

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

Action
 Information

MEAD Number:
99714

Resolution:
 Yes No

PURPOSE

To initiate and award a multi-year competitive contract to perform periodic rehabilitation of five Parking Garage Structures - the Prince George's Plaza, Shady Grove - South, Glenmont, Huntington - North, Franconia-Springfield - West Parking Structures.

DESCRIPTION

All concrete structures are subject to deterioration over time due to normal usage and weather. Contingent upon the type of parking structure, (precast or post-tension) rehabilitation occurs every 7-10 years, depending upon a condition assessment. These five parking structures have exceeded the periodic limit of ten years for repair. As part of the Infrastructure Renewal Program all parking structures are periodically evaluated to assess their condition and determine remedial actions required to ensure service longevity.

Structural and architectural inspections have been conducted and the level of repairs required for these five structures include: repairing concrete cracks, curbs and access ramps, applying sealant, traffic bearing coating and restriping of concrete surfaces; rehabilitating exposed and/or corroded reinforcing steel, expansion joints, and deteriorated bearing pads; installing drainage slopes and additional surface drains; rehabilitating electrical circuits and lighting fixtures as necessary to meet current lighting code requirements; repairing and coating steps in the stairwells; and rehabilitating miscellaneous steel at ramp walls and in stairwells.

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

FUNDING IMPACT

Funding for this action is provided in the Capital Improvement Program Fiscal 2007 through 2011, Parking Rehabilitation in the amount of \$17,000,000.

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 initiate and award a multi-year competitive contract to perform periodic rehabilitation of Five Parking Garage Structures - the Prince George's Plaza, Shady Grove - South, Glenmont, Huntington - North, Franconia-Springfield - West Parking Structures.