

TransLink® Regional Fare Payment System Program Director's Report

Presented to the
TransLink® Operating Group
April 10, 2006

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I. Executive Summary

Highlights and Milestones

- CID installation on Golden Gate buses is nearing completion
- BART discontinued Phase I CID 2 operation on April 1, 2006
- CID installation on AC Transit's buses is running behind schedule
- Motorola demonstrated the MUNI prototype gate at SFMTA's West Portal Facility

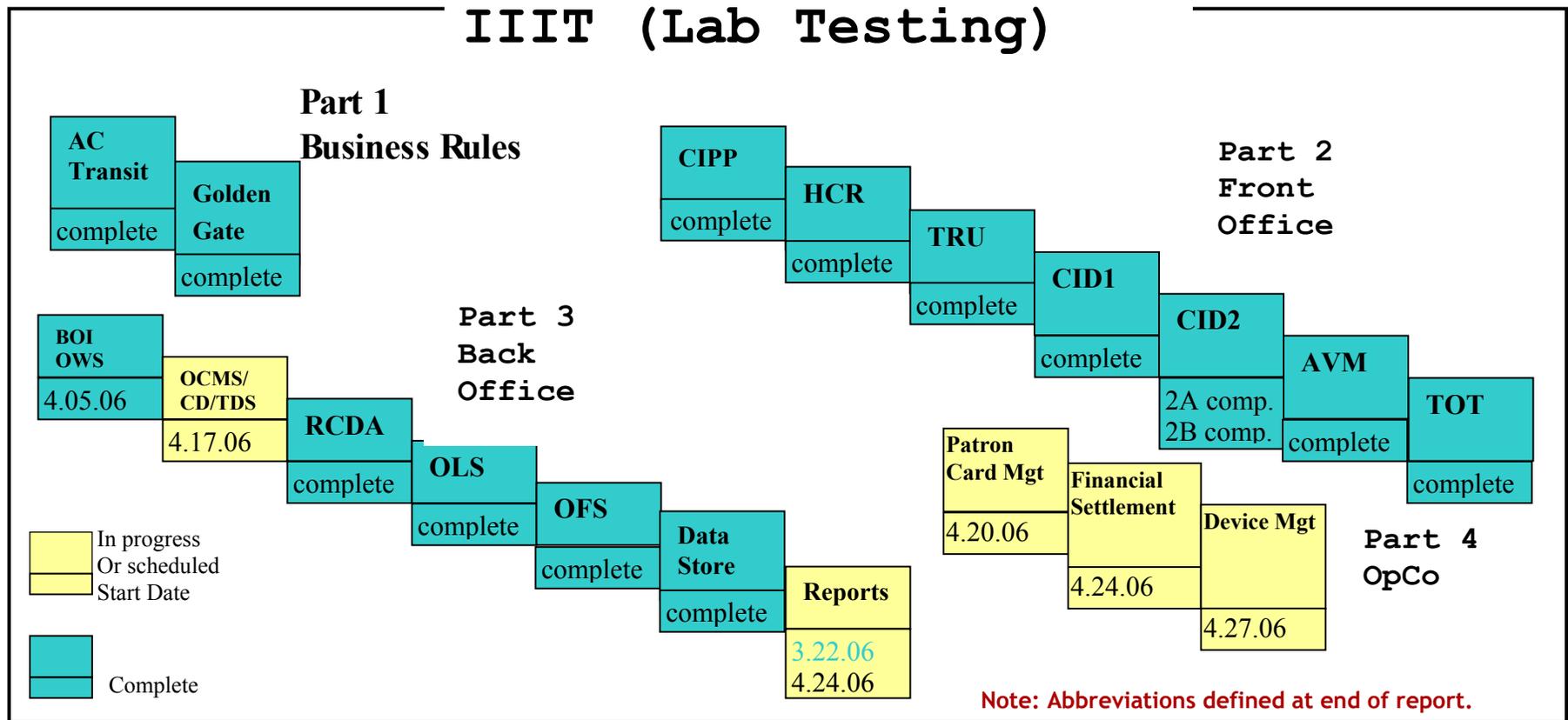


