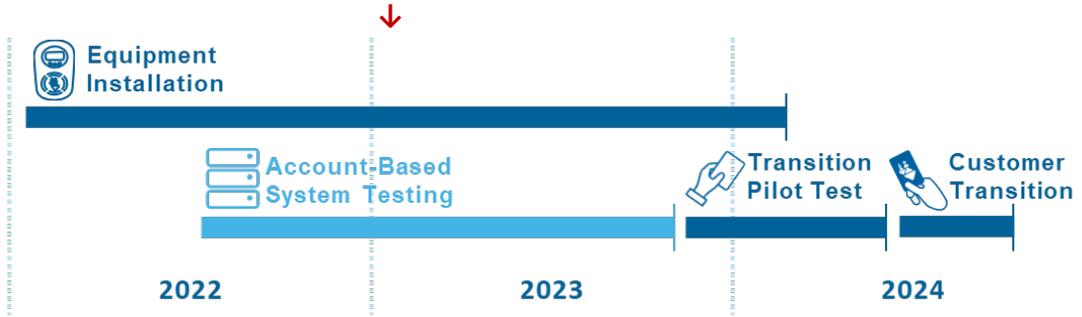




# Next Generation Clipper Program

## Executive Summary Status Report – January 23, 2023



### Summary

- Installation of standalone validators (SAVs) nearing completion. Regionwide installation of SFMTA onboard validators and retail sales devices continues. System Integration Testing (SIT) and Pilot testing of remaining onboard validator integration options continues.
- Account-based SIT started; System Demonstration Testing (SDT) and User Acceptance Testing (UAT) continue.
- Technical and planning discussions continue with operators on various topics, including new device installation, BART and Muni equipment, paratransit/third-party integration, and Account-based fare rules.
- Joint coordination meetings ongoing between MTC and C2 Contractors Cubic (System Integrator), WSP (Customer Service Center), and Fiserv (Payment Services).
- Proposals for Fare Media Fulfillment Contractor received. Request for Qualifications (RFQ) for Fare Ticket Suppliers in development.

### Recently Completed Activities

	MTC/IBI	Cubic	Operators	Date
• New Devices:				
○ Informal SIT for Napa	●	●	●	Nov 22
○ SIT for Operator Control Unit	●	●	●	Jan 19 (planned)
○ Regionwide installation (cont'd.)	●	●	●	ongoing
• C2 Fare Rules meetings with transit operators				
○ Golden Gate	●		●	Dec 2
○ County Connection	●		●	Dec 5
○ Napa VINE	●		●	Dec 5
○ BART	●		●	Dec 6
○ Vacaville City Coach	●		●	Dec 6
○ SolTrans	●		●	Dec 6
○ Caltrain/SamTrans	●		●	Dec 7
○ LAVTA (Wheels)	●		●	Dec 7
○ Marin Transit	●		●	Dec 8
○ Santa Rosa CityBus	●		●	Dec 8
○ Tri Delta Transit	●		●	Dec 8
○ WestCAT	●		●	Dec 9
○ WETA	●		●	Dec 9
○ SMART	●		●	Dec 9
○ SFMTA	●		●	Dec 14
○ Petaluma Transit	●		●	Dec 16
○ FAST	●		●	Dec 19–20
○ VTA	●		●	Jan 4

	MTC/IBI	Cubic	Operators	Date
• Account-based System Testing:				
○ Pilot Test procedure comments to Cubic	●		●	Dec 5
○ SDT for WETA	●	●	●	Dec 1
○ SDT for SMART	●	●	●	Dec 8
○ SDT for Customer Relationship Management module	●	●	●	Dec 13
○ SDT for Dashboards/Reporting	●	●	●	Dec 15
• Account-based Documentation:				
○ Comments on Implementation Plans to Cubic	●		●	Dec 22
• Fare Card Fulfillment Contractor Procurement:				
○ Proposals received	●			Dec 5

### Upcoming Activities/Deliverables

	MTC/IBI	Cubic	Operators	Date
• New Devices:				
○ SIT for onboard equipment (cont'd.)	●	●	●	Jan–Feb
○ Pilot installation/testing (cont'd.)	●	●	●	Jan–Apr
○ SIT for BART fare gates	●	●	●	Jan–Mar
• Account-based System Testing:				
○ User Acceptance Testing (cont'd.)	●	●	●	Jan–Mar
○ System Demonstration Testing (cont'd.)	●	●	●	Jan–Mar
○ System Integration Testing	●	●	●	Feb–Apr
• Account-based Documentation:				
○ Initial review of Operations and Maintenance Documents		●		Feb
• Clipper Executive Board Meeting	●		●	Feb 27