



# PROGRAM STATUS REPORT AND PLAN FOR 2011

January 13, 2011

Transbay Transit Center





# Transbay Transit Center

#### **AGENDA**

- 1. Accomplishments in 2010
- 2. Cost and Schedule Status
- 3. Plan for 2011 Construction & Design
- 4. SBE Report
- 5. Outreach Report
- 6. Funding Report
- 7. This Time Next Year



#### 2010:

#### The Year It Happened



# CAST BUS OUT OF THE OLD TRANSBAY TERMINAL

August 7, 2010

12:15 a.m.





# TEMPORARY TERMINAL OPENS SATURDAY MORNING, AUGUST 7, 2010







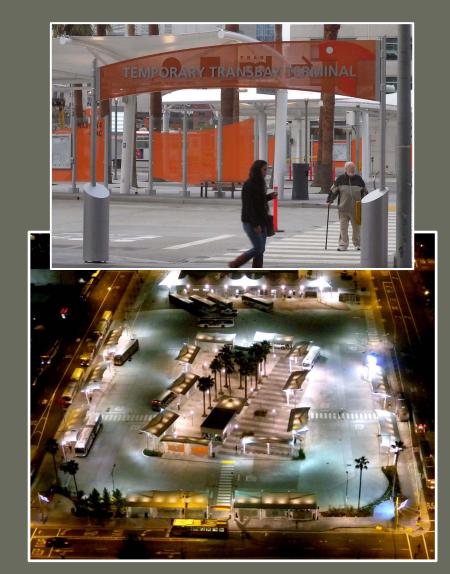


#### **ACCOMPLISHMENTS** in 2010



#### TEMPORARY TERMINAL

- Completed Construction Phases 1 and 2
- Linc Facility Services started managing and maintaining the facility
- Worked with transit operators and riders on a smooth transition
- Began transit operations
  - Phase 1: August 7, 2010
  - Phase 2: December 11, 2010





#### DEMOLITION PROJECT

- Began Demolition starting with East Loop on August 14
- Successfully coordinated weekend and daytime lane closures and night activities with multiple utility contractors and DPT while maintaining the schedule under the San Francisco holiday moratorium





#### **UTILITY RELOCATION**

- Worked with PG&E and other private utilities to maintain progress on advance relocations
- AECOM completed design of 6 utility relocation packages set aside for SBE contractors
- 5 of 6 packages bid
- 3 awarded (1 to be re-bid)
- Construction began on first package in November





#### TRANSIT CENTER PROJECT

- Completed Design Development
- Completed BSE Package
- Completed 50% Construction Documents Package
- Finalized design phase Value Engineering
- Continued working with SSRC on implementation of seismic criteria
- Continued evaluation of alternatives for ramp design

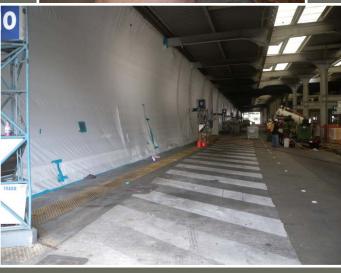




#### TRANSIT CENTER PROJECT

- Finished archaeological investigations needed to begin demolition work
- Asbestos abatement completed
- Bid and awarded the BSE package to Balfour Beatty for \$187M (vs. \$206M engineer's estimate)
- Issued the glazing RFDP package
  - Received 6 qualifications packages
  - Pre-qualified 5
  - Currently in design approach evaluation phase







#### TRANSIT CENTER PROJECT

- Added Phase 2 to Webcor/Obayashi CM/GC contract after ARRA grant approved
- Turner Construction Co. started as Construction Management Oversight consultant in June
- Over 28,000 craft hours worked without injury

