a savings of approximately \$2.4 million under the approved LOP. This savings is the result of removal of land and development costs for an additional parking lot from the project scope due to conditions which precluded acquisition of the land.

The Lankershim Depot Restoration Project (CP#800118) may require a life-of-project budget increase. Bids for the construction contract were higher than anticipated. Staff is evaluating potential changes in the project design, as well as adding a Customer Service Center. If it is determined to go forward with the higher cost of the project, staff will seek Board approval for an increase in the LOP budget.

The Metro Gold Line Eastside Extension Enhancements and Mitigations Project (800288) to construct a 200-parking space structure at the intersection of Pomona and Atlantic Boulevards is also anticipating an increase to the LOP budget. Staff anticipates award of a contract in late October of this year. The Board previously authorized the CEO to solicit and award a design-build contract for the parking structure. At that time, it was stated that staff would seek approval for an increase in the LOP after receipt of bids and acceptance of the lowest price from a responsible bidder.

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

Bus Acquisition

The major bus acquisition project during FY08 was the procurement of 94 CNG articulated buses, CP#201044. All buses have been received and put into revenue service.

Bus Maintenance and Facilities

A total of 20 bus maintenance and facilities projects valued at \$66.7 million were completed in FY08. Examples of accomplishments include:

	(thousands)
• Bus Division Improvements and Expansion Projects	\$ 27,077.6
• Underground Storage Tank Replacement Projects	3,180.4
• Bus Division Maintenance Equipment	4,498.4
• Division 9 Transportation Building Replacement and Associated Equipment	17,450.9
• Metro Support Services Center Shop Equipment	1,830.9
• Bus System Signage Improvements	401.7
• Division 18 Solar Energy Project	3,400.0
• Bus Engine Rebuild Program	8,823.0
Bus Maintenance and Improvement Total	\$ 66,663.0

The largest bus maintenance project during FY08 was the \$29.5 million annual bus mid-life program, CP#203005. This project completed rebuilding 167 buses during the fourth quarter of FY08. The original goal for the project was 250, but the delay in hiring mechanics required that the plan be reduced. The unspent funds were reprogrammed to the FY09 budget.

The 170 CMS Engine Rebuild Program, project #203015, completed 94 engine replacements and repairs and experienced a cost \$2,176,965 under the approved budget.

Division 9 Transportation Building and Facilities Improvements, project #202014, has completed construction. The building is environmentally-friendly in its design and earned a “gold” rating by Leadership in Energy and Environmental Design (LEED). Completion of outstanding issues and payment of invoices continued in the fourth quarter and will continue into FY09 Q1.

Division 18 Solar Energy Project (CP#202237) will be completed \$1.6 million below the approved LOP budget because of an energy rebate from Sempra Energy Utilities.

Staff is reporting that CP# 202246, Bauchet Street Storage and Facilities Maintenance Structure, will require additional funding for an LOP increase. Staff is unable to construct the project within the existing LOP of \$12.9 million largely due to higher than planned land acquisition costs, construction cost inflation and the resulting greater than expected bid submittals. The project is undergoing redesign with the expectation of reduced bid prices for the redesigned scope. The exact amount of the proposed LOP increase will be brought to the Board at the time of anticipated contract award.

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

Rail Capital Projects

A total of 19 rail projects were completed in FY08. They include the following:

	(thousands)
• Rail Division Improvements	\$ 3,157.4
• Rail Safety and Security Improvements	8,599.8
• Rail Facility Tools and Equipment	2,404.8
• Light Rail Operational Improvements	1,394.1
• Metro Red Line Subway Car Upgrades	2,429.1
• Rail Communication System Upgrades	9,796.9
Rail Total	\$ 27,782.0

CP#204012 Rail System-wide Safety Improvements were completed with a savings of approximately \$1,500,000 under the life-of-project budget. The unspent monies will be reprogrammed as part of the FY10 capital program.

CP#204017 Division 21 Improvements were completed with a savings of \$2,600,000 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 FY10 capital program.

CP#204059 Division 22 Spray Paint Booth was put on hold at the beginning of the quarter while staff reevaluated the original scope of work. It was determined that the initial plan to build a small paint booth would provide only limited capability to support the Metro Green Line (MGL) Rail Fleet Services (RFS) car body repair and painting functions. The reexamination resulted in a better solution to accommodate MGL RFS body repair and painting functions without environmental restrictions that would cause delays to the repair/painting operations. Staff worked on developing a revised scope of work to create a more efficient, safer, environmentally friendly repair/paint facility. The new scope will take unused yard space (in the northeast corner of the MGL yard) and put it to use by building a stand-alone paint/body repair facility that will allow Light Rail Vehicles to be driven in and will contain and/or filter any emissions or fumes to satisfy EPA concerns and eliminate limitations as to how much painting can be done on a daily basis. Since the revised scope of work is a different project than the original concept, the present project will be cancelled, the expenditures to-date reversed from capital to operating expenses and a new project requested when the revised scope of work is fully defined.

Other Capital Projects

The Universal Fare System project and the Regional Clearinghouse Project (TAP) are continuing in FY09. Project management is reporting on the progress of both projects at the monthly Operations Committee meetings.

CP#210095 Metro Bus Division Behavior Recognition Software project was delayed because the bid for the project exceeded the LOP. Staff requested approval from the Department of Homeland Security to transfer funds from CP 210096 to cover the cost overrun. A request for an LOP increase will be presented to the Board.

Several projects included in the Warehouse element are projected to be completed under budget. Overall, they experienced a \$218,835 reduction to the total project costs.

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 Procedure to municipal bus operators, Access Services, Metrolink Operating and Capital, the Incentive Program, and the Call for Projects.

The subsidies portion of the budget experienced cash flow delays due to the timing of invoicing from the other entities. Local return subsidies are equal only to the sales tax revenues earned. Since the revenue earned was less than budget, the related subsidy expenses are also below budget.

The schedule and scope changes in the HOV lanes on I-5 caused schedule delays which contributed to the \$22.7 million variance for the Freeway projects. Metrolink was \$12 million under budget primarily due to delays in capital expenses for rolling stock and renovation and rehabilitation. Regional Surface Transportation Projects were under budget by \$15.7 million, primarily due to invoicing delays with the Alameda Corridor East (\$7 million). The other variances were the result of delays while they refine the project scope, including Mission Blvd SR-71 grade separation (\$4 million), Goods Movement project (\$2 million) and other surface improvement projects (\$2.7 million). Metro Rapid Improvement projects were under budget by \$6.2 million due to delays in contract negotiations between us and Culver City and Glendale related to signal prioritization, and between us and the County of Los Angeles related to station construction.

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

For the Twelve Months Ending June 30, 2008

(Amounts in Millions)		FY08 Actual	FY08 Budget	Variance Over/(Under)
1	A & C Local Return	\$297.1	\$301.6	(\$4.6)
2	Prop A Bus FAP	66.7	74.5	(\$7.8)
3	Prop C Bus FAP	33.9	33.5	\$0.4
4	TDA Formula Subsidies	95.1	86.0	\$9.1
5	STA Subsidies	13.6	16.7	(\$3.1)
6	TDA Other Subsidies	21.4	27.8	(\$6.4)
7	Prop A Incentive	14.4	18.1	(\$3.7)
8	Metro Rapid Improvements	5.2	11.4	(\$6.2)
9	Regional Surface Transportation Projects (CFP)	52.9	68.5	(\$15.7)
10	Freeway Projects (CFP)	28.1	50.9	(\$22.7)
11	Local Traffic System (CFP)	25.8	23.1	\$2.7
12	Bus Capital (CFP)	3.1	6.6	(\$3.5)
13	Misc Call for Projects	2.1	2.4	(\$0.3)
14	Soundwalls Program	10.6	15.2	(\$4.6)
15	ASI	28.0	28.1	(\$0.1)
16	Metrolink Operating and Capital	46.5	58.5	(\$12.0)
17	Immediate Needs; SHORE	5.9	10.4	(\$4.5)
18	Regional Grantee	3.2	5.4	(\$2.1)
19	Transit Security	4.9	6.3	(\$1.3)
20	Other Planning Projects	0.8	0.9	(\$0.1)
21	Total Subsidy	\$759.4	\$845.9	(\$86.4)

The year-end account summary for the Special Revenue Fund and the General Fund, excluding subsidies, is summarized below:

