

**Washington Metropolitan Area Transportation Authority
Board Action/Information Summary** Action
 InformationMEAD Number:
99712Resolution:
 Yes No**PURPOSE**

To request Board approval to initiate and award a competitive procurement for the replacement of fire standpipe systems at 35 Metrorail stations on the Red, Blue, and Orange Lines.

DESCRIPTION

All Metrorail stations have an independent fire standpipe system to provide water for fire suppression, which includes dry standpipe risers to street level for connection by the fire department. Many of the piping sections of these station standpipe systems are buried, encased in concrete, or located in areas difficult to service. The age of the existing station standpipe systems varies between Metrorail stations, although some have been in service for up to 30 years; environmental conditions have caused corrosion that is adversely affecting the integrity of the pipe and operation of the valves. This action will replace the deteriorated piping and valves, and relocate the standpipe to more suitable locations to make them more accessible for maintenance.

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, Fire System Rehabilitation in the amount of \$15,827,000.

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

To request Board approval to initiate and award a competitive procurement for the replacement of fire standpipe systems at 35 Metrorail stations on the Red, Blue, and Orange Lines.