Date: February 27, 2019

To: Board of Directors

From: Doug Kelsey

Subject: RESOLUTION 19-02-10 OF THE TRI-COUNTY METROPOLITAN TRANSPORTATION DISTRICT OF OREGON (TRIMET) AUTHORIZING A CONTRACT MODIFICATION WITH INNOVATIONS IN TECHNOLOGY, INC. (INIT) FOR LIFT PROGRAM MOBILE DATA TERMINAL (MDT) AND DATA COMMUNICATIONS SYSTEMS

1. **Purpose of Item**
The purpose of this item is to request that the TriMet Board of Directors ("Board") authorize the General Manager to execute a modification to the contract with Innovations in Technology, Inc. (INIT) for LIFT Program Mobile Data Terminal (MDT) and Data Communications Systems.

2. **Type of Agenda Item**
- [ ] Initial Contract
- [x] Contract Modification
- [ ] Other

3. **Reason for Board Action**
Board approval is required because the proposed modification increases the contract amount beyond the amount previously authorized by the Board.

4. **Type of Action:**
- [x] Resolution
- [ ] Ordinance 1st Reading
- [ ] Ordinance 2nd Reading
- [ ] Other

5. **Background**
In compliance with the Americans with Disabilities Act (ADA), TriMet operates its LIFT paratransit services to provide transportation to individuals with disabilities that prevent them from using TriMet's fixed route transit system. LIFT paratransit service is available during the same hours and in the same geographic area as TriMet's fixed route service.

In 2009, TriMet sought new technology in the form of on-board Mobile Data Terminals in order to improve and support communication between LIFT Central Dispatch and LIFT vehicle operators, and because new FCC requirements would render the LIFT mobile communications system obsolete by 2013. The new system sought was to provide electronic manifests, real time schedule updating, street level navigation, and a larger display and result in better information, scheduling, and routes for customers.
As the result of a competitive Request for Proposals process, the proposal by Innovations in Technology, Inc., (INIT) was deemed the most advantageous to TriMet and recommended for award by the Source Evaluation Committee. At its July 2010 meeting, the Board approved Resolution 10-07-38 authorizing a contract with INIT, in an amount not-to-exceed $3,390,433 for the installation of Mobile Data Terminals (MDT) with integrated GPS, Integrated Wireless LAN, and all associated software and interfaces.

TriMet recently was notified that as of December 31, 2019, Verizon (TriMet’s wireless provider) will be retiring its 3G Code-Division Channel Access (CDMA) network, which will require TriMet to upgrade the installed MDTs in all LIFT vehicles to Verizon 4G LTE, and replace the modems in all MDTs. Because the hardware and software involved are proprietary to INIT, INIT is the only firm able to provide the required upgrade services.

In anticipation of these upgrades, TriMet and INIT recently executed a modification to the contract, extending the expiration date through January 20, 2020. If the Board approves, TriMet and INIT will execute a second modification to increase funding to $588,181.60 in order to cover the required upgrades.

6. **Procurement Process**
The contract was procured through a competitive RFP process.

7. **Financial/Budget Impact**
The funding being requested by the attached Resolution is accounted for in the FY19-20 IT budget.

8. **Impact if Not Approved**
If not approved, TriMet would need to procure MDTs on the open market that are compatible with Verizon’s 4G network. This is not recommended as it would be a much greater cost to the agency. In addition, the process of procuring and implementing a new system could have a large negative impact on LIFT service.
RESOLUTION 19-02-10

RESOLUTION 19-02-10 OF THE TRI-COUNTY METROPOLITAN TRANSPORTATION DISTRICT OF OREGON (TRIMET) AUTHORIZING A CONTRACT MODIFICATION WITH INNOVATIONS IN TECHNOLOGY, INC. (INIT) FOR LIFT PROGRAM MOBILE DATA TERMINAL (MDT) AND DATA COMMUNICATIONS SYSTEMS

WHEREAS, TriMet has authority under ORS 267.200 to enter into a contract modification with Innovations in Technology, Inc., for LIFT Program Mobile Data Terminal (MDT) upgrade services for the LIFT Program Mobile Data Terminal (MDT) and Data Communications project ("Contract"); and

WHEREAS, the total amount of the contract modification for services exceeds $1,000,000; and

WHEREAS, the Board, by Resolution dated October 25, 2017, adopted a Statement of Policies requiring the Board to approve modifications to contracts that exceed the contract amount previously authorized by the Board;

NOW, THEREFORE, BE IT RESOLVED:

1. That the contract modification shall conform to applicable laws.

2. That the General Manager or his designee is authorized to execute the contract modifications in the amount of $588,181.60, with the term of the contract expiring on January 20, 2020.

Dated: February 27, 2019

Attest:

Presiding Officer

Recording Secretary

Approved as to Legal Sufficiency:

Legal Department