



EXECUTIVE DECISION DOCUMENT

GENERAL MANAGER APPROVAL:		DocuSigned by: <i>Michael Jones</i> 47000790F2D7463...		GENERAL MANAGER ACTION REQ'D:	
DATE: 9/28/2022		11/9/2022		BOARD INITIATED ITEM: No	
Originator/Prepared by: Monina Salonga Dept: CIO Administration	General Counsel	Controller/Treasurer	District Secretary	BARC	
DocuSigned by: <i>Monina Salonga</i> 230636236DDC46F...	DocuSigned by: <i>Jeanne Belan</i> F8FD7B3A73E74E8...	DocuSigned by: <i>Chris Gan</i> EE11C8CEEEA04FD...		DocuSigned by: <i>Pamela Herhold</i> 3BB24D65B8724F5...	
Signature/Date: 11/7/2022	11/7/2022 []	11/7/2022 []	[]	11/7/2022 []	[]

HASTUS Software Upgrade and Support Services

PURPOSE:

To request that the Board authorize the General Manager to execute a new one (1) year software upgrade agreement in an amount not to exceed \$465,000.00, with three (3) single year options to renew support services, each in an amount not to exceed \$130,000.00, for a total contract value not to exceed \$855,000.00 with Giro, Inc. for HASTUS Software Application System and Services.

DISCUSSION:

HASTUS Software is an application system that the District uses to develop train schedules, build weekly work assignments for train operators, station agents and foreworkers, and to enable such employees to electronically bid on their choice of shift, holidays and vacation. HASTUS improves business processes to ensure accurate, safe and error free train schedules. BART deployed HASTUS software in 2019 and early 2020, just in time to support the rapid deployment of pandemic-driven schedule changes and the modified schedule for opening the extension to San Jose-Berryessa. Using HASTUS, BART has improved train efficiency while also improving train operator quality-of-life. This proposed HASTUS software upgrade includes installation of the latest version and migration of existing customizations and configuration to the new version. It will provide high quality data for the region's trip planning deliverables and will also support the new Communication-Based Train Control (CBTC) System currently being developed.

Giro Inc. (Giro) provides the licensing, maintenance, and support services for the HASTUS software application. It has the unique expertise and capabilities to support the Software

upgrade since Giro developed the proprietary program updates to the HASTUS Application System.

Pursuant to the District's Non-Federal Small Business Program, the District conducted an analysis and determined that there are no certified Small Businesses certified by the California Department of General Services available for proposing this Agreement. Therefore, no Small Business Prime Preference was set for this Agreement.

Pursuant to the District's Non-Discrimination Program for Subcontracting, the Availability Percentages for this Agreement are 5.5% for Minority Business Enterprises (MBEs) and 2.8% for Women Business Enterprises (WBEs). Giro will not be subcontracting any portion of the Work and therefore, the provisions of the District's Non-Discrimination Program for Subcontracting do not apply.

The Office of General Counsel will approve the Agreement as to form prior to execution.

FISCAL IMPACT:

The subject EDD proposes a one (1) year Software upgrade agreement with three (3) single-year options, for a total cost not-to-exceed \$855,000.00 from December 1, 2022 – November 30, 2026. This is a new contract that will replace the existing support agreement for the HASTUS application.

Software upgrade services in Fiscal Year 2023 will be funded by both the 49GH004 - CBTC Hitachi D-B (49GH-110) project and the Office of the Chief Information Officer's (OCIO) operating budget, as itemized below.

Funding in the amount of \$465,000 is included in the total project budget for FMS# 49GH004 – CBTC Hitachi D-B (49GH-110).

The table below lists funding assigned to the referenced project and is included to track funding history against spending authority. Funds needed to meet this request will be expended from the following sources:

Proposed Funding	
F/G 546A/B - TIRCP TCCCP	\$318,600,000
Other Funding*	
F/G 354S - FTA CA-2020-047 TBCCCP FFGA	\$352,570,802
F/G 354U - FTA CA-2021-223-00 ARP	\$57,812,825
F/G 802B/C/D - Measure RR GOB	\$323,737,313

F/G 8525/8531 - Operating to Capital Allocation	\$109,002
TOTAL	\$1,052,829,942

**49GH004 has a mixture of Federal and non-Federal funds. This procurement will only use non-Federal funds.*

As of October 31, 2022, \$1,052,829,942 is the total budget for this project. BART has expended \$119,383,426, committed \$163,403,577, and reserved \$142,814 to date. This action will commit \$465,000, leaving an available fund balance of \$769,435,125 in these fund sources for this project.

The Office of Controller/Treasurer certifies that funds are currently available to meet this obligation. Funding for future years' contract options will be requested through OCIO's Annual Operating Budget, which is subject to Board approval.

Fiscal Year	Amount:	Funding Source
FY 23	\$ 465,000	FMS#: 49GH004
FY 24*	\$ 130,000	OCIO Operating Budget, Account #: 681355
FY 25*	\$ 130,000	OCIO Operating Budget, Account #: 681355
FY 26*	\$ 130,000	OCIO Operating Budget, Account #: 681355
Total FY23-26	\$ 855,000	

* Option Years

This action is not anticipated to have any Fiscal Impact on unprogrammed District reserves.

ALTERNATIVES:

Decline to authorize the execution of the agreement. The District will not be able to support the Communication-Based Train Control (CBTC) System requirements. In addition, the District will not be able to improve business processes to support high-quality data for the region's trip planning needs.

RECOMMENDATION:

Approve the following motion:

MOTION:

The General Manager or his designee is authorized to execute a one (1) year software upgrade agreement in an amount not to exceed \$465,000.00, with three (3) single year options to renew support services, each in an amount not to exceed \$130,000.00, for a total contract value not to exceed \$855,000.00 with Giro Inc. for HASTUS Software Application System and Services.