For the Twelve Months Ended June 30, 2008

(Amount in Millions)		FY08 Actual	FY08 Budget	Variance Over/(Under)
1	Labor	\$29.8	\$30.8	(\$1.0)
2	Fringe Benefits	10.2	10.1	0.1
3	Professional Services	38.1	59.9	(21.8)
4	SAFE, FSP and other Services contracts	33.1	47.0	(14.0)
5	Workers' Comp	0.5	0.5	0.0
6	Insurance	0.3	0.5	(0.2)
7	Travel	0.3	0.3	(0.1)
8	Other including Overhead	20.0	15.9	4.1
9	Total Expenditure	\$132.3	\$165.0	(\$32.7)

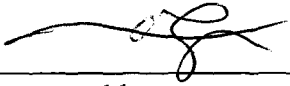
The Special Revenue Fund and the General Fund also includes budget for work done by us such as Ethics and County Counsel expenditures, Service Authority for Freeway Emergencies (SAFE), Freeway Service Patrol, planning and programming of funds, Internal Auditing and Inspector General expenditures, all lobbying activities and other non-allocable costs. The implementation schedule for MATIS (Motorist Aide and Travelers Information System) contributed to the \$14.0 million under run for Contract Services. Planning studies for I-710 EIR and BRT projects were the primary causes of the \$21.8 million under run in Professional Services.

Attachment: Capital Program Status Report

Prepared by: Office of Management & Budget



Terry Matsumoto
Chief Financial Services Officer and Treasurer



Roger Snoble
Chief Executive Officer



**Los Angeles County Metropolitan Transportation Authority
Capital Program Variance Report - Life of Project
FY2008 - 4th Quarter**

Bus Acquisition

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				
200044	ATV Bus Purchase (Hybrid Vehicles)	2,287,953	2,318,309	0	4,606,262	4,602,625	3,637 ATVC is working with the Clean Air Task Force and various vendors to develop cleaner, more efficient transit propulsion systems and vehicles. ATVC will continue to assess advanced transit vehicle systems and products. Project manager is in process of removing encumbrances. Project will finish at or below its Board-approved LOP.
201004	100 QTY 45' NABI Compo Buses	44,497,984	0	44,497,984	48,230,000	(3,732,016)	This project was closed in June 2008.
201005	178 CNG Articulated Bus Purchase Base Order	126,628,332	23,248	122,420	126,774,000	126,774,000	0 Metro continues to work on several campaigns to resolve issues with doors, check engine light problems, and Hubner Joints.
201011	94 CNG Articulated Buses	82,026,719	363,028	610,252	83,000,000	83,000,000	0 Expenses continue on several campaigns for this project including engine issues, Hubner joint problems, and ongoing door concerns. Work will continue on these items well into FY09 and possibly FY10.
201027	75 Quantity 40' Bus Option FY05	27,845,499	0	0	27,845,499	30,000,000	(2,154,501) This project was closed in June 2008.
201033	HCNG Demonstration Project	310,955	0	947,337	1,258,292	1,258,292	0 Vehicle Technology has had preliminary discussions with a few vendors expressing interest in resuming the hydrogen blended fuel project. The project has been on hold following the failure and closing of City Engines, the original engine vendor that was partnering with Metro and developing the hydrogen/CHG blended fuel engine.
201034	Study: 45' Composite Buses for 2008	121,526	0	384,474	506,000	506,000	0 Activity continues as Metro is working with NABI on development and creation of operational composite transit vehicles. Areas of interest and concern are composite chemistry, shell production, and frame integration into total bus systems.
201044	CNG Articulated Buses, Option 2	85,513,428	64,297	849,701	86,427,426	86,427,426	0 All buses received and in service. Expenses continue on several campaigns for this project including engine issues, Hubner joint problems, and on-going door concerns. Work will continue on these items well into FY10 and possibly FY11.
Bus Acquisition		369,232,396	2,768,882	2,914,184	374,915,462	380,798,343	(5,882,881)



**Los Angeles County Metropolitan Transportation Authority
Capital Program Variance Report - Life of Project
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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			
202001	Union Division	594,477	222,014	4,947,000	0	FY08 Q4: Completed the Request for Proposal activities (technical and bid reviews) for Architect/Engineer(A/E) consultant support. FY09 Q1: Negotiate costs with potential consultant. Finalize proposal to award A/E consultant support for Union Division and present to Board for approval. Commence design services. Pursue subsequent authorization for division construction.
202006	RRC General Building Modifications	714,477	268,820	1,117,904	0	FY08 Q4: Notice to Proceed was issued and construction commenced. FY09 Q1: Continuing construction. Change order was issued which adds scope to the project and extends the completion date of the contract. Change order includes the addition of monitoring and alarm devices to the existing workscope.
202007	In-ground Bus Hoist Replacement	7,272,250	100,107	8,281,000	0	FY08Q4: Div. 3 work at multiple bays is ongoing. Rerouting of electrical lines to overhead locations commenced. Ongoing design for additional hoist installations for other divisions. FY09 Q1: Continued work completion for Div. 3 multiple bays. Continued procurement for two-post hoist installations at Div. 8.
202009	FY06 Division Lighting Program	1,069,010	0	1,198,045	(129,035)	Project has been completed.
202014	New Division 9 Transportation Building and Facilities Improvements	16,408,783	87,696	16,500,000	0	FY08 Q4: No milestones achieved - all significant construction milestones were achieved in FY08 Q1 and Q2. For Q4, ongoing punchlist and closeout of any/all outstanding issues / invoices for the project. Closeout not completed in FY08 Q4.
202016	Temple & Beauty Layover Facility	338,685	510,782	1,692,000	0	FY09 Q1: Continued closeout of all contract(s) for the project. FY08 Q4: Started design efforts. 17 FY09 Q1: Completion of design for start of procurement. Issue Invitation for Bids (IFB), open bids, and award contract.



**Los Angeles County Metropolitan Transportation Authority
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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	Encumbrance	Balance of Project Costs			
202017	Division 7 Facility Improvements	4,394,374	501,345	204,281	5,100,000	0	FY08 Q4: Processed required contract documents to issue Notice to Proceed (NTP) and commenced construction on Contract C0871R for Div. 7 Soundwall. FY09 Q1: Anticipate Contract C0871R construction completion and start of contract closeout.
202018	Division 2 Maintenance - Maintenance Bldg. Modernization	1,623,709	190	0	1,623,900	(26,100)	Project has been completed. Contract documents were assembled for closeout.
202021	El Monte Transit Station Enhancements	1,874	0	113,126	115,000	0	FY08 Q4: No milestones achieved. FY09 Q1: No milestones anticipated. Workscope to be determined pending resolution of joint Development issues.
202026	FY07 UST Replacement	1,955,681	0	0	1,955,681	(504,319)	The project has been completed.
202027	FY08 UST Replacement	1,212,357	12,325	0	1,224,682	(90,318)	FY08 Q4: Completed Division 6 Sump Upgrades Completed UST Operator Annual Reports for Submittal to Water Board Completed Division 5 Vent Line Repair Project has been completed.
202037	FY08 Bus Facility Contingency Projects	0	0	0	0	(678,000)	LOP variance of (\$678,000) is realized for this project. The original budget was \$2,503K at the start of FY08. Uses of funds were as follows: CP 202253 Div. 1 Environmental Mitigation for \$450K; CP 202278 Div. 2 Bus Washer Improvements for \$400K; CP 202279 Div. 9 Bus Yard Expansion for \$975K. Will request Board approval to reprogram \$675,000 of unused funds for a new project for Bldg. 5 CNG modifications.
202040	FY06 Bus Division Maintenance Equip.	944,142	1,297	0	945,439	(129,561)	Project has been completed.



