

#### **City of San Leandro**

Meeting Date: July 20, 2015

#### **Minutes**

File Number: 15-415 Agenda Section: CONSENT CALENDAR

Agenda Number: 8.C.

TO: City Council

FROM: Chris Zapata

City Manager

BY: Keith Cooke

Engineering & Transportation Director

FINANCE REVIEW: Not Applicable

TITLE: Highlights of the Facilities and Transportation Committee Meeting of June 2,

2015

#### **LEGEND**

PROPOSED STRIPING

PROPOSED CROSSWALK

PROPOSED SIDEWALK/MEDIAN

EXISTING SIDEWALK/MEDIAN TO BE REMOVED

#### <u>NOTES</u>

- FOUR BRT STOPS ALONG 12' RAISED MEDIAN
   SAW TOOTH STOPS ALONG CURB SIDE
- INCREASED FOOTPRINT
- PROVIDES ADDITIONAL LOCAL LAYOVER STOP

#### **PROS**

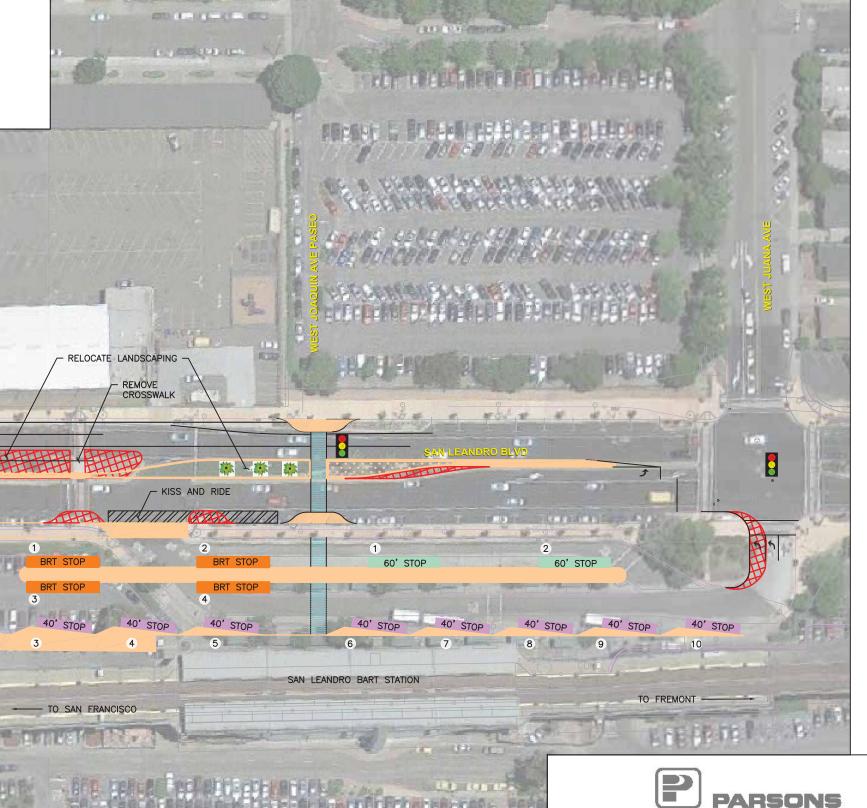
- BART CROSSWALK AND STREET CROSSWALK ALIGNED
   UTILIZES BOTH SIDES OF MEDIAN
- PROVIDES APPROPRIATE SIGNAL SPACING

#### <u>CONS</u>

THE REST OF THE PARTY AND THE PARTY.

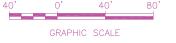
IMPACTS PARKING
 BART CROSSWALK NOT NEAR BART ENTRANCE
 ALL BRT STOPS ARE PICK UP AND DROP OFF

OF STREET PARTY.





