

Next Generation Clipper Program

Executive Summary Status Report – November 21, 2022



Figure 1: Project Timeline as of August 2022

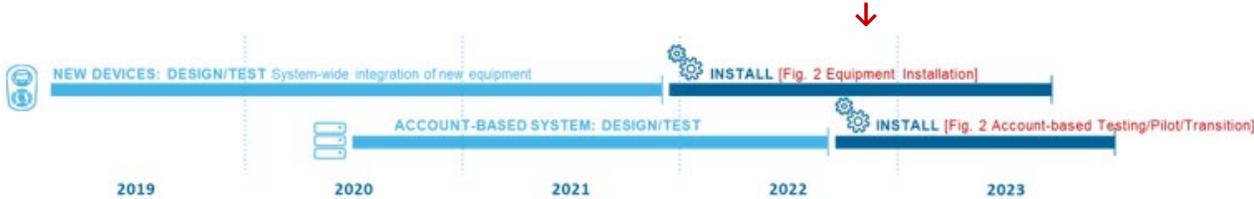
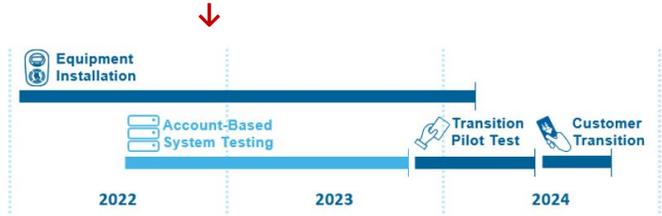


Figure 2: Revised Project Timeline



Summary

- Regionwide installation of standalone validators (SAVs), SFMTA onboard validators, and retail sales devices continues. System Integration Testing (SIT) of remaining onboard validator integration options continues.
- Factory Acceptance Testing (FAT) complete for Account-based equipment.
- Account-based System Demonstration Testing (SDT) and User Acceptance Testing (UAT) underway.
- 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).
- Request for Proposals (RFP) for Fare Media Fulfillment Contractor posted. Request for Qualifications (RFQ) for Fare Ticket Suppliers in development.

Recently Completed Activities

	MTC/IBI	Cubic	Operators	Date
• New Devices:				
o SIT for Operator Control Unit	●	●	●	Sep 8
o Regionwide installation (cont'd.)	●	●	●	ongoing
• Account-based System Testing:				
o FAT for Customer Service Terminal	●	●	●	Aug 30
o Pilot Test Plan resubmitted		●		Oct 31
o SDT for Golden Gate Ferry	●	●	●	Nov 3
o SDT for Caltrain and SF Muni	●	●	●	Nov 10
o UAT for Customer Relationship Management (CRM) module	●	●	●	Nov 17
• Account-based Documentation:				
o Initial submittal of Implementation Plans		●		Nov 4
• Fare Card Fulfillment Contractor Procurement:				
o RFP posted	●			Sep 26

Upcoming Activities/Deliverables

	MTC/IBI	Cubic	Operators	Date
• New Devices:				
○ SIT for onboard equipment (cont'd.)	●	●	●	Nov–Jan
○ Pilot installation/testing (cont'd.)	●	●	●	Nov–Apr
○ SIT for BART fare gates	●	●	●	Dec–Jan
• Account-based System Testing:				
○ User Acceptance Testing	●	●	●	Nov–Dec
○ System Demonstration Testing	●	●	●	Nov–Dec
○ System Integration Testing	●	●	●	Jan–Mar
• Account-based Documentation:				
○ Initial submittal of Operations Documents		●		Jan
• Fare Card Fulfillment Contractor Procurement:				
○ Proposals due	●			Dec 5
• Clipper Executive Board Meeting	●		●	Dec 19