**Los Angeles County Metropolitan Transportation Authority
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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	Encumbrance				Balance of Project Costs	Total Forecasted Expenditures
202041	FY07 Bus Division Maintenance Equip.	1,253,418	161,394	85,189	1,500,001	2,155,000	(654,999)	FY08 Q4: Bus washer construction at Div. 7 completed. Final inspections in progress with closeout to commence near the end of the quarter. No additional contracts will be issued against this project.
								FY09 Q1: Complete contract closeout for Div. 7 Bus Washer. Upon final payments and procurement closeout of the remaining contracts, this project will be closed. Start project closeout with OMB and Accounting. At this time, the project is anticipated to finish \$655k under its LOP. Any remaining unused funds will be reprogrammed into the FY10 capital program.
202042	FY08 Bus Division Maintenance Equipment	430,877	1,240,547	381,576	2,053,000	2,253,000	(200,000)	FY08 Q4: Complete design and issue to procure the remaining back-up compressor work packages. Complete roll-up doors workscope. Award and issue Notice to Proceed (NTP) to contract C0904 Bus Washer Dryers for Div. 9 and 15.
								FY09 Q1: Close out outstanding equipment packages. Continue to work to completion contract C0904 Bus Washer Blower Dryers.
								LOP underrun of (\$200K) anticipated for this project.
202047	FY08 Replace Bus Div. Emergency Generators	133,121	887,650	838,478	1,859,249	1,859,249	0	FY08 Q4: Awarded and issued Notice to Proceed (NTP) to the generator replacement contract for divisions 1, 7, 8, 9 & 15. Due to the magnitude of the last procurement, the NTP took longer to award than originally anticipated. Completed generator replacement at Div. 6.
								FY09 Q1: Commence generator replacements at divisions 1, 7, 8, 9 & 15. Project is scheduled to finish by the end of calendar year 2008.



**Los Angeles County Metropolitan Transportation Authority
Capital Program Variance Report - Life of Project
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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
		705,811	23,496	419,693	1,149,000				
202056	FY08 Bus Division Amenity Improvement Project	705,811	23,496	419,693	1,149,000	1,149,000	0	FY08 Q4: No milestones achieved. Outstanding payment processing required for FINAL change order to contract C0775R.	
202062	FY08 HVAC Replacement Program All Divisions	186,734	900,325	200,924	1,287,983	1,287,983	0	FY09 Q1: Pursue closure of FINAL change order processing for C0775R. Close project upon closeout of C0775R. FY08 Q4: Completed design and procurement for Div. 15 A/C replacement for maintenance and transportation buildings.	
202065	Articulated Bus Facility Modifications	4,824,340	1,627,709	188,951	6,641,000	6,641,000	0	FY09 Q1: Commence construction efforts. FY08 Q4: Completed design efforts and procurement for Div. 7 & 18 parallelogram hoists. Div. 7 & 18 parallelogram hoists construction/installation is substantially completed including change order work.	
202066	Division 1 Expansion	11,458,264	2,005	0	11,460,269	11,574,000	(113,731)	FY09 Q1: Award large hoist procurement and commence construction / installation efforts. A total of four (4) three-post hoist installations will be performed under this project. This project has been completed.	
202076	Division 6 Relocation	631,142	490,221	153,637	1,275,000	1,522,000	(247,000)	The remaining unused funds will be reprogrammed into the FY10 capital program. FY08 Q4: No activity.	
202092	Division 4 Expansion & Pavement Project	2,504,691	10,743	0	2,515,434	2,521,000	(5,566)	FY09 Q1: No project activity planned. Project has been on hold pending legal resolution and executive management planning / decisions for a potential relocation. Outstanding encumbrance is from County Counsel; request to close encumbrance has been made. Staff will pursue status on this project and initiate closure if no further action is taken. At this time, project is anticipated to finish \$247k under its LOP. Any unused funds will be reprogrammed into the FY10 capital program.	



**Los Angeles County Metropolitan Transportation Authority
Capital Program Variance Report - Life of Project
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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				
202122	Furniture for New Transportation Division 9 and Sector Office Building	928,399	21,502	950,901	990,000	(39,099)	FY08 Q4: No activity or milestones achieved. Procurement to review and close outstanding encumbrances as required.
202166	Metro Art Enhancements	443,970	16,975	615,000	615,000	0	FY09 Q1: No further contract activity. Procurement to commence and complete contract closeout. Capital Project Closure Notice has been received by OMB. Any remaining unused funds will be reprogrammed into the FY10 capital program. FY08 Q4: Completed research, development, design, fabrication and installation of enhancements: sculptural bus seating at the Wilshire/Western Station, interior bus seat fabric on 200 articulated buses and 100 45-foot compo buses, mosaic mural at Union Station. Also completed customer environment assessment for all Metro Red Line Stations. Completed Wilshire Customer Center signage/art design enhancement. FY09 Q1: Issue RFQ
202181	Division 5, 10, & 18 Renovations	17,018,899	1,209,357	18,332,586	18,332,586	0	FY08 Q4: Milestones accomplished, in division sequence: Div. 5 -- completed replacement of outdated bus washer, replaced / relocated underchassis washer, and completed paint booth installation; Div. 10 -- completed upgrade/addition of bus washer, added 2nd blower dryer, and completed the replacement/relocation of underchassis washer; Div. 18 -- added 2nd bus washer, retrofitted existing bus washer, added bus washer blowers, completed paint booth installation, completed underchassis washer replacement, and completed Div. 18 Maintenance building new floor coating. FY09 Q1: Milestones to be accomplished, in division sequence: Div 5 -- complete trench drain installation (also @ Divs. 10 & 18); Div. 10 -- complete replacement of 8 hoists, 21 complete canopy installation between tire shop and "Fuel and Vacuum" Bldg., and upgrade Dyno system. No further activities planned for Div. 18.



**Los Angeles County Metropolitan Transportation Authority
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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	Encumbrance				Balance of Project Costs	Total Forecasted Expenditures
202203	In-ground Bus Hoist Replacement -- Phase II	185,732	3,269,600	916,668	4,372,000	4,372,000	0	FY08 Q4: Awarded contract for Div. 9 portable lifts. Div. 9 lifts were delivered and installed during Q4. Completed design package on a large hoist replacement procurement which includes 12 hoists @ Div. 1 and 1 hoist @ Div. 9 with options for other locations. FY09 Q1: Continued procurement on the large hoist replacement. Award contract and issue Notice to Proceed to commence installation of replacement hoists.
202204	Articulated Bus Facility Modifications -- Phase II	2,062,102	1,000,000	317,946	3,380,048	3,380,048	0	FY08 Q4: Completed design package on a large hoist replacement procurement which includes 3 three-post hoists @ Div. 1 and 2 three-post hoists @ Div. 15 with options for other locations. FY09 Q1: Continued procurement on the large hoist replacement. Award contract and issue Notice to Proceed to commence installation of replacement hoists.
202220	Alternate Division Site Study	199,043	56,641	719,316	975,000	975,000	0	FY08 Q4: Environmental studies ongoing for LAX bus division. FY09 Q1: Continue environmental studies for LAX bus division.
202232	ATMS Upgrade	486,548	4,685,896	6,934,556	12,107,000	12,107,000	0	FY08 Q4: Finalized the OrbCad software enhancements and BOC workstation scope of work. Obtained contract award authorization for the transit database upgrade. Completed the BOC Workstation scope of work. FY09 Q1: Negotiate OrbCad XP Upgrade and BOC workstation contract. Commence implementation of new Transit Database. Negotiate 508 Megahertz channel integration contract.



Los Angeles County Metropolitan Transportation Authority
 Capital Program Variance Report - Life of Project
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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				
202237	Division 18 Solar Energy Project	3,282,825	61,000	3,400,000	5,000,000	(1,600,000)	FY08 Q4: Commence closeout activities. FY09 Q1: An outstanding change order, which is likely to result in procurement charges, is yet to be resolved. Contract closeout continuing. Substantial completion was achieved on schedule and in accordance with contract terms. The remaining unused funds will be reprogrammed into the FY10 capital program.
202239	Division 1, 3, 8, 9 and 15 Renovations	1,480,588	10,343,733	13,720,000	13,720,000	0	FY08 Q4: Accomplishments by Division are as follows: Div. 1 -- completed designs for replacement ceilings at maintenance office area for card reader installation at the Transportation Bldg., upgraded transportation dispatch and office area for replacement of maintenance shop windows; Div. 3 -- completed designs for revised bus parking at old vault houses; Div. 8 -- completed designs for seal coat asphalt at bus parking, for installation of trench drains at the bus wash areas, for card reader installations, and for yard security CCTV's; Div. 9 -- completed designs for lighting upgrades at Maint. Bldg, for awning installations, for steamer replacements, and for yard security CCTV's; Div. 15 -- completed designs for steamer replacements, for yard security CCTV's, and for card reader installations. Through FY08 Q4, 76% of the LOP has been encumbered. FY09 Q1: Planned are the following: Div. 1 -- complete designs for bus washer rebuild and the addition of a 2nd bus wash, for the AC shop enclosure, for extension of the storage canopy, and for extending the tire shop storage; Div. 9 -- complete designs for body shop relocations, for conversion of steam 23 racks to tool box storage, and for the installation of a canopy over a metal bin; Div. 15 -- complete designs for additional employee parking at the entrance and for the replacement of the asphalt pavement