Issues and Actions

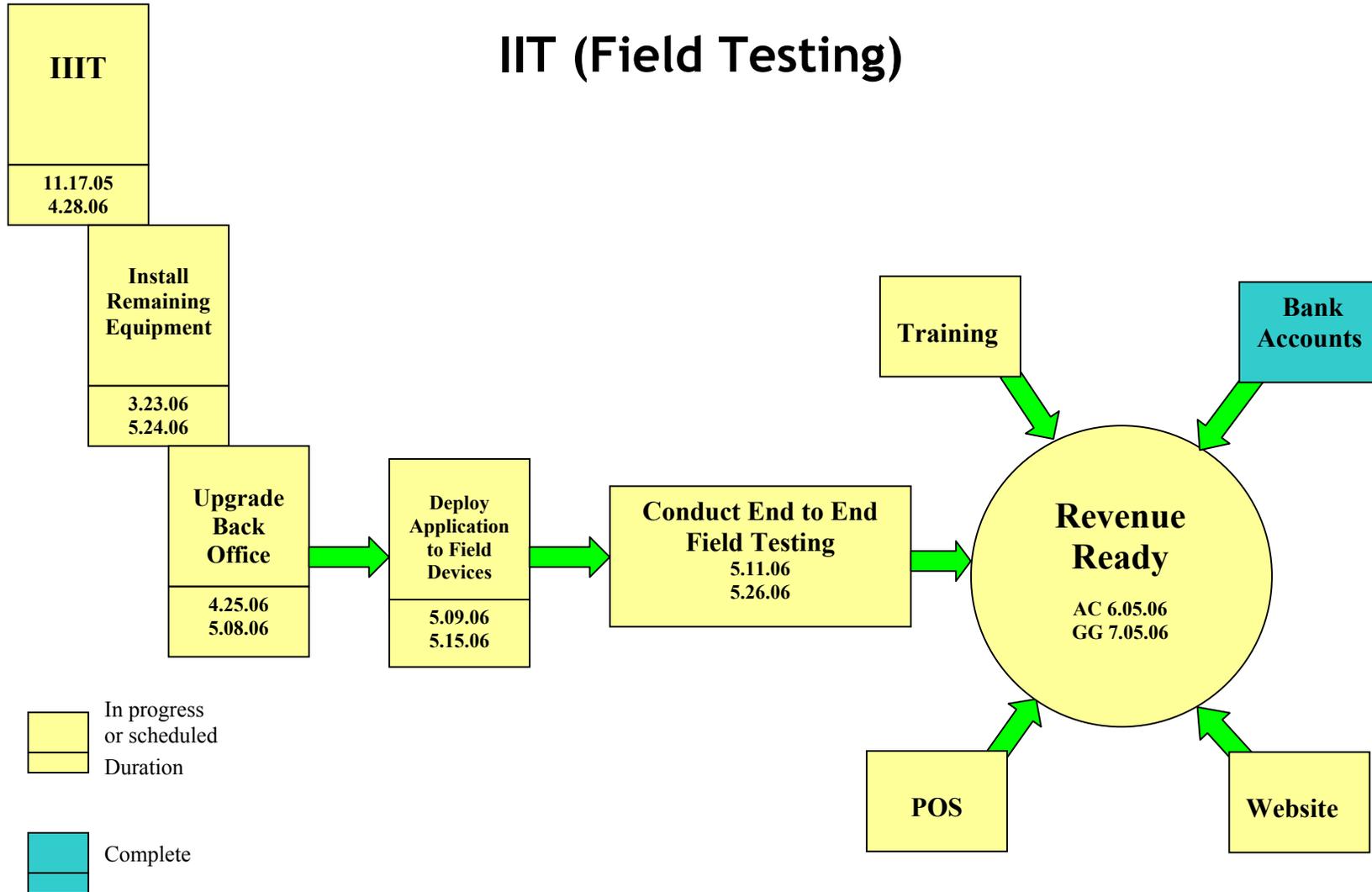
Topic	Issue	Status / Action
Schedule Delays	Revenue ready dates for several operators continue to be delayed	<ul style="list-style-type: none">• Schedules received April 4th from contractor show AC Revenue Ready at June 5th and Golden Gate at July 5th.
Banking Services	Several TransLink® bank accounts need to be moved from Motorola/ERG to the Consortium	<ul style="list-style-type: none">• Motorola/ERG began using the new B of A accounts as of April 3, 2006.

