

### MEETING OF THE EAST BAY BUS RAPID TRANSIT POLICY STEERING COMMITTEE

Alameda-Contra Costa Transit District
General Offices
1600 Franklin Street
2nd Floor Board Room
Oakland, CA 94612

Thursday, May 12, 2016 2:00 p.m.

#### **Rules for Public Comment:**

Speakers wishing to address the Committee should complete a Speaker's Form and submit it to the District Secretary. Speakers wishing to address subjects not listed on this agenda will be invited to speak under the "PUBLIC COMMENTS" section of the agenda. Speakers wishing to address a specific agenda item will be invited to address the Committee at the time the item is being considered. All speakers should limit their comments to two (2) minutes.

Individuals who wish to present more detailed information are encouraged to submit comments in writing. Written comments are made part of the written record for meetings and, as such, are available for public inspection.

Availability of Agenda Related Materials: Written agenda related materials for all regular meetings are available to the public 72 hours prior to the meeting or at the time the materials are distributed to a majority of the Committee.

Written materials presented at a meeting by staff or a member of the Committee will be available to the public at that time, or after the meeting if supplied by an outside party. Agenda related materials are available on the District's website or by contacting the District Secretary.

#### Order of Agenda Items:

The Committee may discuss any item on the agenda and in any order.

#### **Electronic Devices:**

Use of electronic devices (cellular phones, pagers and/or walkie-talkies) during meetings is prohibited.

**Scented Products:** Please refrain from wearing scented products as there may be attendees susceptible to environmental illnesses.

#### **Accessible Public Meetings:**

Meetings of the Committee are accessible to individuals in wheelchairs. The Board room is equipped with assistive listening devices for individuals with a hearing impairment. Written materials in appropriate alternative formats or disability related modification/accommodation must be made three business days in advance of the meeting to help ensure availability. Subject to availability, sign language and foreign language interpreters will be provided upon request with 72-hour notice.

#### **Contact Information:**

Please direct requests for disability-related modification or accommodation and/or interpreter services to Linda A. Nemeroff, District Secretary, 1600 Franklin Street, Oakland, California, 94612 or call (510) 891-7201.

# Meeting of the East Bay Bus Rapid Transit Policy Steering Committee

### **AGENDA**

Thursday, May 12, 2016 2:00 p.m.

2<sup>nd</sup> Floor Board Room 1600 Franklin Street Oakland, CA 94612

#### **PSC Members:**

#### **AC Transit:**

Vice President Elsa Ortiz, Chair Director Greg Harper Director Joel Young

#### Alameda County (Ex Officio):

**Supervisor Nate Miley** 

#### Metropolitan Transportation Commission/Caltrans:

District Director Bijan Sartipi

#### City of Oakland:

Vice Mayor Rebecca Kaplan Council Member Noel Gallo

#### City of San Leandro:

Mayor Pauline Cutter Council Member Corina Lopez

- 1. Roll Call
- 2. Public Comment For Items Not on the Agenda (two minutes are allowed for each speaker)
- 3. Consider approving BRT Policy Steering Committee minutes of March 10, 2016.
- 4. Chair's Report on pertinent actions of the AC Transit Board of Directors.
- 5. BRT Project Updates:
  - a. Bid Package 3 update, projected construction schedule, and revenue service date.
  - b. Information update on East Bay MUD utility relocations. [Requested by Councilmember Lopez 3/10/16]
  - c. Information report on real time message systems. [Requested by Vice Mayor Kaplan 3/10/16]
  - d. Vehicle procurement New Flyer BRT 5-door bus. [Requested by Vice Mayor Kaplan 9/3/15, 11/12/15]
  - e. Information update on legislative and/or policy initiatives regarding enforcement of the bus only lane. [Requested by Vice Mayor Kaplan 1/14/16]
- 6. Schedule date and time of next meeting.
- 7. Future Agenda Items/Review List of Pending Items.
- 8. Adjournment

