



EXECUTIVE DECISION DOCUMENT

GENERAL MANAGER APPROVAL:		DocuSigned by: <i>Michael Jones</i> 47000790F2D7463...		GENERAL MANAGER ACTION REQ'D:	
DATE: 4/14/2026		6/18/2026		BOARD INITIATED ITEM: No	
Originator/Prepared by: David Folkman-Moore Dept: Office of Operations	General Counsel	Chief Financial Officer	District Secretary	BARC	
DocuSigned by: <i>David Folkman-Moore</i> 0ADE461842E944E	DocuSigned by: <i>Amelia Sandoval-Smith</i> 2528C067C44147D...	Signed by: <i>Joseph Beach</i> 7D9A7C6E7348456...	DocuSigned by: <i>Robert Franklin</i> AFF4529E1F0D45C...	DocuSigned by: <i>Sylvia Lamb</i> D00DF55389F4A3...	
Signature/Date: 6/15/2026	6/16/2026	6/16/2026	6/18/2026	6/18/2026	
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Extension for 6M3666 E-Line TDX Maintenance Services from Modern Railway Systems, Inc.

PURPOSE:

To obtain Board authorization for the General Manager, or his designee, to execute an extension to Agreement No. 6M3666 with Modern Railway Systems, Inc., for proprietary software and maintenance support services for an additional year, and add four (4) additional single-year options to prolong services at a cost of \$550,000.00, for a total amount not-to-exceed \$823,817.27.

DISCUSSION:

The E-Line Track Driver eXtra (TDX) railway control system is a software solution provided by Modern Railway Systems, Inc. The TDX system includes features such as communication with field equipment, route clearing, switch operation, signal clearing, track occupancy indication, alarms, train schedule management and other functions typical of Automated Train Supervision systems. The software is proprietary and is exclusively available from Modern Railway Systems, Inc., which also offers troubleshooting and maintenance support.

In 2023, the District initiated Agreement No. 6M3666, a sole-source services agreement with Modern Railway Systems, Inc. The total value of this agreement was \$273,817.27, executed over a period of three years. This contract served as a follow-on arrangement for the ongoing utilization of the specialized software and services referenced herein.

The requested extension provides prolonging services to the base agreement for an additional year, and adding four (4) single-year options, for the ongoing maintenance support services needed by the District, including an annual increase of 4% in labor rates as well as monthly and annual fees. This extension is essential for the E-Line's software and hardware-based industrial control system, which monitors, collects, and processes real-time data from remote equipment. The benefits include improved operating efficiency, reduced downtime, real-time passenger information and enhanced safety by alerting BART staff to potential hazards.

An extension of the agreement that is acceptable to Procurement shall be reviewed for compliance with the District's procurement standards, and the Office of General Counsel shall approve as to legal form prior to execution.

FISCAL IMPACT:

The subject EDD proposes a 5-year term (1-year extension, and 4 option years) at a total cost from the operating fund not-to-exceed \$529,405.51, plus \$20,594.49 as contingency budget. The Operations operating budget (Department 0802820-Systems & Data Informatics, Account 681355-Software & Tech Support) will fund the Agreement including the following estimated expenditures by fiscal year:

FY27 (July 1, 2026 - June 30, 2027)	\$	97,742.61
FY28 (July 1, 2027 - June 30, 2028)	\$	101,652.32
FY29 (July 1, 2028 - June 30, 2029)	\$	105,718.41
FY30 (July 1, 2029 - June 30, 2030)	\$	109,947.14
FY31 (July 1, 2030 - June 30, 2031)	\$	114,345.03
ESTIMATED COST	\$	529,405.51
CONTINGENCY	\$	20,594.49
TOTAL NOT TO EXCEED	\$	550,000.00

Funding for subsequent years will be included in the proposed annual operating budget, which is subject to Board approval. This action is not anticipated to have any Fiscal Impact on unprogrammed District reserves in the current Fiscal Year.

ALTERNATIVES:

The Board may choose not to authorize the execution of this extension. Should this decision be made, the District would be unable to monitor BART equipment on the E-Line in real time, potentially creating a safety risk for customers, including BART staff,

due to the absence of communication services.

RECOMMENDATION:

It is recommended that the Board adopt the following motion.

MOTION:

The General Manager, or his designee, is authorized to execute an extension to Agreement No. 6M3666 with Modern Railway Systems, Inc., for proprietary software and maintenance support services for an additional year, and add four (4) additional single-year options to prolong services at a cost of \$550,000.00, for a total amount not-to-exceed \$823,817.27.