II. Project Status

Testing



IIT (Field Testing)

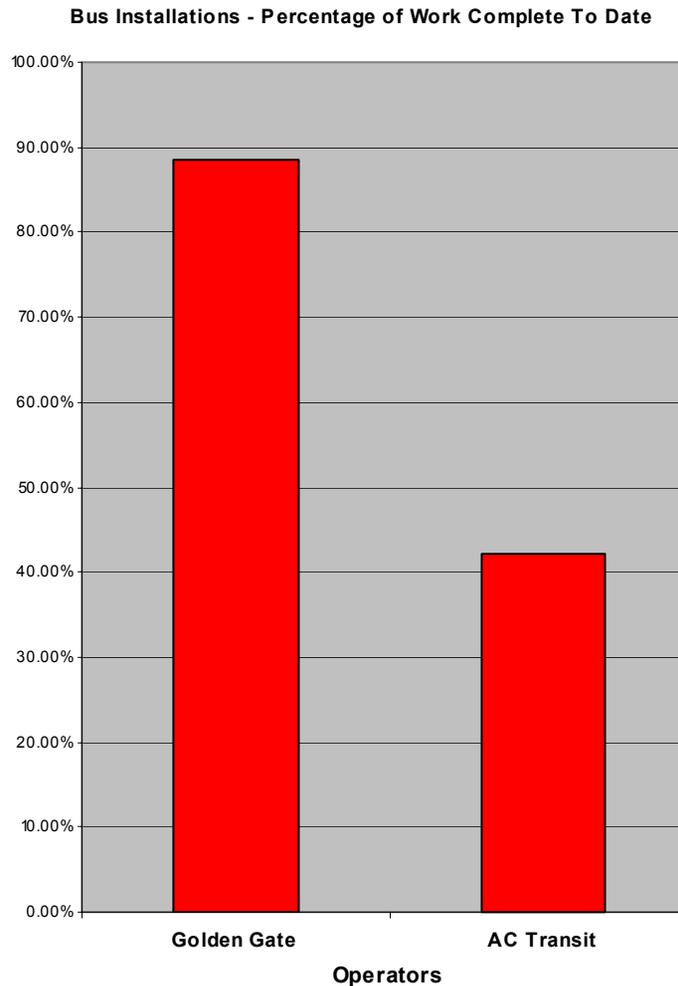


Site Preparation

- BART HCR network site preparation is pending approval from Motorola/ERG.
- VTA currently working on Tasman Line. Remaining station site prep is proceeding ahead of schedule.
- Caltrain site preparation underway.
- SamTrans working on Site Preparation scope.