#### **Pending List of Future Agenda Items:**

- Information on the projected cost to the end of the project not including contingency (similar to a document that is being provided to the Transbay Joint Powers Authority for the Transbay Transit Center Project.) [Requested by Director Harper – 3/10/16]
- Ongoing timeline/projected schedule of progress toward completion of construction.
   [Requested by Councilmember Gallo 3/10/16]
- Discussion at the staff level and at the Policy Steering Committee of the trade-offs associated with the next level of engineering in the event there is not enough money in the budget to do everything that the cities want, i.e. mitigations, access issues, streetscape improvements, bulb-outs, etc. Decisions on trade-offs can be prioritized based on available funding. [Requested by Vice Mayor Kaplan]
- Plans for signage to avoid confusion in the construction areas, particularly in areas where stations have been constructed, but are not yet in use. [Requested by Vice Mayor Kaplan – 9/3/15, 3/10/16]

#### **Long-Term Pending List**

- A broader discussion of fare payment, including a plan that was discussed years ago for the expansion of Clipper card availability throughout the neighborhoods as well as outreach to major employers along the corridor to participate in the EasyPass Program with the roll out of the service. [Requested by Vice Mayor Kaplan 9/3/15, 11/12/15]
- A report on a potential Clipper program and outreach to the local community and merchants along the corridor. [Requested by Vice Mayor Kaplan – 3/10/16]

# Meeting of the East Bay Bus Rapid Transit Policy Steering Committee

### **MINUTES**

Thursday, March 10, 2016 2:00 p.m.

2<sup>nd</sup> Floor Board Room 1600 Franklin Street Oakland, CA 94612

#### **PSC Members:**

**AC Transit:** 

Vice President Elsa Ortiz, Chair Director Greg Harper

**Director Joel Young** 

Alameda County (Ex Officio):

**Supervisor Nate Miley** 

Metropolitan Transportation Commission/Caltrans:

District Director Bijan Sartipi

City of Oakland:

Vice Mayor Rebecca Kaplan Council Member Noel Gallo

City of San Leandro:

**Mayor Pauline Cutter** 

**Council Member Corina Lopez** 

The East Bay Bus Rapid Transit Policy Steering Committee held a special meeting on Thursday, March 10, 2016. The meeting was called to order at 2:03 p.m. with Chair Ortiz presiding.

#### 1. Roll Call

#### **Committee Members Present:**

Vice President Elsa Ortiz, Chair
Director Greg Harper (arrived at 2:18 p.m.)
President H. E. Christian Peeples (Alternate)
Mayor Pauline Cutter
Councilmember Corina Lopez
Vice Mayor Rebecca Kaplan
Councilmember Noel Gallo (arrived at 2:08 p.m.)

#### **Committee Members Absent:**

Supervisor Nate Miley Caltrans District Director Bijan Sartipi Director Joel Young

#### **AC Transit Staff Present:**

General Manager Michael Hursh
General Counsel Denise Standridge
District Secretary Linda Nemeroff
Executive Director of Planning, Construction and Engineering Michael Cannell
Director of BRT David Wilkins

#### 2. Public Comment For Items Not on the Agenda

There was no public comment offered.

3. Consider approving BRT Policy Steering Committee minutes of January 14, 2016.

Consensus to approve the minutes as presented. The motion carried by the following vote:

AYES:6: Kaplan, Gallo, Harper, Cutter, Lopez, Ortiz

ABSTAIN:1: Peeples ABSENT:2: Miley, Sartipi

#### 4. Chair's Report on pertinent actions of the AC Transit Board of Directors.

Chair Ortiz reported that the AC Transit Board conditionally awarded a \$108,112,200 contract to O. C. Jones & Sons, Inc. for construction of the infrastructure and station platforms, pending the outcome of a procurement protest the District received the previous day. Major construction is expected to commence in two months. She then turned the meeting over to Director of BRT David Wilkins for the staff presentation.

