

**Washington Metropolitan Area Transportation Authority
Board Action/Information Summary**

Action
 Information

MEAD Number:
99718

Resolution:
 Yes No

PURPOSE

Initiate and award a multi-year competitive contract for rehabilitation of structural concrete including seven platform slabs at five stations: Farragut North, Metro Center (Upper & Lower), Gallery Place (Upper & Lower), Judiciary Square, and Union Station.

DESCRIPTION

The original station and platform concrete structures were constructed prior to 1985. Normal deterioration of these structures over time has caused cracks, leaks and spalls in the structural concrete. Repair to this deterioration is essential to ensure the overall safety and longevity of the concrete structures.

Structural evaluation was performed to identify specific areas of the concrete structures that require structural repair, i.e. crack sealing, concrete patching, corrosion protection coating, tile and granite replacement, and miscellaneous repairs. The majority of work will be performed on the station domes and at the platform overhang edge. In some cases, repair work will be performed on the top of the platform, which may require isolated patches of granite and paver tile removal/replacement. The contract will be structured with separate bid items for each station based on estimated quantities.

Given that this is a replacement in kind, there is no additional impact on the operating budget.

FUNDING IMPACT

Funding is provided in the Infrastructure Renewal Program, Fiscal 2007-2010, Structural Rehabilitation in the amount of \$5,392,232.

Remarks: Budgets for FY07 through FY10 are subject to approval by the Board, the receipt of funds and the allocation of funds to this category of projects.

RECOMMENDATION

Initiate and award a multi-year competitive contract for rehabilitation of structural concrete including platform slabs at five stations: Farragut North, Metro Center (Upper & Lower), Gallery Place (Upper & Lower), Judiciary Square, and Union Station.