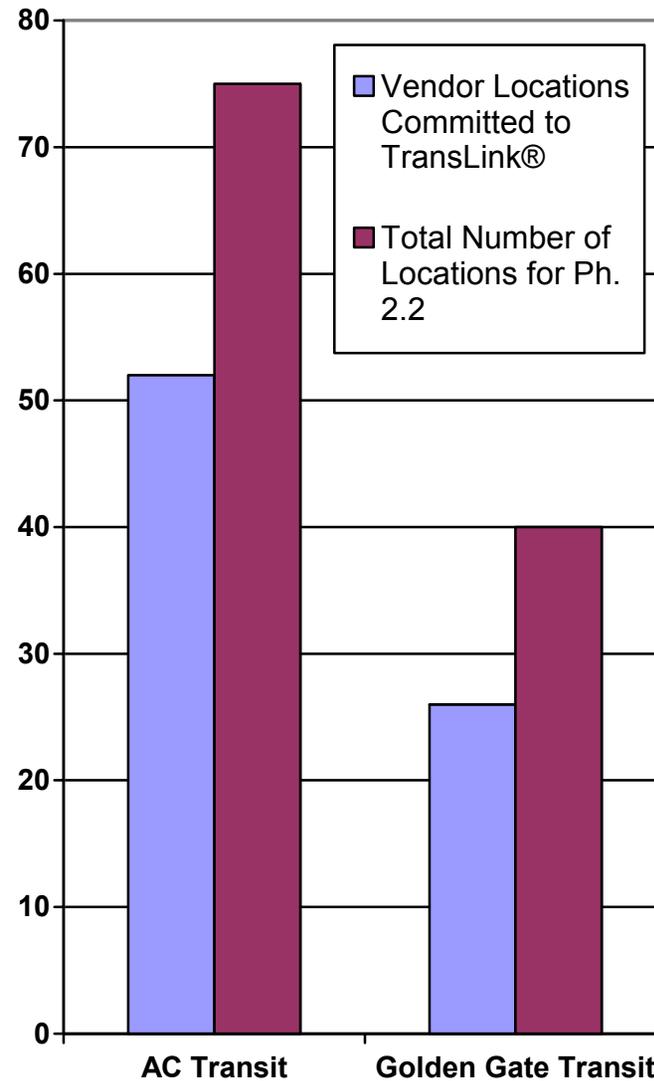
Installation

- As of April 7th, 191 of 216 buses fully installed at Golden Gate. Golden Gate will be installing the last 15 buses.
- As of April 7th, 267 of 635 buses fully installed at AC Transit.
- BART AVMs being moved to MUNI - started April 9th.
- New AVMs being installed at MUNI, Golden Gate and AC Transit Facilities the week of April 17th.



Distribution

- As of April 4, 2006, the TransLink® Contractor has commitments from 52 TransLink® point of sale (POS) retailers in AC Transit's service area and 26 in Golden Gate's service area.
- Thus far, most retailers that have agreed to participate in TransLink® as POS locations are independent stores. After consulting with the TransLink® Distribution Subcommittee and the DRAIC, MTC has directed the Contractor to re-focus its effort on recruitment of major grocery or drug stores, e.g. Safeway or Longs. The Contractor has had successful meetings with several companies, but none have committed to serving as TransLink® distributors yet. Depending on the decision-making process timeframes of the companies, MTC and the Contractor have agreed that Contractor will have an additional 60 days beyond Phase 2.2 Revenue Ready for establishment of the POS network.



- The beta version of the website is expected to be complete within one month.

Marketing

- MTC's advertising contractor, Swirl Advertising, is designing the final version of the TransLink® brochure and card application. The document will serve as both an application and a user's guide. Recent focus group research illuminated the need to consolidate both documents into one, easy-to-understand piece.
- The TransLink® Marketing Subcommittee reviewed the TransLink® Brand Usage Guidelines on April 4. The Guidelines provide direction that will help to ensure consistency in TransLink®'s brand communications. This consistency will help the Bay Area transit-riding public better understand the TransLink® product and how to use it.

Consortium Information Management System (CIMS)