#### 5. BRT Project Update:

[The PowerPoint presentation on the BRT project update is incorporated into the file by reference.]

#### A. Bid Package 3 - Contract Award Funding Plan and Contingency Sustainment Plan

Director of BRT David Wilkins gave the staff presentation, including an overview of the Contract Award Funding Plan, the Contingency Sustainment Plan, bid items to reduce or remove, and inter-agency project scope negotiations (bid items to defer or modify).

Questions arose throughout the discussion concerning the decision-making process to defer, modify or postpone items and at what point those decisions should be made. Several members of the Committee expressed a desire for the PSC to weigh-in before any concrete decisions are made.

Mr. Wilkins advised that the staff proposal represented a strategy for rebuilding the contingency which would involve discussions with the contractor and interagency partners. General Manager Michael Hursh advised that the presentation contained two charts: 1) items that were being deferred, and 2) items that were not critical. He added that what was being presented was a worst case scenario in the event staff was unable to find savings or additional funding elsewhere. Staff will continue to keep the PSC and the AC Transit Board apprised of developments, and before any changes become final the AC Transit Board and City staffs (and City Council if their staff feels it's appropriate) will be briefed.

While Councilmember Gallo was optimistic that the end result of the project would be a service of the highest quality, Councilmember Lopez was concerned that the removal some of the benches as well as map cases, trash cans, etc. would leave end users feeling short-changed, especially since the project was ultimately about the rider experience and providing the finest quality of service, especially for seniors and the disabled.

#### **DISCUSSION OF VARIOUS BID ITEMS**

[A station layout was provided by staff so that members of the Committee could see the walking deterrent domes as well as the placement of benches and cameras.]

Walking Deterrent Domes: Mr. Wilkins advised that staff was exploring less expensive alternatives. It was also noted that the domes could also pose accessibility issues.

Benches: Vice Mayor Kaplan felt bench placement was very important and that too many benches could impede accessibility. Mr. Cannell advised that with a five-minute frequency of service, the benches may not be needed or could be reduced in number.

Trash Receptacles: While not directly mentioned in the staff presentation, the Committee discussed whether or not trash cans were necessary at the stations given the cost to maintain them. Several members of the Committee felt that people did not use them and that, perhaps, their removal could save money and improve pedestrian and disabled access. Security issues were also raised and it was determined that there should be an inter-agency discussion before a final decision is made.

**Ticket Vending Machines:** Vice Mayor Kaplan felt they were costly and problematic in terms of repairs and vandalism and would require personnel to maintain them. She felt there should be a policy discussion prior to determining whether they are removed, and suggested outreach to local businesses on opportunities to become Clipper vendors.

Map Cases: Vice Mayor Kaplan and other members of Committee strongly objected to their removal and/or deferral as they represent a relatively small expense, but could have a huge impact on riders. Having a map on the first day of service is of vital importance.

**Cameras:** Mayor Cutter commented on the elimination of some of the cameras, noting that safety was an important issue. Mr. Wilkins advised that the stations would be hardwired for cameras so they could be added later as funding becomes available.

#### **OTHER ISSUES:**

Funding: Mayor Cutter inquired about cap and trade funds for the project. Manager of Capital Planning and Grants Chris Andrichak advised that the funding outlined in the presentation was already agreed to formula funding and that staff expected to get more than the conservative estimate outlined in the presentation.

East Bay MUD: President Peeples explained that East Bay MUD wanted to replace pipes during road work for the project and had asked for a one year delay. He asked staff to comment on negotiations and the impact something of this magnitude would have on funding. Mr. Wilkins advised that a significantly larger contingency would be required and the concern from East Bay MUD is that road construction from the project presented a risk to waterlines. He added that AC Transit would be responsible for the cost liability associated with that risk and that staff was working with the utility, agency partners and Caltrans to identify alternatives to minimize the risk to waterlines. Director Harper added that this issue needs to be agendized before the Committee as soon as possible, noting that East Bay MUD has a right to maintain their easement regardless of the BRT service.

