Agenda Item 3a; Attachment B



### Clipper<sup>®</sup> Next Generation Schedule

Clipper Executive Board December 16, 2024

1

• As reported at November CEB - Focus on next 30 days

Activity	2024					2025															
	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				
Cubic, October Schedule – Completion of System Integration Testing																					
MTC and Operator Tasks – Training, Access to Reports, Financials								<ul> <li>30-day Tasks to Hold Schedule</li> <li>Continuation of system integration testing</li> </ul>													
Customer Service Center – WSP								•													
BART Fare Gates								•	Com	plete	pilot il	nstall	ation o	of BAR		1					
BART Ticket Vending Machines								•	<ul> <li>Begin installation of software for the Ventek</li> <li>ticket vending machines (Caltrain, GGBHTD,</li> </ul>												
Ventek Ticket Vending Machines - SMART, Golden Gate Transit, Caltrain, VTA									SMART, VTA)												
Mobile Phone Integration																					
Fare Media																					
Projected Pilot Test – All Operators						(b)															
Projected Customer Transition																					

### Accomplishments since November CEB

Activity			2024			2025													
	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
Cubic, October Schedule – Completion of System Integration Testing								30	30-day Accomplishments										
MTC and Operator Tasks – Training, Access to Reports, Financials Customer Service Center – WSP BART Fare Gates BART Ticket Vending Machines Ventek Ticket Vending Machines - SMART, Golden Gate Transit, Caltrain, VTA								<ul> <li>Formal System Integration Testing underway with 35 tests completed or in process (see next slide)</li> <li>Performed Mobile Phone testing in the C2 Production Environment</li> <li>BART TVM Pilot installation with 2<sup>nd</sup> software release</li> <li>Iterative progress on Ventek TVM testing</li> </ul>											
Mobile Phone Integration																			
Fare Media		:																	
Projected Pilot Test – All Operators				ļ		G													
Projected Customer Transition																			

# System Integration Testing Detail

• Witnessing of 35 of 51 test modules planned for completion by the end of December

#### **Completed**

- Maintenance Management Portal
- Onboard Validator
- Standalone Validator
- SFMTA & BART Faregates
- Discount Management Portal
- CRM
- Reports
- Payments
- 22 individual transit agencies

#### Scheduled in December

- Website
- Mobile App
- Mobile Wallet
- Fare Rules
- Inspection Device

- Plan for remaining 16 modules
  - 4-5 per week for 4 weeks
  - Emphasis will be placed on TVMs, website and app to round out pilot customer experience
- Immediate transition to Pilot Testing during February and March

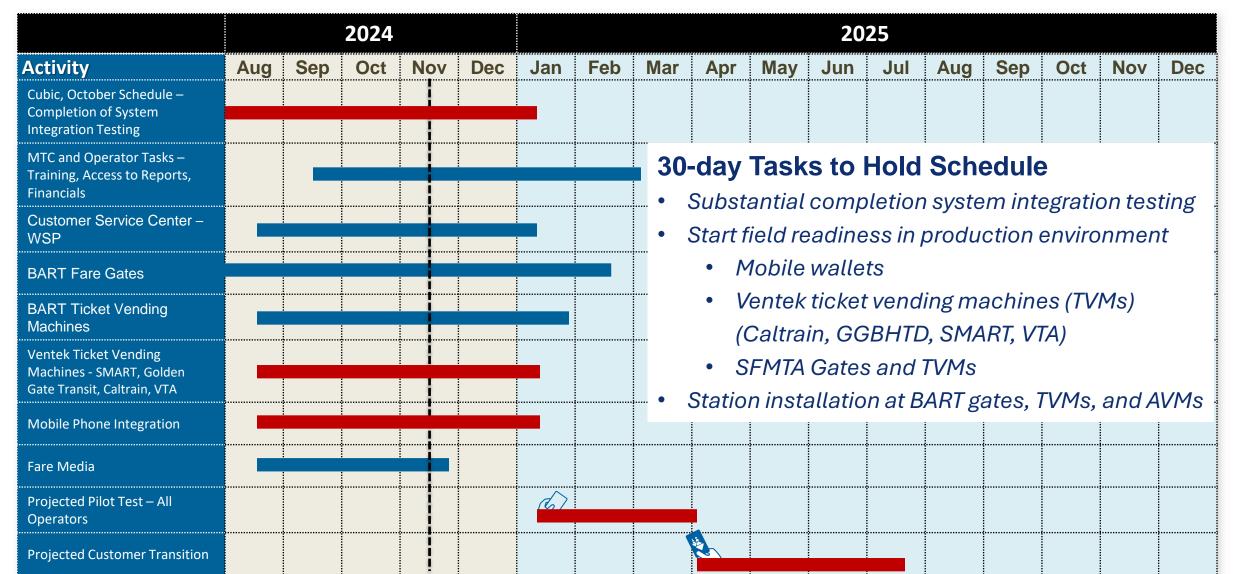


# System Integration Testing Detail

- Test events have been scheduled nearly every business day since the last CEB, and rapid progress is being made
- Onsite efforts from Australian team has completed the remaining C2 features in the legacy faregates and TVMs
- Constant communication with mobile wallet providers has resulted in validation of several additional features in the production system
- Planning is underway for remaining production system updates to make tested features available for pilot



### • Focus on next 30 days



### Focus on Risks