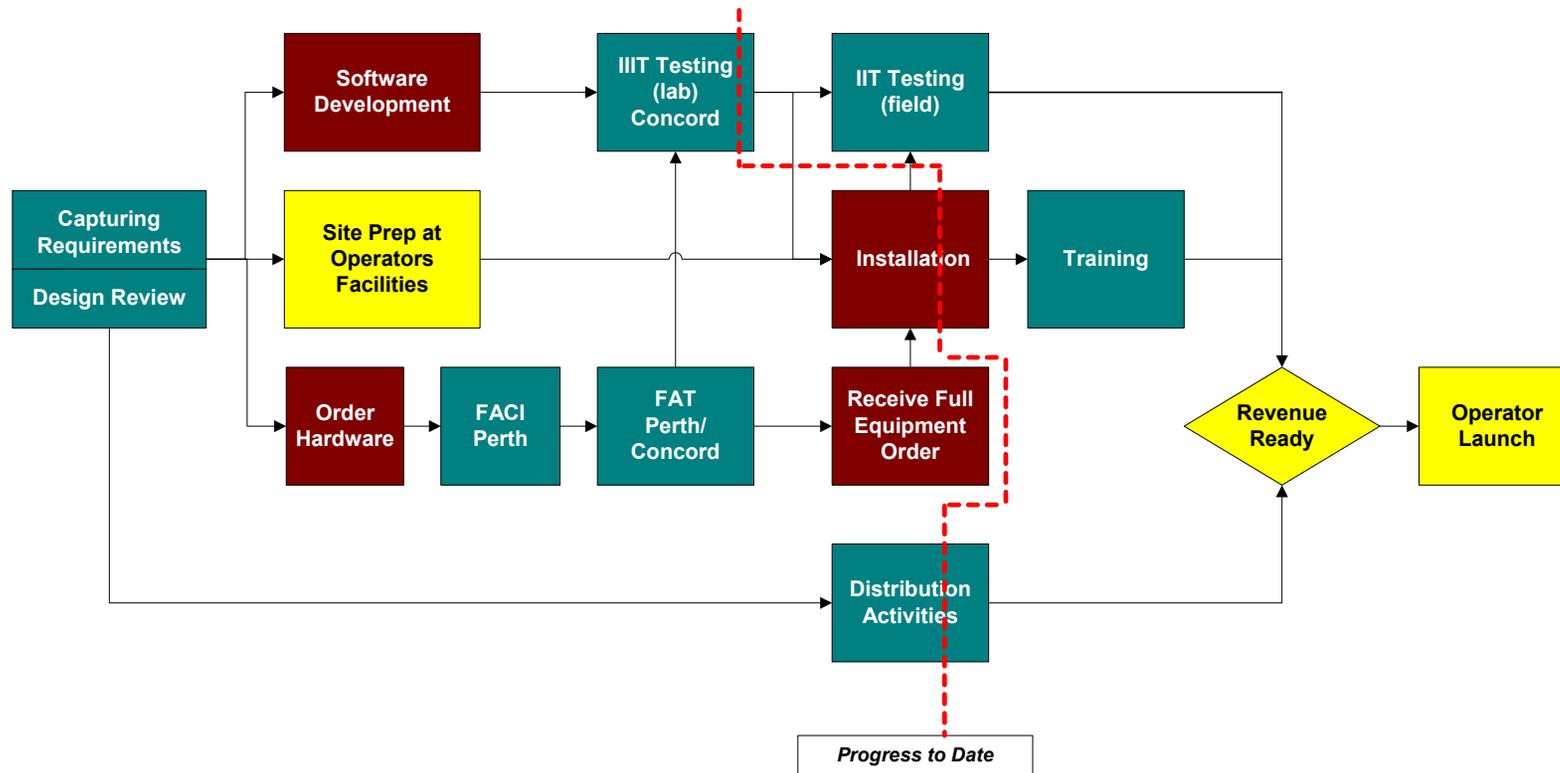
- A task force from the TransLink® Finance Committee has been formed to investigate and recommend the best approach to splitting the CIMS operating cost.
- The Data Access Working Group will meet this Thursday to discuss the approach to CIMS.

Training

- Golden Gate Transit pilot training sessions have been completed for the equipment operations training courses and all but one of the equipment maintenance courses.
- Remaining AC Transit pilot training sessions for the equipment operations and maintenance courses will be completed on April 10.
- Materials for the other training courses are in development or review.