**Los Angeles County Metropolitan Transportation Authority
Capital Program Variance Report - Life of Project
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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
			Encumbrance	Balance of Project Costs				
202245	Division 6 Improvement Project (Phase 1)	541,187	168,378	269,435	979,000	979,000	0	FY08 Q4: Substantially completed construction for the dispatch / office upgrade and ceiling/lighting replacements. FY09 Q1: Complete punchlist items including the installation of new lockers; commence contract closeout.
202246	Bauchet Street Storage and Facilities Maintenance Structure	4,287,774	6,513,434	2,123,792	12,925,000	12,925,000	0	FY08 Q4: Bids received and opened. Costs were substantially greater than anticipated; thus, the procurement was cancelled. Staff is redesigning the facility. FY09 Q1: Continuing redesign of Bauchet Street facility. Currently there is no LOP variance; however, a Board report will be prepared to address an anticipated increase to construction costs, at which time a new LOP also will be developed for Board approval.
202247	Installation of Emergency Eyewash Stations	128,336	0	171,664	300,000	300,000	0	FY08 Q4: Installations of eye washers at Div. 7 and 10 are ongoing.
202249	Metro Orange Line Passenger Amenities	10,406	30,000	574,384	614,790	614,790	0	FY08 Q4: No activity this quarter FY09 Q1: Identify initial procurements.
202251	Division 2 Reconstruction Master Plan	20,998	156,280	122,722	300,000	300,000	0	FY08 Q4: Procure consultant support for environmental services.
202252	MSSC Solar Energy and Electricity Conservation	3,113,252	14,103,583	3,926,165	21,143,000	21,143,000	0	FY08 Q4: No milestones achieved - construction ongoing. FY09 Q1: Continue environmental studies. FY09 Q1: Construction ongoing.



**Los Angeles County Metropolitan Transportation Authority
Capital Program Variance Report - Life of Project
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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
			Encumbrance	Balance of Project Costs				
202253	Div. 1 Environmental Mitigations	656	60,000	389,344	450,000	450,000	0	FY08 Q4: Completed engineering assessments. Scope development for contract procurement.
202278	Division 2 Bus Washer Improvements	0	400,000	0	400,000	400,000	0	FY09 Q1: Procure contract, open bids, and award contract. Commence mitigation construction efforts.
202279	Division 9 Bus Yard Expansion	903	0	974,097	975,000	975,000	0	No variance anticipated at this time. This is a new project created late in Q3 from the FY08 Contingency Project. This is a new project created late in Q3 from the FY08 Contingency project.
Bus Facilities Improvements							(4,417,727)	



**Los Angeles County Metropolitan Transportation Authority
Capital Program Variance Report - Life of Project
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Bus Maintenance

CP/FIS Project No.	Project Title	Cost to Complete Estimate		Board Approved Life of Project	Increase/ (Decrease)	Comment
		Inception-to-Date Expenditures	Encumbrance			
		Total Forecasted Expenditures	Balance of Project Costs			
203005	FY08 Bus Midlife Program	22,615,969	3,117,189	29,500,000	0	In June 2008, the Central Maintenance Shops completed 16 Midlife Bus Overhauls. Fiscal year to date production as of the end of May was 167 Midlife overhauls of which 105 received a repowered engine replacement.
203009	FY06 Replace Regional Rebuild Center Shop Equipment	422,246	0	561,000	(138,754)	Project completed in May 2008.
203010	FY07 Replace Regional Rebuild Center Shop Equipment	393,882	(115)	574,000	(180,233)	Project completed in May 2008.
203011	FY08 Replace Central Maintenance Shop Equipment	325,433	614,188	1,014,896	0	Remaining equipment invoiced and paid, except for \$605,000 unexpended but encumbered funds which are designated for modifications to Building 5 to enable fueled CNG buses to be in the paint and trim shops (\$500K) and for a breathable air filtration system in CMS Paint Booths to meet OSHA requirements (\$105K). Both projects are to be completed and invoiced in FY09. Will seek Board approval to reprogram \$500,000 of the unused but encumbered funds from this project to a new project for the Building 5 CNG modifications.
203015	170 CMS Engine Rebuild Program - FY08	7,292,150	1,530,884	11,000,000	(2,176,965)	CMS could not complete the number of engine replacements anticipated for the following reasons: - The late arrival of the first prototype engine caused delays for the development and procurement or fabrication of the additional parts and components needed to complete installation. - Manpower- At the start of FY08, the Running Repair shops had 20 out of the 41 required mechanics. In April, we finally secured 41 positions but the learning curve for the mechanics, many of whom are new to the position at Metro, is still a significant impediment. Fiscal year to date production for the FY08 Engine Replacement project includes 54 L1-26 engine replacements and 40 engine repairs.
Bus Maintenance		31,049,681	5,262,145	42,649,896	(2,495,953)	



**Los Angeles County Metropolitan Transportation Authority
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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
		Expenditures	Date	Encumbrance	Balance of Project Costs				
207018	FY07 Application Platform Upgrade	596,494		0	0	596,494	598,000	(1,506)	Project has been completed.
207024	FY08 Computer Equipment Technology Refresh Program	1,929,583		75,833	0	2,005,416	2,104,000	(98,584)	FY08 Q4: Installation of computers and equipment purchased with these monies completed. LOP variance due to slight overestimation of FTE's required to execute project. Project has been completed.
207036	Maintenance and Materiel Mgmt. System Upgrades	830,728		(3,598)	0	827,130	1,006,000	(178,870)	Project has been completed. LOP variance due to labor cost over-estimation
207040	FY08 Financial/HR System Upgrades	502,441		0	0	502,441	447,145	55,296	Project has been completed. LOP variance due to underestimation of FTE's needed to complete project.
207048	Customer Center Security & Information Enhancements	131,718		163,190	47,092	342,000	342,000	0	FY08 Q4: Continue to maintain security equipment. FY09 Q1: Continue to maintain security equipment, purchase additional cameras, and enhance speed of camera image transmission from the Customer Centers to Gateway.
207053	Remote Storage for Disaster Recovery	363,408		(23,792)	443,383	783,000	783,000	0	FY08 Q4: Consultant assessment continued FY09 Q1: Acquisition of equipment will commence. The negative encumbrance has been removed.
207061	Transit Operator Activity Scheduling and Tracking	3,224,935		1,040,403	3,415,662	7,681,000	7,681,000	0	FY08 Q4: Complete the payroll specifications. Install test environment in laboratory setting. Begin Sign-In and Self Serve specifications. Deliverables for FY09 Q1: Complete Sign-In and Self Serve specifications Complete markup training for testing team Test Release 14
207063	ATMS Pink Letter Enhancements	55,401		112,200	44,399	212,000	212,000	0	FY 2008 Q4: Continuing implementation of ATMS Pink Letter enhancement (software upgrades). FY 2009 Q1: Continuing implementation and acceptance testing. Projecting to be completed in FY09 Q3.



