



**Metro**

Metropolitan Transportation Authority

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**OPERATIONS COMMITTEE  
JUNE 16, 2005**

**SUBJECT: METRO GREEN LINE (MGL) ELEVATOR AND ESCALATOR SUMPS AND CLARIFIERS**

**ACTION: APPROVE INCREASE TO THE LIFE OF PROJECT BUDGET**

**RECOMMENDATION**

Increase the life-of-project budget by \$520,084 for the Metro Green Line Elevator and Escalator Sumps and Clarifiers Project, increasing the life-of-project budget from \$715,000 to \$1,235,084.

**ISSUE**

The Board approved the Metro Green Line Elevator and Escalator Sumps and Clarifiers Project's life-of-project budget of \$715,000 during the FY05 budget process in June 2004. The life-of-project budget is calculated by adding the inception-to-date expenditures, current year forecast, and future year planned expenditures. At the time of budget development, the forecasted expenditures for FY04 were \$28,000. The actual expenditures incurred in FY04 were \$551,412. By miscalculating the FY04 forecast, the life-of-project budget approved in FY05 was understated by \$523,412. The recommended life-of-project budget increase of \$520,084 does not include the current FY06 projected budget of \$3,328 since the project is expected to close in FY05.

New procedures instituted by the Office of Management and Budget beginning FY06 will prevent these types of discrepancies and will bring the error to management's attention before expenditures occur. Additionally, we have established a Capital Project Oversight Team to monitor capital project technical and financial status. This team meets each month to review the status of each project's schedule and budget.

**DISCUSSION**

The MGL Elevator and Escalator Sumps and Clarifiers Project was initiated in FY00 to rectify the drainage problem affecting the operation of the elevators and escalators at Imperial/Rosa Parks, Long Beach Blvd, and I-605/I-105 (Norwalk) stations on the Metro Green Line. The Elevator and Escalators on MGL stations along the I-105 freeway were designed as dry sumps and no drainage system was provided to drain the water away from the pits. During floor washing and inclement weather, water has drained into the elevator and escalator pits due to improper floor grading at the stations. The three stations required immediate

correction to avoid damage and mechanical failure to the elevator and escalator systems caused by excessive water collected in the sump pits. The contract to complete the work was awarded in FY04 and most of the work was completed in FY04 and early FY05. This project will be completed and closed out in FY05.

**Project Cost by Fiscal Year**

Fiscal Year	\$ Amount
FY00	78,595
FY01	248,633
FY02	132,900
FY03	50,544
FY04	551,412
FY05 (budgeted forecast)	173,000
Total	1,235,084

Attachment A provides a detailed Breakout of Costs by Fiscal Year.

**FINANCIAL IMPACT**

This action increases the life-of-project budget for the Metro Green Line Elevator and Escalator Sumps and Clarifiers Project, from \$715,000 to \$1,235,084. Funding for this increase is available from the Rail Facilities contingency project.

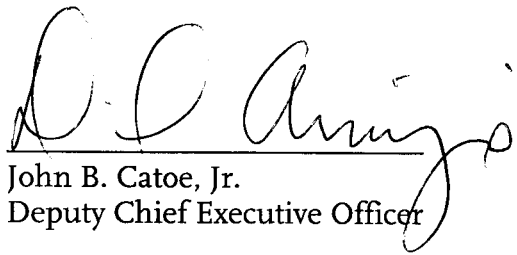
**NEXT STEPS**

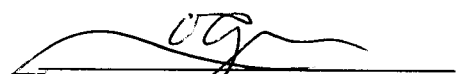
Complete final close-out of the project.

**ATTACHMENT**

A. Breakout of Costs by Fiscal Year

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