

Board Action/Information Summary

<input checked="" type="radio"/> Action <input type="radio"/> Information	MEAD Number: 100280	Resolution: <input type="radio"/> Yes <input checked="" type="radio"/> No
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TITLE:

Emergency Exterior Door Release - 2K3K & 6K Series

PURPOSE:

To request Board approval to initiate and award a sole-source contract to Innovations For Entrance Systems (IFE) North America not to exceed \$758,218 to install a manual exterior door release on the 2000-, 3000-, & 6000-Series railcars.

DESCRIPTION:

Metro is complying with the National Transportation Safety Board`s (NTSB) recommendation that all rail passenger cars be equipped with a manual exterior door release device that would permit Metro staff or Emergency Responders ingress to the railcar in case of an emergency or other conditions that may affect customer safety. A prototype manual exterior door release mechanism has been tested and deemed successful in revenue service.

The external manual door release design from Innovations For Entrance Systems (IFE) North America is a modification to the existing door system. IFE is the OEM for the door controls on the 2000, 3000 and 6000 series railcars. The IFE part is the only emergency external manual door release able to operate with the IFE door controls on the 2000, 3000 and 6000 series railcars. No other manufacturer is able to provide an emergency door release that is compatible with the IFE door control system. Accordingly, IFE is the only source for the emergency external manual door release.

This action would allow IFE to install a manual exterior door release device on all 364 railcars in the 2000/3000-Series fleet and all 184 railcars in the 6000-Series fleet and includes five spares at a cost of \$758,218.

This work is scheduled to begin sixty days after approval and be completed by the end of FY10.

FUNDING IMPACT:

Program: Capital Improv. Prog.
 Project: Railcars - Urgent Capital Needs
 Budget: \$17,900,000
 This Action: \$504,896
 Prior Approval: \$1,334,900
 Remaining Balance: \$16,060,204

Program: Capital Improv. Prog.
 Project: 6000-Series Railcar Option
 Budget: \$229,080,000
 This Action: \$253,322
 Prior Approval: \$209,988,885
 Remaining Balance: \$18,837,793

Sufficient budget authority is available to fund the estimated expenses. As such, this action requires no additional budget authorization.
 FY09 Budget Book, pages 85, 87

RECOMMENDATION:

Approval to initiate and award of a sole-source contract to Innovations for Entrance Systems not to exceed \$758,218 to install a manual exterior door release on the 2000-, 3000- and 6000-Series railcars.