**Los Angeles County Metropolitan Transportation Authority
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IT/Communications

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				
207078	MRL Line Segment 1: PBX T-1 Trunk Route Retrofit	465,997	(3,528)	519,000	519,000	0	FY08 Q4: All materials purchased; FY09 Q1: Awaiting fiber link from rail; will continue implementation of purchased equipment. The negative encumbrance is under review to removed it from FIS.
IT/Communications		8,100,706	1,360,708	4,007,068	13,692,145	(223,664)	



**Los Angeles County Metropolitan Transportation Authority
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Major Construction

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			
206035	Expo/Blue Line Light Rail Vehicle Procurement	17,692	74,654	174,407,654	174,500,000	0	FY08 Q4: Management continues to evaluate alternatives and options for this project. FY09 Q1 Project will be reconsidered and restructured by Operations Management to better address MTA's future vehicle fleet requirements.
800088	Metro Gold Line Eastside Extension	731,051,778	113,945,890	53,816,332	898,814,000	0	Deliverables completed: FY08 Q4: Energiized the first at-grade station with power Began installation of the train control express cable Began communications equipment installation at Atlantic Station Completed construction of the Union Station baggage handling road Completed two of the four phases for temporary street decking removal and street restoration Completed rail and ductbank installation on the 101 Freeway Bridge Overcrossing Deliverables to be completed: FY09 Q1: Complete the remaining two phases of temporary street decking removal and street restoration Complete construction of the East Portal Structure Complete at-grade stations canopy installations Begin installation of the Cable Transmission System Complete the entrance structures at the Boyle Heights/Mariachi Plaza and Soto Stations Award the SCADA System contract Begin installation of the radio system Deliver fans and dampers to the two underground stations Complete street improvements throughout the alignment



Los Angeles County Metropolitan Transportation Authority
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Major Construction

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				
800112	Orange Line	271,020,787	(2,954,802)	271,020,787	313,000,000	(41,979,213)	Milestones completed: FY08 Q4: Continued close out activities. This project has been completed with an underrun of \$42.0M. A new Orange Line project # 809112 was established for FY 09 which will fund the final resolution of claims with contract C0675 Design/Builder and all associated professional services remaining to support the close out activities.
800114	SFV East-West Bikeway Project	9,857,231	(118,567)	461,336	10,637,860	(437,860)	Deliverables completed: FY08 Q4: Completed final additional landscaping on City of Los Angeles right-of-way immediately adjacent to bikeway.
800117	Canoga Station Park and Ride Project	23,443,976	113,609	0	26,000,000	(2,442,415)	Deliverables to be completed: FY09 Q4: Continue close out process. Project has been completed. Current encumbrances will be closed.
800118	Lankershim Depot Restoration Project	485,966	59,530	3,600,000	3,600,000	0	Deliverables completed: FY08 Q4: Bids for contract C0885 Lankershim Depot Restoration Project were rejected due to non-responsive bids. Deliverables to be completed: FY09 Q1: Continue review of proposed bid document. For Contract C0885, bids that were considerably higher than the engineer's cost estimate were received. Staff is reviewing bid documents for potential changes as well as adding a Customer Service Center to the scope of work for the restored facility.
800151	Light Rail Vehicle Fleet Enhancement	65,314,162	63,749,449	23,855,389	152,919,000	0	FY08 Q4: Accepted two more light rail vehicles, for a total of four vehicles to date. FY09 Q1: Continue vehicle testing and acceptance as scheduled.



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Major Construction

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			
800288	MGL Eastside Extension Enhancements	22,686,284	13,026,689	6,904,027	42,617,000	0	FY08 Q4: Completed the bid package document for the Pomona/Atlantic parking structure. Advertised the Pomona/Atlantic parking structure for bids. FY09 Q4: Receive bids for the Pomona/Atlantic parking structure. Award the design/build contract for the Pomona/Atlantic parking structure.
809005	Pasadena Gold Line Closeout	1,647,341	362,820	718,840	2,729,000	0	Continue resolution of outstanding claims and litigation.
809081	MRL Seg. 2 Closeout	7,537,629	2,431,837	5,337,534	15,307,000	0	Continue resolution of outstanding claims and litigation.
809082	MRL Segment 3 North Hollywood Closeout	1,672,215	93,064	1,873,722	3,639,000	0	Continue resolution of outstanding claims and litigation.
Major Construction		1,134,735,060	190,784,171	273,384,140	1,643,762,860	(44,859,489)	



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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	3,727,565	0	5,966,000	(2,238,435)	All vehicles in this project have been received. The project will be closed by the second quarter of FY09.
208003	Bus System Expansion Non Revenue Vehicles	224,799	0	227,000	(2,201)	All vehicles in this project have been received. The project will be closed by the second quarter of FY09.
208004	Rail Support Replacement Non Revenue Vehicles	1,607,165	0	1,841,000	(233,835)	All vehicles in this project have been received. The project will be closed by the second quarter of FY09.
208005	FY06 Bus System Support Replacement Non-Revenue Vehicles	454,166	0	1,242,000	(787,834)	All vehicles in this project have been received. The project will be closed by the second quarter of FY09.
208006	FY07 Bus System Support Replacement Non-Revenue Vehicles	2,583,893	4,980	2,950,000	(361,127)	FY08 Q4: Vehicles received, almost all invoices have been paid. The remaining payment is pending vendor delivery of manuals and schematics. FY09 Q4: Non-revenue vehicle staff estimates that the delivery will be complete and all invoices will be paid in the second quarter of FY09.
208007	FY06 Bus System Replacement Non-Revenue Vehicles	2,082,308	6,168,542	10,841,183	0	142 sedans received and paid for in the fourth quarter of FY08. Other vehicle and equipment procurements are in process and will be completed in the second quarter of FY09. Board actions will follow in the second, third and fourth quarter of FY09.
208010	FY06 Bus System Expansion Non Revenue Vehicles	65,463	990,000	1,085,000	(29,537)	All vehicles in this project have been received. The project will be closed by the second quarter of FY09.
208016	FY07 Rail Support Replacement Non Revenue Vehicles	656,128	82,603	934,000	0	FY08 Q4: Vehicle deliveries complete except for 2 vehicles, which have not been delivered. FY09 Q4: The remaining vehicles will be delivered, then the project will be closed. 32



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Non-Revenue Vehicles

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				
208017	FY08 Rail Support Replacement Non-Revenue Vehicles	81,993	1,042,028	4,636,430	4,636,430	0	Fifty percent of the budgeted vehicles and equipment are in procurement and the remaining will be completed in second quarter of FY09. Board actions will follow in the second and third quarter of FY09.
208022	FY08 Rail Support Expansion Non-Revenue Vehicles	5,555	768,213	2,042,000	2,042,000	0	Forty percent of the budgeted vehicles and equipment are in procurement and the remaining vehicles and equipment will be in procurement in the second quarter of FY09.
Non-Revenue Vehicles		11,489,036	9,056,365	28,111,644	31,764,613	(3,652,969)	



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Other Capital Projects

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				
200225	Universal Fare Collection System	86,722,333	4,481,525	97,607,000	97,607,000	0	FY08 Q4: Staff worked with contractor Cubic to complete the punch list and close out the UFS Base Contract. FY09 Q1: Relocation of TAP test lab from RRC to the USG building. Staff to continue working with Cubic to close out punch list and close out UFS Base contract by Dec 2008.
200351	Regional Service Center and Clearinghouse	13,642,875	3,014,136	20,071,678	20,071,678	0	Accomplishments FY08 Q4: Launched TAP sales for Metro monthly and weekly passes at 15 downtown Third Party Vendors (TPV) in June. Initiated the process of expanding TAP sales to the Wilshire region TPV network for the August 2008 pass sales. Completed System Integration Testing for the regional central data computer system (RCDCS) which had been transferred from Cubic to the ACS facility in Orange County. Completed initial post delivery testing of the RCDCS. Metro staff completed training on RCDCS. Rolled out the TAPTOGO website to allow customers to purchase TAP passes, load TAP passes and register their TAP cards. Met with Norwalk, Montebello, and Foothill to discuss their transition to TAP during FY08 Q4. Deliverables for FY09 Q1: Begin Third Party Vendors pass sales in Wilshire region and prepare expansion of TAP sales in the San Fernando TPV network. Develop a plan to expand TAP sales for reduced fare passes. Meet with Norwalk, Montebello, and Foothill to move forward on installation of fareboxes and initiation into the TAP program. Complete testing for the RCDCS and migrate Metro, Santa Clarita, and Culver City data to RCDCS. Begin cutover planning for next two municipal operator installations.
210014	Replace Two Color Printing Press	2,887,845	275,183	3,404,000	3,404,000	0	FY08 4Q: Received, installed and began using the Heidelberg printing press. FY09 1Q: Evaluate requirements to complete the Stevens Technology web press. The cost to complete this project may exceed the approved LOP.
Other Capital Projects		103,253,053	7,770,843	121,082,678	121,082,678	0	



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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			
204004	ROC Reconfiguration	2,324,343	460,669	2,601,988	5,387,000	0	FY08 Q4: Completed technical review of console bids. Scheduled Procurement activities were delayed due lack of manpower in that area. Procurement activities were rescheduled to meet availability of manpower.
204006	Metro Subway Stations Entrance Canopies	1,183,972	111,812	5,290,216	6,586,000	0	FY09 Q1: Scheduled to award the contract for the consoles, complete procurement of the 57" screen display and initiate procurement of control room power. FY08 Q4: STV Inc. completed the value engineering study, but the preliminary design was not completed as scheduled. The project delivery method was changed from the Design Build approach to the Design Bid Build approach when it became apparent that the Design Bid Build approach would provide a better project delivery method for managing the design and construction process as well as controlling the cost.
204009	Division 11 Improvements	16,855,009	13,092	527,399	17,395,500	0	FY09 Q1: Complete revised scope for 100% design, complete preliminary design and continue to complete 100% design. FY08 Q4: Engineering completed the specifications for the catwalk gate alarms and designed a circuit box. Rail Fleet Services reviewed the specifications and ordered parts to build a prototype catwalk gate alarm box. FY09 Q1: Order remaining parts for the catwalk gate alarm. Upon receipt of equipment, build a prototype and test for functionality. Then install 41 catwalk gate alarms and initiate closeout procedures the following quarter.