III. Agency Flowcharts

AC Transit and Golden Gate

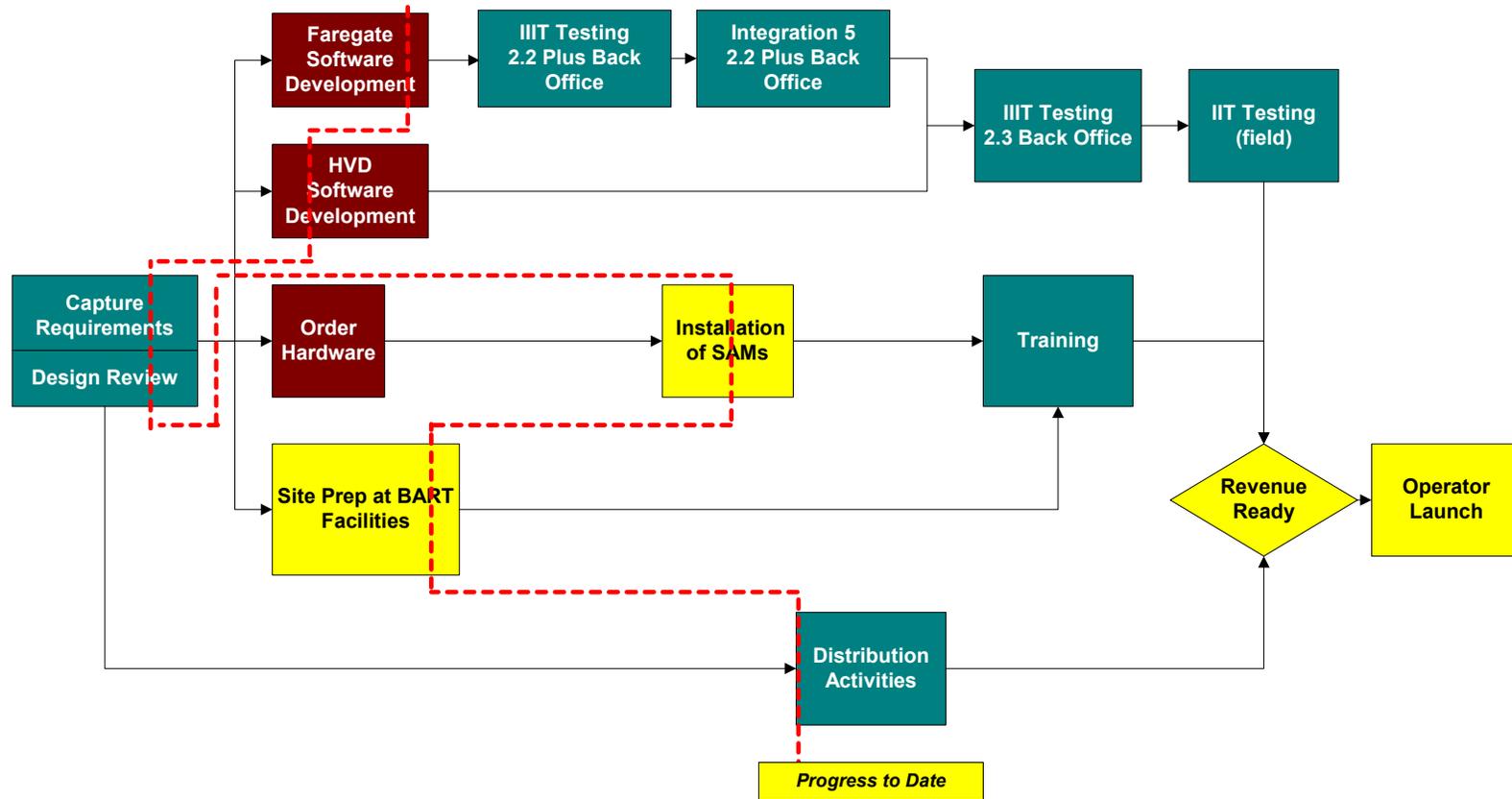


- Operator Tasks
- ERG Tasks
- Combined Tasks

----- Progress to Date (4/10/06)

IIIT - Interface and Integration Inspection and Testing
 IIT - Installation Inspection and Testing
 FACI - First Article Configuration Inspection
 FAT - First Article Testing