SAN LEANDRO TRANSIT CENTER OPTION 8 MARCH 30, 2015



# East Bay BRT and the San Leandro Transit Center



San Leandro City Council
Transportation and Facilities Committee
June 2, 2015

## **Opening Remarks**

## **Elsa Ortiz**

Vice President

**AC Transit Board of Directors** 







## East Bay BRT - Project Scope

- 9.5-mile alignment with a combination of mixed-flow and 80% dedicated bus-only lanes
- Begins at the Uptown Station in Oakland and terminates at the San Leandro BART Transit Center
- Includes 34 stations 46 total platforms
  - 21 median
  - 12 curbside
  - 1 southern terminus (BART)
- 27 hybrid-electric, low-emission, 60-foot articulated buses
- Revenue Service Date November 27, 2017
- Features include:
  - Transit Signal Priority (TSP)
  - Level-boarding platforms
  - Shelters and benches
  - Ticket Vending Machines (TVMs)
  - Real-time arrival information
  - Surveillance cameras
  - Pre-paid boarding with proof of payment fare enforcement







## Project Alignment











Oakland

Chinatown

San Antonio

Fruitvale H

Havenscourt-Lockwood

Hegenberger

**Elmhurst** 

San Leandro









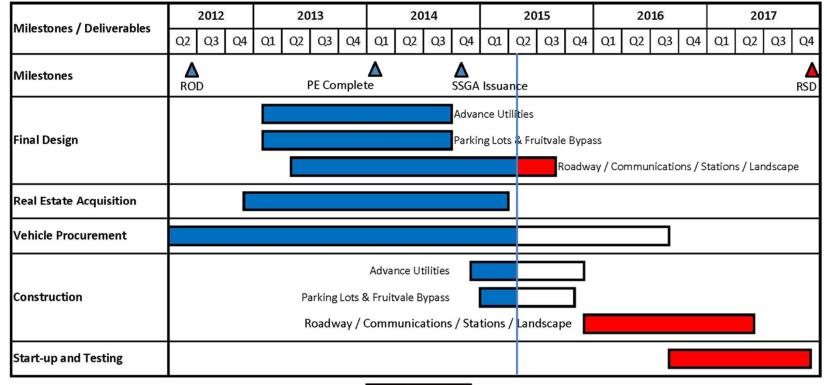








## **Project Schedule**



Critical Path





## Project Labor Agreement/ Construction Careers Policy

- Targeted Hiring Goals
  - -20% apprentice utilization
  - -25% "Disadvantaged Resident" utilization
- Workforce Development Fund
  - -\$0.10 for every craft hour to be utilized to train and refer "Disadvantaged Residents" to the project
- Community Oversight
  - -Two advisory committees oversee adherence to policy provisions
  - -Carl Jones, North CA Coalition of Black Trade Unionists & San Leandro resident serves on committee







#### **Business Utilization**

#### Goals

- Bid Package 1 Advanced Utility Relocations
   12% SBE goal
- Bid Package 2 Parking Lots & Fruitvale Bypass 25% SBE goal
- AC Transit Districtwide 8% DBE goal

#### **Actuals**

- Bid Package 1- Advanced Utility Relocations
   McGuire & Hester (local)
   6 SBE firms listed; 3 DBE firms listed
- Bid Package 2 Parking Lots & Fruitvale Bypass
   Redgwick Prime contractor is a Small local business
   5 DBE firms listed



## East Bay BRT - Artistic Enhancements





#### **PROJECT DESCRIPTION**

## Expand the Transit Center at the San Leandro BART Station to accommodate:

- EB-BRT Southern Terminus
- All Existing AC Transit Routes
- All Shuttles and Locals



#### **PROJECT GOALS**

Work collaboratively with BART and the City of San Leandro to provide the best overall solution:

- Provide for all required bus transit stops
- Provide for a Transit Center update
- Provide for improve pedestrian circulation
- Provide for improved ADA accessibility