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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				
204012	Rail Systemwide Safety Improvements	536,746	5,325	0	2,073,000	(1,530,928)	FY08 Q4: Completed installation of the pedestrian safety railing at the Avenue 33 grade crossing. FY09 Q1: None. Project will be closed as soon as Procurement closes one remaining task order from the main contract. Project is expected to close underspent by \$1.5M. The remaining unused funds will be reprogrammed into the FY10 capital program.
204016	Vermont/Santa Monica Sta. Underground Water Mitigation	702,803	88,726	491,471	1,283,000	0	FY08 Q4: The consultant studies were completed by Dr. Eisenstein and Dr. Martin. Soil samples were obtained by Haywood Baker and forwarded to the lab to determine soil type. The test results were forwarded to Dr. Eisenstein for determining the grout type required to be utilized by Haywood Baker. FY09 Q1: Haywood Baker is scheduled to begin grouting work to eliminate additional water leaks.
204017	Division 21 Improvements	1,697,052	8,345	194,603	4,500,000	(2,600,000)	FY08 Q4: The Zanja site nomination was favorably received by the Office of Historical Preservation (OHP) and OHP staff is now prepared to move the nomination to the final step. approval by the State Historical Resources Commission (SHRC). Two outstanding invoices remain to be paid. FY09 Q1: Upon SHRC approval, the project will be closed underspent by approximately \$2.6M. Unused funds will be reprogrammed into the FY10 Capital Program.



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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				
204031	FY08 Rail Facility Improvements Contingency Projects	0	0	0	854,220	(854,220)	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 and the Authorized LOP of this project is decreased by the amounts of the transfers. No expenditures (acquisitions or labor) are permitted under this project.
							FY08 Q4: Project was funded initially with \$1.5 million. Transfers prior to Q4 included \$20,780 to Project 204003 Division 20 Improvements to cover a budget overrun and \$625,000 to fund a new Project 204092 Metro Blue Line Median Fencing along Long Beach Blvd. There were no transfers in Q4. Closeout letter was issued 6/30/08.
							FY09 Q1: Project will be closed underspent by \$854,220. The remaining unused funds will be reprogrammed into the FY10 capital program.
204035	MRL Seg-2 & 3 Station PLC and EMP Upgrade	469,727	(1,890)	1,126,000	1,126,000	0	FY08 Q4: Emergency Management Panel (EMP) - started field installation at the remaining 11 stations. Programmable Logic Controller (PLC) Upgrade - received delivery of all equipment. Completed field installation at one station. FY09 Q1: EMP - continue installation at the remaining 11 stations and perform field testing at 6 stations. PLC Upgrade - complete installation at 2 stations and complete field testing at one station. The negative Encumbrance figure is incorrect and is in the process of being corrected to zero.



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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	Balance of Project Costs				
204037	Division 22 Improvements - Phase II	3,223,048	1,388,282	4,895,000	4,895,000	0	FY08 Q4: Generated final payment to contractor (SYSTRA). Received Wheel Truing Machine (WTM) in May 08, however, the machine was installed incorrectly. Manufacturer agreed to correct equipment prior to acceptance. Completed all MTA-supplied grounding requirements.
204042	Completion of Metro Blue Line Art Program	656,952	279,500	936,452	934,000	2,452	FY09 Q1: Initiate closeout of Direct Track Signal System contract. WTM contractor to supply and install 7-inch idler wheels prior to beginning official acceptance test. Wheel Truing Machine pit: issue final payment and closeout this portion of the contract. FY08 Q4: Fabrication in progress.
204043	Completion of Metro Green Line Art Program	102,536	56,725	170,000	170,000	0	FY09 Q1: Complete fabrication. Encumbrances have been reduced to complete the project at the approved LOP. FY08 Q4: Complete model and award fabrication contracts.
204047	Division 20 Carwash & Cleaning Platform	648,411	12,068,359	15,400,000	15,400,000	0	FY09 Q1: Begin fabrication. FY08 Q4: Continued to review specifications and drawings.
204053	Division 21 Improvements - Phase II	607,561	37,451	5,000,000	5,000,000	0	FY09 Q1: Division 20 car wash specification and drawings will be revised in response to bidder's questions. The new bid date will be extended to August 11, 2008. FY08 Q4: Completed storage facility building design review. FY09 Q1: Contractor to complete survey and geotechnical work by July 31, 2008. Staff intends to recommend that contract delivery method be changed from Design-Build to Design-Bid-Build.



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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				
204054	Division 20 Additional Vehicle Hoists	800,300	1,626,700	1,823,000	4,250,000	4,250,000	0	FY08 Q4: Contractor has corrected and resubmitted required paperwork. Construction Management negotiated a contract modification for excavating the pits. FY09 Q1: Contractor to initiate and complete pit excavation. Contractor will take pit measurements for preparation of hoist equipment installation.
204059	Division 22 Spray Paint Booth	116,114	70,000	138,362	324,476	324,476	0	FY08 Q4: Project was put on hold at the beginning of the quarter while staff reevaluated the original scope of work. It was determined that the initial plan to build a small paint booth would provide only limited capability to support the Metro Green Line (MGL) Rail Fleet Services (RFS) car body repair and painting functions. The reexamination resulted in a better solution to accommodate MGL RFS body repair and painting functions without environmental restrictions that would cause delays to the repair/painting operations. Staff worked on developing a revised scope of work to create a more efficient, safer, environmentally friendly repair/paint facility. FY09 Q1: Staff will continue developing a revised scope of work. The new scope will take unused yard space (in the northeast corner of the MGL yard) and put it to use by building a stand-alone paint/body repair facility that will allow Light Rail Vehicles to be driven in and will contain and/or filter any emissions or fumes to satisfy EPA concerns and eliminate limitations as to how much painting can be done on a daily basis. Since the revised scope of work will cost more than the original concept, the present project will be cancelled, the expenditures to date reversed from capital to operating expenses and a new project requested when the revised scope of work is fully defined.



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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			
204064	Vermont / Beverly MRL Station Double Pump System Installation	27,725	26,692	18,583	73,000	0	FY08 Q4: Equipment delivery was delayed until Procurement received positive confirmation that the equipment would meet MTA specifications. Those issues were resolved and delivery was rescheduled for July 2008.
204080	FY08 Rail Security Projects	0	0	0	600,000	(600,000)	FY09 Q1: Receive equipment and complete installation of pumps. This is the annual contingency project used to fund new security related projects. Projects under \$1 million are requested, authorized, and initiated under the Rail Engineering Service Request (RESR) process. Funds are transferred to the new projects from this contingency fund and this project's LOP is reduced accordingly. No expenditures (acquisition or labor) are performed under this project. FY08 Q4: Funded a new project, 205082, for \$400,000 to install security cameras in the subway cross-passages and reduced the contingency fund's LOP by a corresponding amount. Closeout letter issued 6/30/08. FY09 Q1: Project will be closed out underspent by \$600,000. The unused funds will be reprogrammed into the FY10 capital program.
204081	Division 20 HVAC - Phase II	3,184	41,533	267,283	312,000	0	FY08 Q4: Equipment procurement process was completed and a purchase order issued. FY09 Q1: Receive delivery of equipment and begin installation.
204082	UPS System & Backup Generator for Loc 61 - Bldg A	5,504	110,822	258,279	374,605	0	FY08 Q4: Design phase was completed. Procurement initiated readiness review for bid specification. FY09 Q1: Complete readiness review 40 meetings and submit required paperwork for equipment purchase.