BART

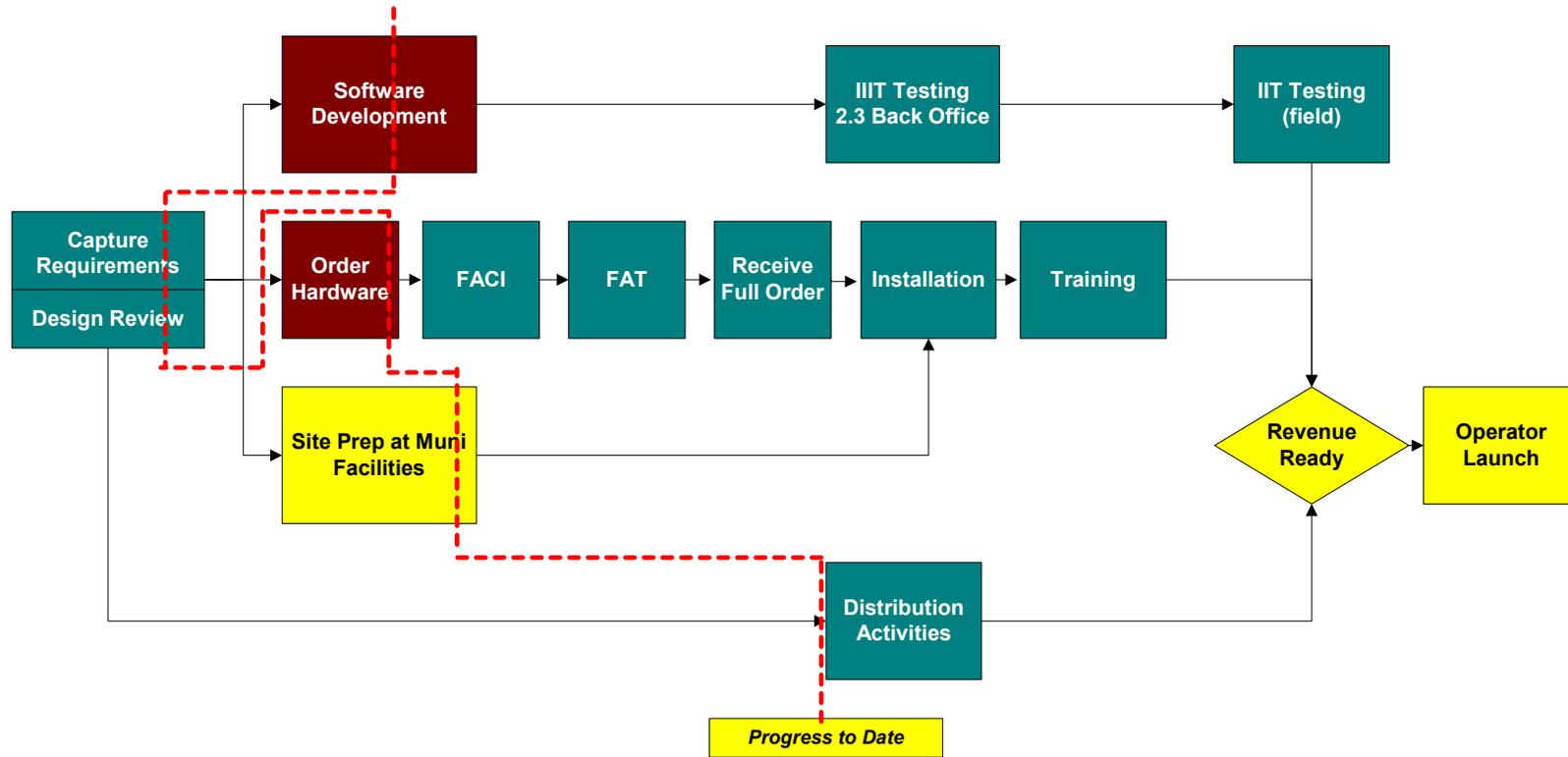


- Operator Tasks
- ERG Tasks
- Combined Tasks

Progress to Date (4/10/06)

- IIIT- Interface and Integration Inspection and Testing
- IIT- Installation Inspection and Testing
- 2.2 Plus - Adds BART basic transactions for the faregates onto the 2.2 back-end
- 2.3 - BART Muni, Caltrain, GGT and ACT all other Phase 1 transactions
- HVD- High Value Discount

SFMTA



- Operator Tasks
- ERG Tasks
- Combined Tasks

Progress to Date (4/10/06)

- IIIT - Interface and Integration Inspection and Testing
- IIT - Installation Inspection and Testing
- 2.3 - BART, Muni, Caltrain, GGT and ACT and all other Phase 1 transactions
- FACI - First Article Configuration Inspection
- FAT - First Article Testing

IV. Progress Photographs



Wheel of Death



Ticket Office Terminal (TOT)



TransLink® Retail Unit (TRU)



Inside of an AVM

V. Progress Payments

Upcoming/Recent TransLink® Contract Milestone Payments (As of March 17, 2006)

Milestone/Cost Description	Projected Cost	Amount Invoiced	Amount Paid	Status
First Article Testing (FAT)	\$83,751	\$0	\$0	
Interface and Integration Inspection and Testing (IIIT)	\$1,142,958	\$0	\$0	
Phase II Manuals and Software Documents	\$451,352	\$408,099	\$0	Milestone not complete
Change Order 34 (Power Management)	\$75,403	\$0	\$0	
Change Order 47 (Data Management)	\$269,521	\$0	\$0	
Change Order 53 (AC Transit Remote Switch)	\$234,301	\$37,476	\$18,767	2nd invoice does not match Contract Table 13-2B
Change Order 54 (Touchscreen TOT)	\$65,124	\$38,308	\$38,308	
Change Order 56 (BART High Value Discount)	\$735,737	\$0	\$0	
Change Order 65 (Phase II Network)	\$11,731	\$0	\$0	
Change Order 70 (Operator Training)	\$119,899	\$9,820	\$9,329	Short payment due to retainage of 5% of equipment prices until Final Acceptance
Phase 2.2 Equipment Installation, Inspection, and Testing	\$2,258,592	\$0	\$0	
Revenue Ready Status Progress for AC Transit	\$1,067,245	\$0	\$0	
Revenue Ready Status Progress for Golden Gate Transit	\$1,067,245	\$0	\$0	
Total	\$7,582,859	\$493,704	\$66,404	

