



**OPERATIONS COMMITTEE
August 19, 2004**

PROJECT: METRO GREEN LINE, DIVISION 22 BLOW-DOWN FACILITY

ACTION: ESTABLISH A LIFE OF PROJECT BUDGET

RECOMMENDATION

Establish a Life of Project budget for the Metro Green Line, Division 22 Blow-down Facility in the amount of \$3,410,576.

RATIONALE

This project is a blow-down facility to support Preventive Maintenance Programs, Overhaul Programs, and Cleaning Programs. The facility will provide undercarriage access to the entire length of the vehicle, as well as to both sides and ends of the rail car, and provide a means to access the roof area.

This project will help facilitate the MTA to remain in compliance with State and Federal regulations surrounding the discharge of waste materials generated from the above-mentioned programs. As the current fleet ages, increased maintenance will be required in the form of overhauls and car-borne equipment replacement. The blow-down facility will be used to clean Light Rail Vehicle (LRV) truck assemblies, components, and parts prior to disassembly/assembly. This is in addition to the normal maintenance and cleaning functions that are required in which this new facility will also be able to support. This new facility will be able to accommodate the current and maximum capacity of the facility design relating to fleet requirements.

Currently, these functions require staff to transfer the LRV's from Division 22 to Metro Blue Line Division 11. This activity impacts daily operations at both shop locations creating additional operating expenses for Rail Operations. The current operating configuration also impacts fleet availability to support revenue service since these tasks are being forced to take place off-site causing an increase in down-time for repairs to the equipment.

IMPACTS TO OTHER CONTRACTS

There are no impacts to other contracts at this time.

FINANCIAL IMPACT

The total cost of the Division 22 Blow-down Facility project is comprised of the following line items:

Contract Cost	\$2,670,000
10% Contingency	\$267,000
MTA Labor	\$363,576
Development costs	<u>\$110,000</u>
Total	\$3,410,576

There will be no impact to the Capital Budget since funds for this project are included in the FY05 budget, and will be transferred from the following projects:

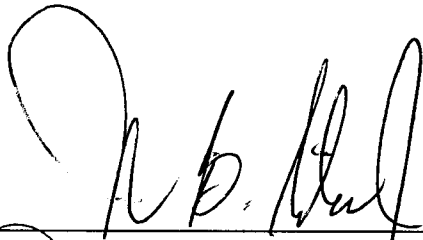
Source	Amount
Blue & Green Line Custodial Facility (CP 3308010)*	\$1,205,788
Rail Facility Projects (CP3207043)	\$ 256,090
Division 22 Expansion (CP 3205145 - FY05 funds)	\$1,948,698
Total	\$3,410,576

*CP# 33089010, Blue and Green Line Custodial Facility, staff relocation is no longer required as it has been incorporated into the Metro Green Line Maintenance of Way Building (Location 66).

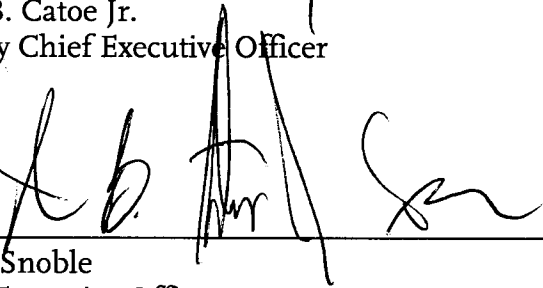
ALTERNATIVES CONSIDERED

Not proceeding with the current proposal will result in increased Rail Operations operational expenses to support daily revenue service requirements. A delay in increasing the budget ceiling may prevent the award of the contract for the competitive price at the present value therefore if this current scope was revisited at a later date the cost of the same project will only increase in value.

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