Councilmember Lopez wanted to make sure all of the utility agencies that needed to be communicated with had been talked to and questioned whether those discussions should occur at a public meeting as a way to memorialize those conversations.

#### SAN LEANDRO-SPECIFIC ISSUES

Caltrans: Mayor Cutter asked if the Committee could write a letter or hold meetings with state representatives to see if they would be willing to advance the schedule to repave some areas not covered by the project, noting issues with potholes in a portion of roadway between Georgia and Sunnyside in San Leandro. Mr. Wilkins advised that while Caltrans plans to repave a portion of Highway 185, it is not scheduled to occur until after the project. Mr. Hursh advised that a representative of Caltrans was a member of the Committee and his attendance at the next meeting would be encouraged.

In addition, Mayor Cutter made it clear that San Leandro expected to receive the enhancements that they paid for. Staff advised that the money that was given was for art enhancements in San Leandro and was not a part of Bid Package 3 because it is a separately funded aspect of the project.

#### **OAKLAND-SPECIFIC ISSUES**

Councilmember Gallo asked City Administrator Claudia Cappio to restate the City's commitment to the project. Ms. Cappio talked about the partnership between AC Transit and the City of Oakland and the City's continued commitment to make the project happen by working together in ways that saved money and re-ordered the City's monetary commitment to the project.

Councilmember Gallo asked if the City was still committed to funding \$82,000 in driveway removals. Ms. Cappio confirmed that was the case and added that staff was also actively working on the program for \$2 million in business assistance, both during construction and post mitigation.

#### **Public Comment:**

Andy Nelson and Nannette Hunter appeared on behalf of the Technical Advisory Committee (TAC) created by the City of Oakland. They spoke about the purpose of the TAC and identified some outstanding issues that needed to be addressed in terms of business impacts, including: 1) no way to assess the order of magnitude of permanent impacts; 2) no budget set aside for a supplemental parking program; 3) not clear how the \$2 million city fund will be administered; 4) no funding for lost business revenues during construction; 5) and no plan for any tenant protection programs for increased rents. He added that a letter has been sent to the Oakland City Council and the TAC is looking forward to meeting with City leaders.

#### B. Overview of Station Location Changes [Requested by Mayor Cutter – 11/12/15]

Senior Project Manager Ramakrishna Pochiraju gave an overview of station location modifications, including five in Oakland and two in San Leandro. He added that some stations were moved to mitigate bus bunching and provide space for additional buses, while others were moved to minimize parking impacts.

Mayor Cutter asked where the new traffic signals would be located since the light on Sunnyside Drive would be removed. Mr. Pochiraju advised that the signal would be moved to Euclid Avenue and the best practice was to have a signal near the bus stop. He advised that staff could further evaluate the placement of the signal and agreed to review the street layout with the San Leandro representatives after the meeting.

### C. Overview of Best Practices for Motorist and Pedestrian Construction Signage [Requested by Vice Mayor Kaplan - 9/3/15]

Director of BRT David Wilkins presented examples of construction signage.

Vice Mayor Kaplan asked when construction would begin to which Mr. Wilkins advised 45 to 60 days from contract award. She also clarified that what she had asked to see was proposed signage that explains the project to the public and, more specifically, makes it clear to the public that new bus stops/stations are going in, that they are not open yet, but provided information on when they will be. Mr. Wilkins advised that signage about the project still needed to be developed and that it would be done over the next several weeks. Vice Mayor Kaplan renewed her request to see the proposed signage.

### D. Update on Sponsorships and Naming Rights [Requested by Committee - 1/14/16]

Director of Marketing and Communications Michele Joseph gave an update on current efforts to generate interest in sponsorships and naming rights. Since the last Committee meeting, John Gobis of Gobis & Co. had met with three different organizations, including a foundation for grants and charitable giving and a private sector organization interested in pursuing a major sponsorship. She added that next steps involved further discussions with these organizations regarding specific areas of opportunity along the corridor and the development of a sponsorship policy.

