



Agenda Item No. (6)

To: Building and Operating Committee/Committee of the Whole
Meeting of May 19, 2022

From: Fang Lu, Chief Technology Director
Kellee J. Hopper, Deputy General Manager, Administration and Development
Mona A. Babauta, Deputy General Manager, Bus Transit Division
Denis J. Mulligan, General Manager

Subject: **APPROVE ACTIONS RELATIVE TO CONTRACT NO. 2022-D-046,
SOFTWARE MAINTENANCE FOR INIT SOFTWARE, TO INIT
INNOVATIONS IN TRANSPORTATION, INC.**

Recommendation

The Building and Operating Committee recommends that the Board of Directors approve award of Contract No. 2022-D-046, *Software Maintenance for INIT Software*, to INIT Innovations in Transportation, Inc. (INIT), of Chesapeake, VA, for the INIT Computer Aided Dispatch and Automated Vehicle Location (CAD/AVL) system, as follows:

1. Approve award of a sole source agreement to INIT Innovations in Transportation, Inc., of Chesapeake, Virginia, in the amount of \$1,062,258.18, for ongoing maintenance and support of the INIT CAD/AVL software, for a three-year term;
2. Authorize a contract contingency of \$53,113, which is equal to 5% of the contract award amount; and,
3. Authorize the General Manager or his designee to approve future years' annual recurring maintenance and support for the INIT CAD/AVL system beyond the initial three-year term, subject to an annual cost increase not to exceed 5% of the prior year's annual cost provided that funding has been allocated in the annual budget and such renewals are in the District's best interest.

This matter will be presented to the Board of Directors at its May 20, 2022, meeting for appropriate action.

Background

In 2015, the Golden Gate Bridge, Highway and Transportation District (District) completed the final stages of implementing the core Advanced Communications and Information System (ACIS) project, thereby moving the INIT application suite of Computer Aided Dispatch/Automatic

Vehicle Location (CAD/AVL) software to a production state. In that same year, the District authorized and procured a four-year contract for ongoing maintenance and support services from INIT. In 2019, the District approved and awarded the sole source contract for software maintenance to INIT for an additional 3 years. The INIT system is a backbone component of the Bus Division's daily operations providing voice radio communication and computer aided dispatching; real time passenger information including trip update and automatic passenger counter (APC) data; and mobility management and reporting. In 2020, the most recent major upgrade of the INIT system was completed as part of the INIT Virtualization project. This migrated the District's systems from a physical to virtualized, highly available server environment, thereby enhancing the overall system security and reliability.

INIT has firsthand knowledge of the District's CAD/AVL system and provides ongoing licensing, maintenance and support services to District staff. Ongoing software support and maintenance is required for District staff to effectively maintain the system. Staff will have 24/7 access to INIT engineers to receive assistance when system failures occur. The contract also provides vital services including fixes for software bugs and regular updates with new functionality. If the Board approves this item, the District will enter into a three-year agreement, subject to additional annual renewals at the General Manager's discretion, provided that the annual cost increase does not exceed 5% of the prior year's annual cost, funding has been allocated in the annual budget, and such renewals are in the District's best interest.

Support for this critical system is uniquely available from INIT as there is no other vendor that can provide expert assistance on the INIT CAD/AVL proprietary application suite of products. For these reasons, engaging INIT meets the requirements for a sole source procurement and is consistent with the District's procurement policy.

The District's Disadvantaged Business Enterprise (DBE) Program Administrator has determined INIT Innovations in Transportation, Inc., is not a certified DBE or Small Business Enterprise firm.

Fiscal Impact

The first year of maintenance and support costs is \$342,736 and included in the FY 21/22 District Operating Budget through savings in professional services in the District Division. Maintenance and support for future fiscal years will be budgeted accordingly in the District Division Operating Budget.