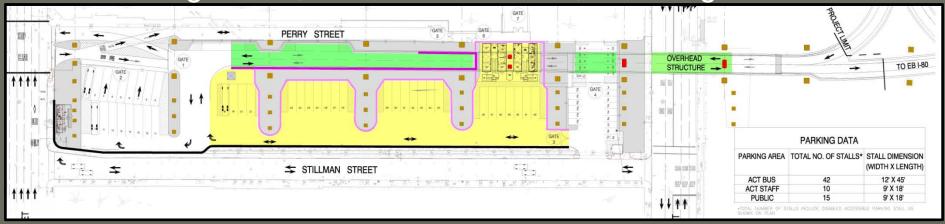






#### BUS STORAGE PROJECT

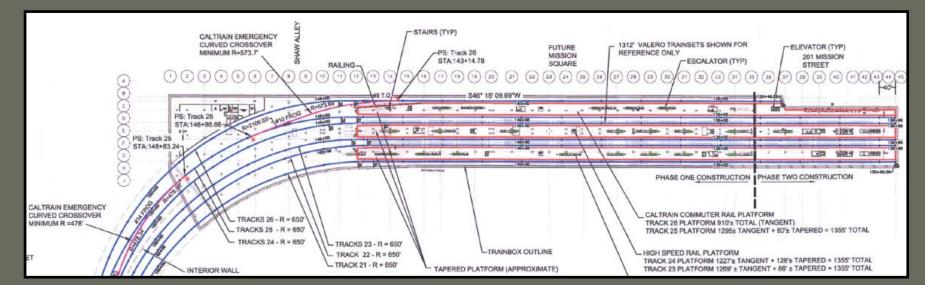
- Jacobs continued Caltrans-requested seismic analysis of West Approach structure including:
  - Draft of Post-Earthquake Inspection Report
  - Draft "Plaxis" Structural Analysis Report
- Continued coordination with local and state agencies including SFFD, State Fire Marshal, Planning and DPT





#### CALTRAIN DOWNTOWN EXTENSION PROJECT

- Completed Term 2 Preliminary Engineering
- Received CHSRA/Caltrain approval of refined Transit Center design and Throat Structure alignment
- Prepared CHSRA design variance request related to the minimum track curvature





#### PROGRAM-WIDE ACTIVITIES

- To date, 13 Properties acquired through voluntary sale
- Board of Supervisors approved Resolution of Necessity for acquisition of the remaining 12 properties (4 buildings) for Phase 1
- Completed the Safety and Security Management Plan
- Continued the TJPA Internship Program, providing jobs targeting disadvantaged and at-risk youth in TJPA, Parsons and URS Program offices through
  - SFUSD, Enterprise for High School, Cornerstone Foundation for Educational Advancement



# CURRENT COST AND SCHEDULE STATUS



#### **Current Budget Status**

374.8

487.8

(November 2010)

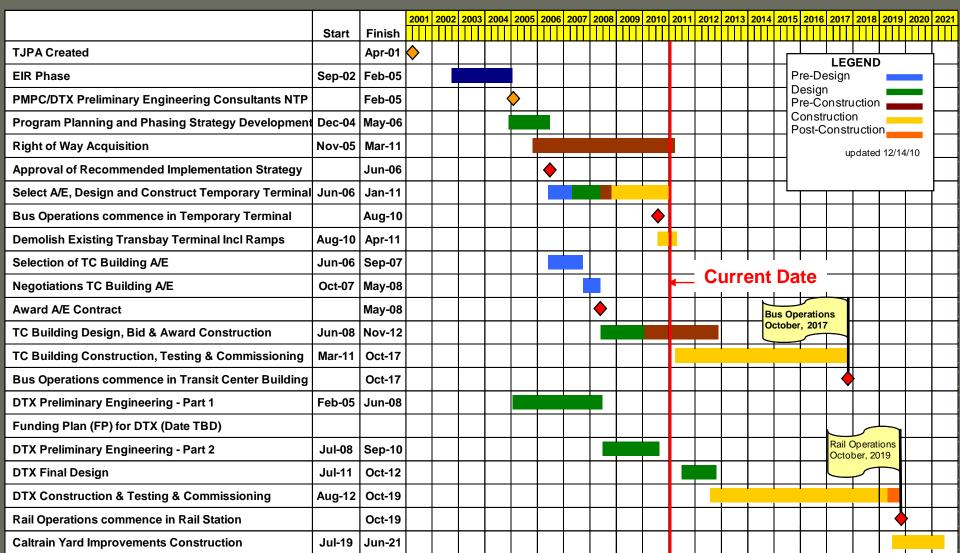
Transbay Transit Center	`		,	
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	Current		ļ	
	Budget	<b>Awarded</b>	Committed	Incurred
Temporary Terminal	26.1	26.1	25.41	24.8
Bus Storage Facility	23.6	4.6	2.7	1.7
Transit Center Building and Ramps Design	150.5	138.9	89.3	76.8
Transit Center Building Construction	913.4	5.1	5.1	4.4
Bus Ramps	45.2	0.6	0.5	0.5
CMGC Pre-Construction and CM Oversight	47.0	52.0	10.9	8.5
Existing Terminal and Ramps Demolition	16.2	11.9	11.9	6.2
Utility Relocation	37.3	15.7	13.2	5.3
Right-of-Way Acquisition and Support	77.3	64.4	63.7	63.7
Program Management and Controls	95.0	54.6	48.3	44.3
Other Professional Services	54.9	33.1	24.61	22.5
TJPA Administration	46.5	16.7	16.4	11.5
Contingency and Reserve	56.1	0.0	0.0	0.0
Total Phase 1	<u>1,589.0</u>	423.8	311.9	270.2
Total Phase 2	2,596.0	64.0	62.9	62.3