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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			
204092	Metro Blue Line Median Fencing along Long Beach Blvd	1,247	462,652	161,101	625,000	0	FY08 Q4: Initiated design and fabrication of the fencing. FY09 Q1: Install fences and reconfigure fencing in certain locations to accommodate traction power manholes.
Rail Facilities Improvements		29,962,235	15,750,183	20,867,686	72,162,801	(5,582,696)	



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Rail Rehabilitation

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			
206034	Subway Railcar Midlife Overhaul	129,713	1,029,398	200,840,889	202,000,000	0	FY08 Q4: Work is ongoing. Selected new consultants. The consultants investigated overhaul option strategies. FY09 Q1: Consultants to initiate overhaul study and specifications.
210094	Metro Rail Gating	592,430	(31,627)	20,439,197	21,000,000	0	FY08 Q4: Completed system integration testing and training on the regional central computer. Review meetings of contractor's revised Civil Installation Plan were held in June. Completed review of contractor's proposed maintenance plan. FY09 Q1: Migration activity to the regional central will begin in July. The negative Encumbrance figure is incorrect and is in the process of being corrected to zero.
Rail Rehabilitation		722,143	997,771	221,280,086	223,000,000	0	



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Rail Vehicle Maintenance

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				
206005	P2000 Vehicle Signaling Package Upgrade	234,090	6,252	3,123,658	3,364,000	0	FY08 Q4: All activity on this project is tied to the P2550 car acceptance program. There were no additional P2550 cars accepted in Q4 so no work was performed on any P2000 cars. FY09 Q1: The plan calls for eight P2000 Gold Line cars to be modified and moved to the Green Line sometime in FY10 or later depending on acceptance of the P2550 cars and their subsequent performance on the Gold Line. The ATC (Automatic Train Control) package replacement will then be farmed out. The remaining sixteen P2000 cars on the Gold Line will eventually be put into operation on the Blue line. Their ATP will have to be reprogrammed by the OEM in order for these cars to run safely at the Blue Line.	
206029	FY08 RFS Tools & Equipment	262,812	76,293	0	339,104	431,463	(92,359) FY08 Q4: Battery scrubbers were received in April. Bridge crane (long lead item) remains to be delivered in September 2008. Delay was due to change in specification and added costs requiring requisition to be resubmitted. Completed accrual for remaining invoice. FY09 Q1: Verify payment of final invoice for bridge crane. Initiate project closeout documents. Project is expected to close approximately \$92K underspent. Unused funds will be reprogrammed into the FY10 Capital Program.	
Rail Vehicle Maintenance		496,902	82,545	3,123,658	3,703,104	3,795,463	(92,359)	



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Security

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				
200018	Homeland Security Project (DHS)	3,025,038		45,814	0	3,070,852	3,179,000	(108,148)	All equipment has been received and invoices paid.
									<ol style="list-style-type: none"> 1. Emergency High Rail Vehicle received and invoices paid. 2. Personal Protection Equipment (Metro Security): All equipment received and invoices paid. 3. Personal Protection Equipment (LASD): All equipment received and invoices paid. 4. High Rail Trailer and Gear: Trailer and gear received and invoices paid. 5. MRL Vent Grates: Project cancelled. 6. In-Train Real Time CCTV for Metro Rail-Reconciliation of the invoices payment completed and paid.
202207	Kiosks for Orange Line and Other Locations (DHS)	116,073		100,173	0	216,246	250,000	(33,754)	Open encumbrances will be reviewed and closed. The project is anticipated to be completed in the first quarter of FY09. All equipment has been delivered and invoices paid. The project has been completed.
202208	LASD Data Network for Kiosks (DHS)	29,737		0	0	29,737	61,000	(31,263)	The installation of security cameras on the kiosks was not implemented due to cost considerations. All other equipment has been acquired and installation has been completed. The project has been completed.
202209	ATMS Bus GPS for LASD Dispatch-ROC (DHS)	261,084		0	0	261,084	300,000	(38,916)	All equipment received and installed, invoices have been paid. The project has been completed.
204060	Installation of Barricades (DHS)	224,622		0	0	224,622	225,000	(378)	FY08 Q4: All equipment was received, installed and paid for. The project was completed underspent by \$378.
204061	Pan/Tilt/Zoom Cameras for Gateway Center (DHS)	120,000		0	0	120,000	120,000	0	FY08 Q4: All equipment was received and paid for. The project was closed.
204062	MRL Variable Message Sign Upgrade (DHS)	2,369,396		66,431	0	2,435,827	2,451,842	(16,015)	FY08 Q4: All equipment was received, installed and paid for. The project was closed underspent by approximately \$16,000. 44 Unspent funds will be reallocated to the FY10 capital program.



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Security

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			
204063	ROC Security Enhancements (DHS)	323,744	3,838	6,140	333,722	348,000	FY08 Q4: RIITS-Rail Video System testing was completed and the system put online. The project was closed underspent by \$348,000. Unspent funds will be reallocated to the FY10 capital program.
204084	MRL Bridges and Tunnels Protection Project Phase I (DHS)	53,541	1,177,159	609,300	1,840,000	1,840,000	FY08 Q4: Purchase Order awarded for purchase of a 16 channel digital video recording system. FY09 Q1: Purchase Order to be awarded for additional security equipment.
204085	MRL Chemical Detection System PHII (DHS)	7,420	0	743,144	750,564	750,564	FY08 Q4: Purchase Order for sensors cancelled. FY09 Q1: Submit requisition for chemical detection interface system equipment.
210079	High Rail Emergency Response Vehicle (DHS)	146,569	0	0	146,569	240,000	FY08 Q4: There was no activity. The only outstanding issue is payment of the vehicle license fee. Once the payment has been processed the project will be complete.
210095	Metro Bus Division Behavior Recognition Software (DHS)	32,316	297,885	378,799	709,000	327,000	Q4: Delayed in awarding the contract because the bid exceeded the LOP. The bid received on 4/22/08 was in the amount of \$709,000. Q1: Requested approval from DHS for transfer of funds from CP 210096 to CP 210095 to cover increased costs. An LOP increase will be requested.
210096	Metro Bus Division CCTV System PHII (DHS)	29,168	283,252	0	312,420	708,000	FY08 Q4: No activity. Contract was not awarded until July 2008. FY09 Q1: Contract was awarded in July 2008 and the NTP issued upon award. If approved, funds from this project will be transferred to CP 210095.
Security		6,738,710	1,974,552	1,737,382	10,450,644	10,800,406	(349,762)



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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
		Expenditures	Date	Encumbrance	Balance of Project Costs				
209003	PGL Midway Warehouse - Equipment and Storage	1,830,068		25,000	0	1,855,068	1,910,000	(54,932)	The project has been completed. The encumbrance of \$25,000 will be cancelled in FY09 Q1.
209004	Metro Red Line Storage Building	972,312		28,276	0	1,000,588	996,641	3,947	FY08 Q4: Forklift delivered. FY09 Q1: Completion of the Stak system extension. Encumbrances will be reduced to complete the project at the approved LOP.
209007	Automate Bulk Storage Area	6,842		0	1,022,158	1,029,000	1,029,000	0	The project is on-hold pending finalization of the project scheduled for the new 490 Bauchet warehouse facility.
209008	Security Camera for All Rail Warehouses	420,425		21,001	0	441,426	501,000	(59,574)	FY08 Q4: The project has been completed.
209011	New Pallet Racking for Bus Divisions	148,736		20,389	6,033	175,158	175,158	0	FY08 Q4: Awarded contracts for pallet racking at two bus divisions. FY09 Q1: Additional pallet rackings will be delivered and installed.
209013	New Expansion Pallet Racking at Central Warehouse	33,936		0	0	33,936	35,000	(1,064)	Project has been completed.
209027	Division 3 Replace Warehouse Facility	133,580		0	1,470,034	1,603,614	1,603,614	0	FY08 Q4: No activity is scheduled for these funds until mid FY 2009 or early FY 2010 when construction of the warehouse portion of the Division 3 master renovation project is scheduled to commence.
209028	Division 7 Warehousing Support - West Hollywood	25,270		1,017,550	141,581	1,184,401	1,184,401	0	FY08 Q4: Prepared for readiness review meeting. FY09 Q1: Readiness review meeting to be scheduled. Issue bid documents.
209032	Upgrade Unifload Motor Controls and Positioning System	1,031,164		0	0	1,031,164	1,124,000	(92,836)	The project has been completed.
209044	Sprinkler System for Blue Line Storage Building	146,196		61,429	0	207,624	222,000	(14,376)	The project has been completed.
209056	Install A/C Unit at Loc 61 - Stores Bldg B	4,283		0	30,717	35,000	35,000	0	FY08 Q4: Received the A/C unit. FY09 Q1: Facilities will begin construction of the room housing the A/C unit.
Warehouse		4,752,811		1,173,645	2,670,522	8,596,979	8,815,814	(218,835)	