Notes

1. For budgeting purposes, the projected cost assumes a 3% rate for annual price escalation.

VII. Future Agenda Items (projected)

	TOG			TMG		
Date	Apr 10	May 8	June 12	Apr 24	May 22	June 26
Location	BART	MTC	SF MTA	AC Transit	BART	MTC
Operating Rules Amendment - Cardholder Fees	A			A		
Personal Checks for TransLink® Purchases	I			I		
CIMS Update		I			I	
SamTrans Baseline Schedule		A			A	
SamTrans Site Prep		A			A	
Operating Rules Amendment - Card Issuance		A			A	
Cardholder Materials		I			I	
Muni Network - Change Order			A			A
Website			I			I

A - Approval
 I - Information

Appendix: Reference Tables

Design Review

Documents	Phase 2.2	Phase 2.3	CO-0043	CO-0047	CO-0053	CO-0056	CO-0057	CO-0062
Submitted for MTC Review	123	9	12	4	5	8	1	3
Submitted for Operator Review	123	7	9	4	4	3	0	0
Approved or Waived	123	5	8	3	5	4	1	3
Disapproved	0	1	2	1	0	1	0	1
Total Number of Documents	123	12	25	6	9	16	11	14
Percent Approved	100%	42%	32%	50%	56%	25%	9%	21%

Legend: CO-0043: SFMTA (Muni) Faregate CID Kits
 CO-0047: Data Store
 CO-0053: AC Remote Switch – Phase II
 CO-0056: BART High-Value Discount E-purse
 CO-0057: Caltrain Dual-tag, Zone-based Fare Structure
 CO-0062: TOT GUI Improvements

Expenditures

	Design	Implementation	TransLink® Cards	Equipment	Other	TOTAL
FY 2003	\$581,500	\$1,584,958	\$0	\$0	\$3,200	\$2,169,658
FY 2004	\$622,913	\$1,071,275	\$0	\$3,085,125	\$0	\$4,779,312
FY 2005	\$2,047,522	\$1,136,406	\$1,502,838	\$46,565	\$0	\$4,737,331
FY 2006	\$53,874	\$95,678	\$0	\$115,465	\$0	\$265,017
TOTAL	\$3,305,809	\$3,888,317	\$1,502,838	\$3,247,155	\$3,200	\$11,947,318

Change Orders Executed by MTC

CO No.	Title	Description	Net Cost
#0068	Internet Access to Data Store	Provides the equipment required to enable Internet access to the Data Store.	\$45,672
#0070	Phase II Operator Training	Development of three new training courses, customization of training courses by operator, addition of pilot training courses, and inclusion of CID 1 training "rigs".	\$99,899
#0071	Enable CIDs to Display Transfer Expiration Time (Muni)	Modifies the Muni CID displays to show the time that a transfer expires.	\$55,000
#0074	SFMTA (Muni) Van Ness Avenue Documentation	Update design documents to reflect the relocation of SFMTA's headquarters site from 875 Stevenson to 1 Van Ness Avenue.	\$3,243
TOTAL			\$203,814

Appendix: Abbreviations

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|--|---|
| <ul style="list-style-type: none">▪ ACT AC Transit▪ AVM Add Value Machine▪ CD Configuration Data▪ CID Card Interface Device▪ CIPP Card Initialization, Printing and Personalization▪ FACI First Article Confirmation Inspection▪ FAT First Article Testing▪ GG Golden Gate▪ HCR Hand-held Card Reader▪ IIIT Interface and Integration Inspection and Testing▪ IIT Installation Inspection and Testing▪ OBE On-Board Equipment | <ul style="list-style-type: none">▪ OCMS Operations, Configuration and Management System▪ OFS Off-Line Server▪ OLS On-Line Server▪ OWS Operator Work Station▪ PIO Public Information Officer▪ RCDA Referential Configuration Data Administrator▪ SAM Security Access Module▪ TDS TransLink Data Server▪ TOT Ticket Office Terminal▪ TRU TransLink Retail Unit▪ UD Usage Data |
|--|---|