### 6. Schedule date and time of next meeting.

The next meeting was scheduled for Thursday, May 12, 2016 at 2:00 p.m.

### 7. Future Agenda Items/Review List of Pending Items.

Councilmember Gallo requested a timeline/projected schedule of progress toward completion of construction.

Director Harper mentioned that the Transbay Joint Powers Authority had a new document that provides information on the projected cost to end of project not including contingency. He requested that the Committee receive a similar document.

Councilmember Lopez requested an update on issues with East Bay MUD.

Vice Mayor Kaplan requested a report on a potential Clipper program and outreach to the local community and merchants along the corridor.

Vice Mayor Kaplan requested information on how real time arrival information will be provided.

#### 8. Adjournment

There being no further business to come before the Committee, the meeting adjourned at 3:26 p.m.

Respectfully submitted,

Linda A. Nemeroff District Secretary

# East Bay Bus Rapid Transit Project Update





















Policy Steering Committee Meeting

May 12, 2016









# **Agenda**

- BP3 project update and projected BP3 construction schedule and Revenue Service Date (RSD).
- Information update on EBMUD utility relocations.
- Information report on Real Time Message Systems.
- Vehicle Procurement New Flyer BRT 5-door bus.
- Information update on legislative and/or policy initiatives regarding enforcement of the bus only lane.









### **BRT PROGRAM – Major Milestones**

- EQUIPMENT:
  - New Flyer bus pre-production activities started April 26, 2016
- DESIGN AND CONSTRUCTION:
  - Bid Package 1 Advance Utilities: Complete
  - Bid Package 2 Parking Lots and Fruitvale Bypass: Substantially Complete
  - Bid Package 3 Design Complete; NTP Issued, Caltrans Rider
     Encroachment Permit received, Contractor submittal phase underway









### Bid Package 3 – Roadmap to Construction

- Bid Advertised: November 13, 2015
- Bids Submitted: February 17, 2016
- OC Jones Contract Awarded: March 14, 2016
- Construction NTP: April 26, 2016
  - Milestone #1: Segment A (Phases 1 & 2) Summer 2017
  - Milestone #2: Segment B (Phases 3 & 4) Spring 2018
  - Milestone #3: Final Lift of Pavement, Perform System Testing Spring 2018
  - Milestone #4: San Leandro Transit Center Complete Fall 2017
  - Milestone #5: Northern Layover Complete Fall 2017
  - Milestone#6: All Landscaping, Hardscaping, Final Testing, Commissioning, Project Closeout – Spring 2018
  - Revenue Service Proposed first phase Nov 2017, second phase Jan 2018, final phase April 2018