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Wayside Systems

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				
205001	Fiber Optic Rail Communication System	1,236,645	1,450,499	3,011,000	3,011,000	0	FY08 Q4: The bid evaluations were completed and the contract administrator received the cost for the bids as the next step of the procurement process. The radio equipment was received and installed. Installed fiber optic cabling on the north side of the Metro Blue Line, between the Central Control facility at the Wilmington/Imperial station (intersection with the Green Line) and the 7th/Metro Center station in downtown LA.
205004	Rail Security Improvements	5,805,407	197,074	6,469,000	6,469,000	0	FY09 Q1: Install fiber optic cabling on the south side of the Metro Blue Line, between the Central Control facility and the Transit Mall station in Long Beach. FY08 Q4: Both IDS and Carborne DVR/CCTV have started project close out. FY09 Q1: Make final payment and complete close out process.
205005	Rail Communication Systems Upgrade	1,749,904	47,499	2,332,000	2,332,000	0	FY08 Q4: Purchased microwave amplifiers to begin creating alternate paths to key communications sites to prevent the loss of safety critical communications when the current microwave system fails. FY09 Q1: Engineering to develop specifications for the radio equipment needed.



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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	4,999,124	205,350	5,395,526	10,600,000	10,600,000	0	FY08 Q4: Finalized specifications for the flangeway and ordered material as needed. Completed crossings at 20th and 24th Streets. Seven grade crossings were completed in FY08 exceeding the planned schedule by three crossings. Procurement of the heavy loader and 360 speed swing experienced an unexpected hold pending approval by the Non-Revenue Vehicle department that was dealing with manpower problems impacting their ability to maintain additional equipment.
205009	Crossing Gate Equipment Replacement	1,096,382	0	141,746	1,238,128	1,238,128	0	FY09 Q1: Schedule is to complete crossings at 41st Street in September and 55th Street in August. Final delivery of the OMNI crossing panels is expected in September and closeout of the delivery contract will be initiated at that time. FY08 Q4: Progress has been slowed because Project Manager has been unable to free himself from operating priorities due to lack of signal engineering manpower. FY09 Q1: PM is scheduled to get assistance and will continue to work on closeout until completed.



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		Inception-to-Date Expenditures	Balance of Project Costs			
205012	MBL Four-Quadrant Gate Program Expansion	4,602,027	299,694	5,655,000	(500,000)	FY08 Q4: At the end of Q3, unanticipated delays caused by weather and emergency track welding caused the contractor to lose track allocation and access, making it impossible to complete the work as originally scheduled. Staff went back to the Board to obtain an increase in the Contract Modification Authority (CMA) to cover any changes and potential overhead. As a consequence, construction work was not completed until Q4 and testing originally scheduled for Q4 slipped into FY09 Q1.
				5,155,000		FY09 Q1: Contractor to complete testing the four quadrant gate system at the 5 intersections in Compton. Develop a punch list of corrective actions required by the contractor. Contractor to initiate work on the punch list and complete 80% of the tasks. Based on advice from the CPUC, staff to evaluate modifying the length of the Alondra Gates and finalize the design drawings for the modification. Initiate close out of the design contract with PB Farradyne.
				955,801		The delays discussed above have caused a change in the anticipated completion date from 9/30/2008 to 6/30/2009, but the project is expected to close underspent by approximately \$500K.
205014	Light Rail Train Tracking Improvements	300,534	634,223	955,801	0	FY08 Q4: Track overlay circuits - GEC systems work bench was approved. Task orders were finalized. Train tracking - completed installation and field testing at Transit Mall station. Submitted purchase requisition to procure remaining equipment. Metro metal shop started fabricating enclosures.
				21,044		FY09 Q1: Track overlay circuit - contractor to begin installation and field testing of all track overlay circuit. Train tracking - complete installation and field testing at 3 of 8 stations.



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			Encumbrance	Balance of Project Costs				
205017	MRL Seg-1 Remote Terminal Unit (RTU) Upgrade	2,260,247	11,865	372,887	2,645,000	2,645,000	0	FY08 Q4: Completed 90% of Integration Testing. Cut-over of one station was delayed because of other projects such as the Variable Message System, the Public Address System and other Regulation 4 issues arising from Fire, Life, Safety System inspections. FY09 Q1: Complete integration testing and cut-over of one station.
205021	FY08 Wayside Systems Tools and Equipment	306,853	(824)	0	306,030	365,000	(58,970)	FY08 Q4: Specialized tools and equipment were purchased to maintain the current rail system. Two items Scissor Lift for Rail Communications and the Emergency Generator for Facility Maintenance were deferred to FY 2009 Wayside Tools and Equipment. Project was closed 6/30/08. Unspent funds will be reprogrammed into the FY10 Capital Program. FY09 Q1: N/A The negative Encumbrance figure is incorrect and was reduced to zero.



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			Encumbrance	Balance of Project Costs				
205031	FY08 Wayside Systems Contingency Projects	0	0	0	0	1,247,700	(1,247,700)	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 and the Authorized LOP of this project is decreased by the amounts of the transfers. No expenditures (acquisition or labor) are permitted under this project.
								FY08 Q4: Reduced the LOP by \$109,000 by funding a new project, 205081, to add remote analog readings to the Segment-2 Gas Analyzer System. Project to add cathodic protection on all Metro Rail lines is still in process, but will be funded by FY09 contingency project. Project to install a vertical parts carousel at Division 11 has been suspended since it has been funded as a new FY09 project. Closeout letter issued 6/30/08. Project was closed underspent by \$1,247,700. The remaining unused funds will be reprogrammed into the FY10 Capital Program.
								FY09 Q1: N/A
205034	New PGL Traction Power Sub-Stations	8,077,321	317,416	306,263	8,701,000	8,701,000	0	FY08 Q4: Commission completed and connected the OCS feeder cables. The City of South Pasadena approved the facade design. Staff completed construction of the duct bank and the OCS feeder cable connection at the Corson site.
								FY09 Q1: Complete facade installation at Fairview and Corson Site. Energize the Fairview Traction Power Sub-Station and obtain approval from the Pasadena Fire Department to connect incoming utility power from Pasadena Water & Power.



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		Inception-to-Date Expenditures	Balance of Project Costs			
205037	MRL Signal System Upgrade	561,655	0	738,000	0	FY08 Q4: Selection of contractor for track circuit was not completed due to lack of in-house signal engineering staff to complete scope of work. J-relay closeout delayed due to incomplete punch list items. FY09 Q1: Complete scope of work for track circuit work so contractor can be selected from the Project Management Assistance (PMA) bench. Complete closeout of the J-relay replacement portion of the project.
205047	SCADA Interface for PGL UPS Alarms	21,624	0	30,000	0	FY08 Q4: Completed design phase and procured all necessary equipment. Installation delayed due to a shortage of manpower until Q1. FY09 Q1: Begin and complete cable installation at French Station.
205060	EXPO/Blue Line Junction Betterment	0	0	200,000	0	FY08 Q4: Project is in closeout awaiting final invoices. FY09 Q1: Coordinate final payments with the vendor and Expo construction management and closeout project.
205077	7th/Metro Station Roller-Bearing Switch Points	2,732	16,000	100,000	0	FY08 Q4: Equipment for rollers was delivered. FY09 Q1: Install rollers.
205080	Div. 21 Yard - Solar Switch Machine Controller	32,619	0	42,000	0	FY08 Q4: Schedule and list of activities completed. Procurement process completed and contract awarded. FY09 Q1: Complete installation and start closeout.
205081	MRL Seg-2 Gas Monitoring System Controllers Upgrade	35,856	(1,447)	109,000	0	FY08 Q4: Completed schedule and list of activities. Procurement process initiated. FY09 Q1: Issue PO and start fabrication. The negative Encumbrance figure is incorrect and in the process of being corrected to zero.
205082	MRL Subway Cross-Passage Security Cameras	293,555	0	400,000	(106,445)	
Wayside Systems		31,382,484	2,517,757	44,838,629	(1,913,115)	