4,185.0

Total Phase 1 and Phase 2



# Overall Program Schedule (2001 – 2019)



Transbay Transit Center

# Current Program Schedule (2011-2019)

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#### PLAN for 2011



**Utility Relocation (Natoma/First Water & Sewer)** 

**Utility Relocation (Natoma/Fremont Water/Sewer)** 

301 Mission Interim Screen Wall Construction

**BSE Contractor Design Submittals and Approval** 

**Transit Center Building - Glazing Design-Build** 

**Bus Storage - Final Design and Caltrans Reviews** 

**Transit Center Building - 100% Construction Documents** 

**Buttress, Shoring and Excavation (BSE) Contractor Mobilization** 

**Utility Relocation (Mission St. AWSS)** 

**Utility Relocation (Beale St. Sewer)** 

**Shoring Wall Construction** 

**Bus Ramps - Final Design** 

**Buttress Construction** 

# **Transit Center**

Jan-12

Transbay Transit Center			A	cti	Vi	tie	25	20	1	1			
	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	
Existing Terminal and Ramps Demolition													
Utility Relocation and Joint Trench (Minna St.)													
Utility Relocation (Howard/First/Beale Water)													



#### TEMPORARY TERMINAL

- Continue working with Transit Agencies on bus operations
- Install additional benches for transit patrons
- Provide restrooms for transit patrons pending approval
- Complete additional changes on the Essex St. Transit Lane

#### **BUS STORAGE FACILITY**

- Jacobs to begin construction documents in March
- Continue coordination of technical analyses with Caltrans
- Complete Project Study Report/Project Report in July



#### REAL ESTATE ACQUISITION

 Complete acquisition of remaining properties needed for Transit Center and Ramps

#### NEW TRANSIT CENTER AND RAMPS

- Complete demolition of existing Terminal and ramps
- Complete utility relocation work necessary for start of BSE contract work
- Begin construction of buttress and shoring walls
- Complete construction documents for remainder of Transit Center
- Select and issue NTP for Glazing Design-Build contract
- Finalize ramps configuration and commence final design



#### CALTRAIN DOWNTOWN EXTENSION

- Continue technical and logistical coordination with Caltrain and CHSRA
- Continue submission of design variance requests to CHSRA
- Refine cost estimate and update drawings for consistency with configuration agreed upon with CHSRA



#### PROGRAM-WIDE ACTIVITES

- Continue management and oversight Quality Assurance Program
- Obtain Board of Supervisors' approval of street vacations necessary to start BSE field work
- Provide comment and support to Transit Center District
   Plan environmental document to be completed by Fall

#### **2011 Contract Activity**

Transbay Transit Center

#### Transit Center CM/GC Construction Packages

- TG4.2: Utility Relocation Re-bid (Mission St. AWSS)
- TG4.6: Utility Relocation (Beale St. Sewer 100% DBE)
- TG5.1: Site Logistics, Survey & Control (100%DBE)
- TG5.2: Site Logistics, Temporary Power (100% DBE)
- TG5.4: Traffic Control
- TG5.5: Pedestrian Barricades and Walkways
- TG8.1: Glazing Design-Build (final award)

#### Temporary Terminal

- Temporary Terminal Advertising
- Program-wide Services
  - Public Relations & Community Outreach
  - Financial Consulting Services



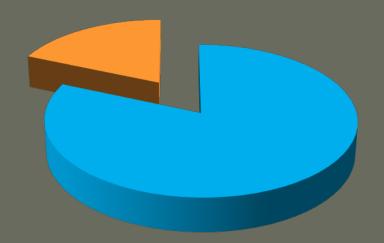
#### **SBE REPORT**

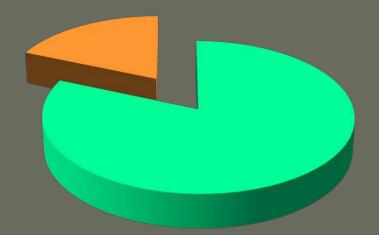


# TJPA DBE & SBE: By the Numbers

Awarded \$83,769,521

Paid \$39,792,996





# Transbay Transit Center

#### **Goals & Payments**

	Target	Awarded	Payments
FY04-05	n/a	29%	\$1.7 million
FY05-06	n/a	n/a	\$3.2 million
FY06-07	4%	25%	\$3.4 million
FY07-08	15%	12%	\$6.3 million
FY08-09	29%	28%	\$15.1 million
FY09-10	25%	32%	\$8.95 million



#### **Outreach**

- Dozens of outreach events regarding contract opportunities attended by TJPA since 2009
- Presented at both Business Outreach Committee networking events in 2010
- Pre-bid meetings to provide networking opportunities for every trade package – 141 attendees in 2010 not including BSE
- 179 attendees at BSE Pre-Bid followed by networking event; follow on networking workshop in the Bayview
- Plans available for viewing at no charge in plan rooms throughout the Bay Area
- Contract unbundling and small business set asides as appropriate – 6 separate Utility Relocation contracts