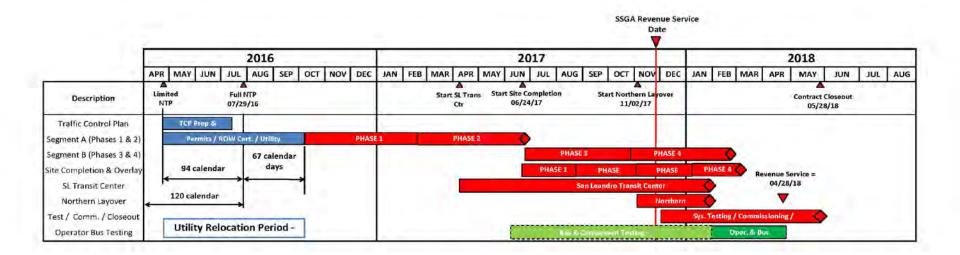




### **Planned Project Schedule**

### BRT BP3 Infrastructure and Station Platforms - Milestone Schedule

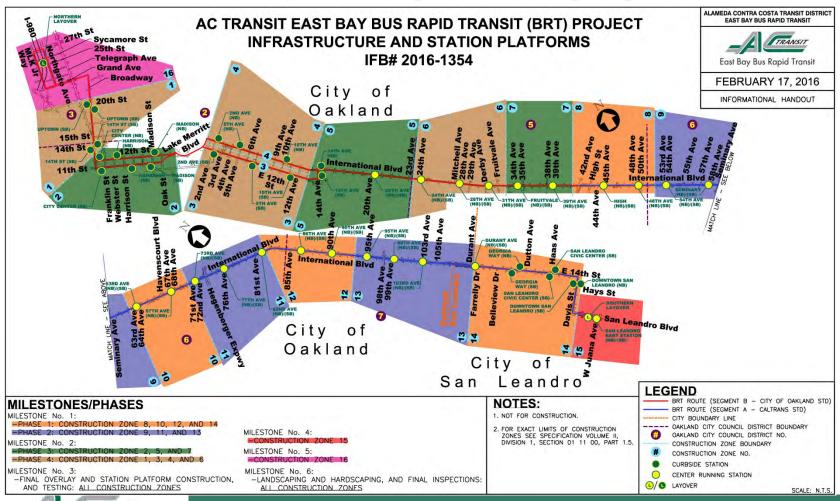
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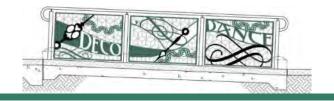


## **Construction Sequencing and Staging Plan**











## **EBMUD Utility Relocations**

- Two types of pavement improvements along the corridor
  - Mill & Overlay
  - Full Depth Pavement construction at Station locations, curb-bulb locations, Intersection grading, etc.
- Approximately 3/4 of the project corridor is Mill & Overlay
- The proposed pavement improvements are for 20 year design life per Caltrans rehabilitation requirements.
- On State Highway, a shallow pavement section (12"-14") is proposed to Caltrans (Right-of-Way Owner) as alternate paving section to provide as much construction clearance over existing waterlines as possible (>12" & <20").</li>
- Caltrans requires 12" of construction clearance for high risk utilities (water main is not considered high risk utility).







### **Electronic Bus Arrival System**

- Audio and visual announcement of bus arrival times.
- Integrated with fiber optic cable network and CAD/AVL
- Can Visually display emergency notifications
- Integrated public announcement system can alert passengers of civic emergencies and service changes such as station closures or bus











## Vehicle Procurement - New Flyer BRT 5-Door Bus.

- District Board Awarded Contract to New Flyer on October 28, 2015
- Pre-production workshop held April 26-27, 2016
- New Flyer is the leading manufacturer of heavy-duty buses in the U.S. & Canada; the 60-foot articulated Advanced Style BRT "Xcelsior" model to be utilized
- Two Buses are forecasted to arrive in November 2016 for operator training
- Two additional buses to arrive in March 2017 for systems integration testing
- Remaining Buses to arrive over the course of the following year through October 2017
- Total of 27 Buses being procured



# Example – BRT Bus – Right Side View

### sbX BRT Service - OmniTrans



## Example – BRT Bus – Left Side View

### sbX BRT Service - OmniTrans



# Example - BRT Bus - Docking

### sbX BRT Service - OmniTrans









### **Enforcement of "Bus Only" Lane Legislation**

- SB 998 (Wieckowski D)
  - Clarifies existing law to prohibit a person from driving, parking, stopping, or leaving a vehicle in a public mass transit guideway, such as a dedicated BRT lane.
  - In Senate Appropriations Committee; hearing set for 5/2/16
- SB 1051 (Hancock D)
  - Authorizes AC Transit to install forward facing video cameras on its buses and use the video evidence to issue citations for any vehicle stopped or parked in a bus only lane or bus stop.
  - Passed out of Senate Judiciary Committee on 5/3/16 with 6-0 vote.









### Recap and Adjourn



Final Thoughts?

Date for next PSC Meeting