#### EXISTING BUS/SHUTTLE SERVICE

- 1 / 801 (South)
  - (Bay Fair BART / Fremont BART)
- 1 / 801 (North)
  - (Berkeley BART / Oakland)
- 75 Clockwise
- 75 Counterclockwise
- **85**
- 89 Counterclockwise
- 89 Clockwise
- Links North Loop
- Links South Loop
- Flex Shuttle
- Kaiser Shuttle



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#### **FUTURE EAST BAY - BRT SERVICE**

- 3 Raised Platforms (Minimum)
  - Arrivals every 5 minutes
  - 10 Minute Layovers

No Allowance for delays, emergencies, or mechanicals



#### **DESIGN CHALLENGES**

- The design is "work in process" and there is no agreement on the Transit Center footprint
- Maintain the ingress north of the Transit Center entrance on San Leandro Blvd
- Minimize the loss of parking spaces
- Relocation and re-timing of the traffic signals
- Provide for a signaled pedestrian crossing



#### **DESIGN CONSIDERATIONS — FROM THE BRT BUSES**

- BRT buses are 60' articulated buses
- BRT buses utilizes level boarding which requires raise platforms at the station
- BRT buses provide for dual side boarding
- BRT buses require 127'8" separation in order to provide for pull around capabilities



#### **DESIGN ROADMAP — EXISTING CONDITIONS**





#### **DESIGN ROADMAP — HISTORY** (no agreement on a footprint)

- There is currently no agreement on a footprint
- Efforts before November 2014 produced a version 1
- Fresh eyes review focused on smaller footprint
- Revisited functional requirements
- Studied alternative designs
  - Four small footprints
  - Four large footprints
- Conducted simulation study
- Developed a concept plan for input and comment from partners



#### **DESIGN ROADMAP — EXISTING CONDITIONS**





#### **DESIGN ROADMAP — CURRENT CONCEPT PLAN FOR COMMENTS**





#### **DESIGN ROADMAP** — CURRENT CONCEPT PLAN FOR COMMENTS

- Relocation of driveway entrance from San Leandro Blvd
  - Loss of parking
  - Loss of ingress driveway north of station
- Net BRT Island Platforms
- Rehabilitate remaining bays
- New Sidewalk along San Leandro Blvd
- New signaled pedestrian crossing of San Leandro Blvd aligned with the Paseo



#### DESIGN ROADMAP — CURRENT V CONCEPT PLAN





**DESIGN ROADMAP — CURRENT CONCEPT PLAN DISCUSSION** 

## **Discussion from City Elected Officials and Staff**

- Comments
- Issues
- Suggestions



#### **BART COMMENTS**

### Hannah Lindelof

Senior Planner

**BART Planning and Development** 



## **Participants**

Elsa Ortiz,

**AC Transit Board of Directors** 

Aida Asuncion

AC Transit Chief Planning, Engineering and Construction Officer

Joe Callaway

**AC Transit Engineering and Construction** 

Wil Buller

**AC Transit Service Planning** 

Rama Pochiraju

AC Transit EB-BRT

Mitra Moheb

AC Transit EB-BRT

Beverly Greene

**AC Transit Director of Community Relations** 

• Estee Sepulveda

**AC Transit Community Relation** 

Hannah Lindelof

BART

Mariana Parreiras

**BART** 

Chris Segur

**Parsons Transportation** 

Thomas Kronmeyer

**Community Design** 



## Facilities and Transportation Committee Meeting Meeting

#### Tuesday, June 02, 2015

Date

#### PUBLIC MEETING SIGN-IN SHEET

(This information may be used for future public hearing/meeting notification and may be published.)

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PARSONS	OAKLANIS, CA	(916) 340-5167
5.	2	
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14. Negle Thom	CSL	
15. Shoule Col	City Cried	
16. Wil Buller	Ac Transit	5/0.891.5414
17. Robert Del Roser	10 "	•

#### **Facilities and Transportation Committee Meeting**

Meeting

#### **Tuesday, June 02, 2015**

Date

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