#### **COMMUNITY OUTREACH REPORT**



### 2010 Community Outreach

- Community outreach included:
  - Commemoration of the old Transbay Terminal with historical tours for more than 2,000 people
  - Smooth transition from the old facility to the Temporary Terminal
  - Launch of Ambassador Program and Phase I Outreach Program
  - Transit Center Groundbreaking Ceremony with Speaker Pelosi and Secretary LaHood



### 2010 Community Outreach

- Launch of Community Outreach Program supporting demolition and construction
  - Development of new website and construction/ demolition page
  - 10-day look-ahead email updates to neighbors
  - Regular community meetings held at TJPA
- Sustained media coverage of milestones
  - Most recently with media event on the first drop of the wrecking ball 'Big Red' on the old Terminal
- Successful transition to Phase II operations at the Temporary Terminal

# 2011 Outreach Plan Transbay Transit Center

- Continue outreach to project neighbors as work progresses
  - Phase III and IV Demolition
  - Utility Relocation
  - Buttress, Shoring and Excavation
- Continue 10-day look ahead email updates
- Continue to hold monthly outreach meetings
- Media efforts focusing on national exposure:
  - Engineering and construction accomplishments
  - The first U.S. high speed rail station



#### **FUNDING REPORT**



# 2010 Funding Accomplishments

Grant allocations approved:

RM-2: \$ 2,500,000

SMCTA: \$ 16,062,421

AB 1171: \$150,000,000

FRA: \$400,000,000

Total \$568,562,421

- Award of \$400 million ARRA grant for Train Box
- \$171 million TIFIA Loan Agreement fully executed

### TJPA Funding Plan as of November 2010

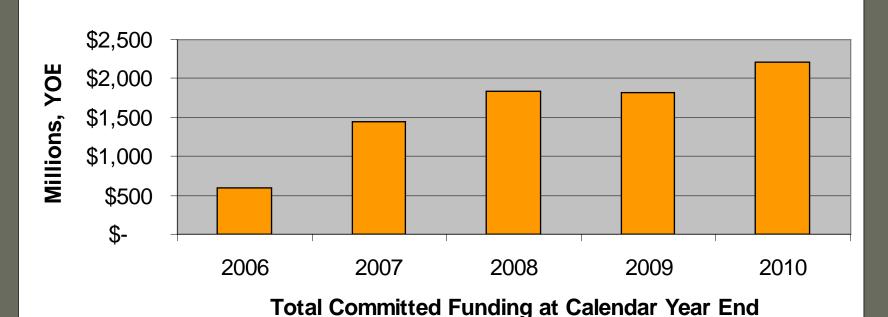
Transbay Transit Center

Sources (in Millions, YOE \$s)	Phase 1	Phase 2
SF Prop K	\$98	\$50
San Mateo Sales Tax	\$5	\$19
AC Transit Capital Contribution	\$39	
Misc. Local	\$7	
Regional Measure 1	\$54	
Regional Measure 2	\$143	\$8
AB 1171	\$150	
RTIP	\$28	
Land Sales or Alternative	\$429	\$185
Federal Earmarks (FTA and FRA)	\$65	
TIFIA Loan	\$171	\$377
ARRA High Speed Rail	\$400	
Other, to be Determined	\$0	\$1,957
Total Revenues	\$1,589	\$2,596



# Current Committed Program Funding

### **Total Committed Funding for Transbay Program**



■ Total Committed Funding



#### 2011 FUNDING ACTIVITIES

- Continue to seek full funding for Phase 2
- Pending allocations include:

AC Transit	\$ 2,148,388
FRA	\$ 2,650,000
RTIP	\$ 2,762,000
Total	\$ 7,560,000

 Issue RFPs for development of previously Stateowned parcels



# THIS TIME NEXT YEAR (January 2012)



#### **IN JANUARY 2012...**

Transit Center Construction Documents will be complete

- Early utility relocations will be complete
- Construction packages in progress:
  - Buttress, foundation and excavation
  - Balance of utility relocations
- Below-grade structure package will be out to bid
- Bus Storage and Ramps will be in final design

#### **CONTACT INFORMATION**

Transbay Transit Center

#### **Transbay Joint Powers Authority**

201 Mission Street, Suite 2100

San Francisco, CA 94105

(415) 597-4620

www.TransbayCenter.org

info@transbaycenter.org

Maria Ayerdi-Kaplan
Executive Director
Transbay Joint Powers Authority

MAyerdi-Kaplan@TransbayCenter.org