

CITY OF SAN LEANDRO

CITY COUNCIL FACILITIES AND TRANSPORTATION COMMITTEE

**June 13, 2012
4:00 p.m. - 5:30 p.m.**

**San Leandro City Hall
835 East 14th Street
San Leandro, California
(Sister Cities Gallery)**

Agenda

1. Discussion Regarding Standard Cell Site Lease
2. Discussion Regarding 136th Avenue / Bancroft Signal Project
3. Discussion Regarding AC Transit BRT Project
4. Project Updates / Discussion
5. Public Comments
6. Committee Member Comments
7. Adjourn

**Committee Members: Councilmember Pauline Cutter
Vice Mayor Michael Gregory (Chair)
Councilmember Joyce Starosciak**

Bancroft Avenue & 136th Avenue Traffic Signal Project

City of San Leandro
Transportation and Facility Committee
June 13, 2012

Collision Rates for the Top 12 Locations – June 1, 2001 to May 31, 2004

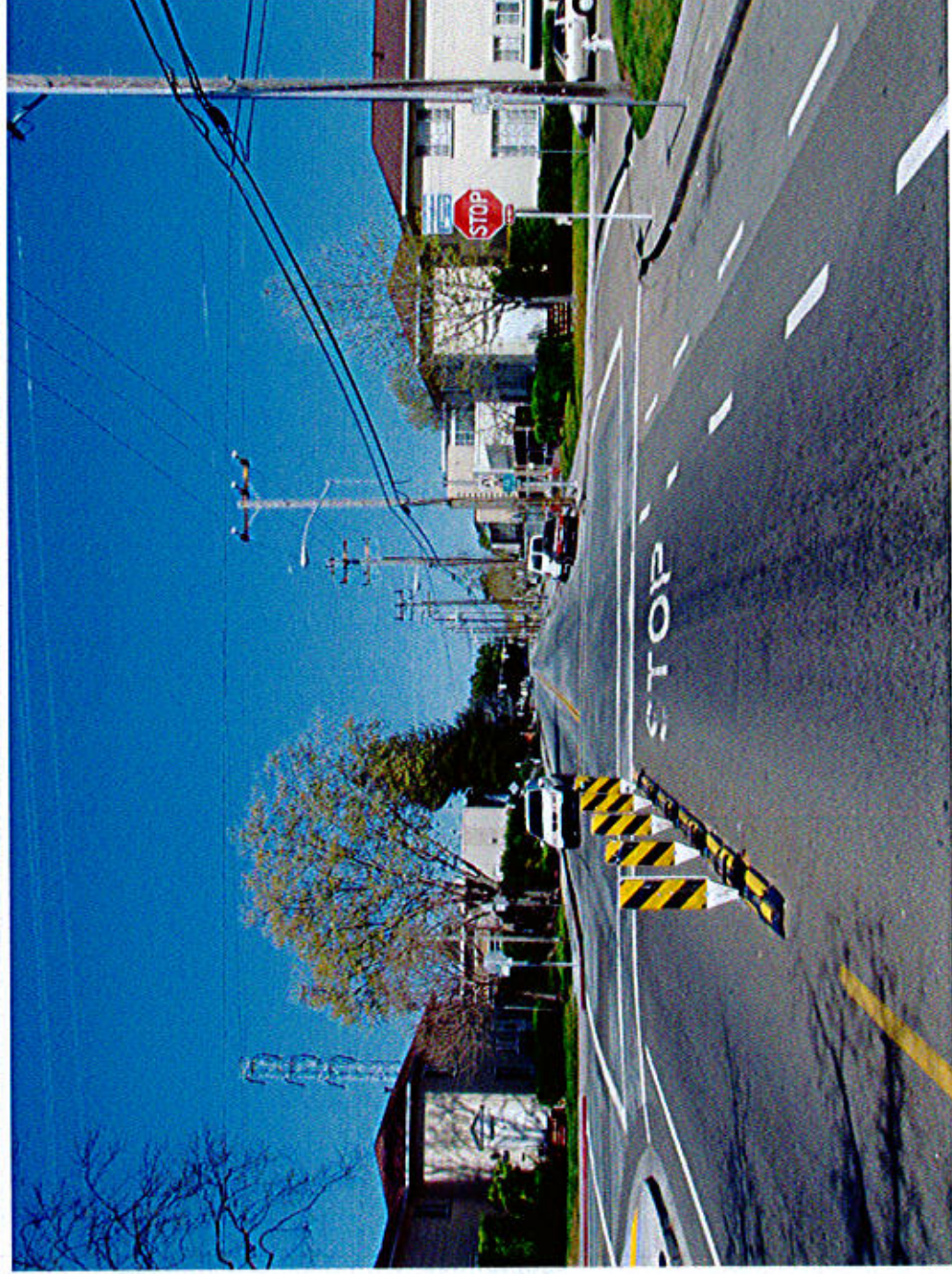
Rank	Intersection	Collision Rate ¹
1	Williams Street at Hayes Street	1.10
2	San Leandro Boulevard at Castro Street	0.81
3	Washington Avenue at Estabrook Street	0.80
4	Washington Avenue at Castro Street	0.75
5	San Leandro Boulevard at Park/Broadmoor/Apricot	0.74
6	MacArthur Boulevard at Dutton Avenue	0.71
7	Juana Avenue at East 14th Street	0.63
8	Bancroft Avenue at 136th Avenue	0.61
9	Williams Street at Doolittle Drive	0.55
10	Williams Street at Washington Avenue	0.53
11	MacArthur Boulevard at Lewis Avenue	0.48
12	Davis Street at Alvarado Street	0.45



Bancroft Ave & 136th Ave Traffic Signal Project

- E&T secured a Safe Routes to School (SR2S) , State grant, in Oct, 2010 to improve this intersection
- Working with the school district, E&T recommended to convert this currently stop-controlled intersection to a four-way signalized intersection with scrambled pedestrian crosswalk
- The SR2S grant also provides funding for the educational outreach to the high school students

Current intersection configuration



Current intersection configuration



Current intersection configuration



During school hours



During school hours



During school hours



During school hours





Bancroft Ave & 136th Ave Traffic Signal Project

Scope of Improvements:

- Eliminate stop signs and install traffic signal with pedestrian scramble crossing
- Signal interconnection with fiber optics to T.O.C.
- Update four pedestrian curb ramps, and widening of sidewalk at curb returns to meet current A.D.A. standards
- Mill-and-fill asphalt pavement surface in intersection
- Signing and Striping to conform with pedestrian scramble crossing



Bancroft Ave & 136th Ave Traffic Signal Project

Funding:

- Total cost for the project including design, construction and safety education is estimated at \$517,200 (CIP - \$486,700 + Safety Education -\$30,500)
- State grant, SR2S, will provide up to \$ 421,250
- Measure B Bike and Ped funds allocated \$55,000
- The City will provide the difference, approximately \$40,950



Timeline

- The City has selected Amland Corporation to construct the project
- Work is expected to begin in the week of June 11, 2012, and anticipated to end on August 24, 2012.
- Educational outreach will be conducted by Safe Move to SLHS students in Fall, 2012.



Traffic Safety Education Program

- The City has selected Safe Moves to conduct the Traffic Safety Education Program
- Contractual Amount is \$30,500 and funded from part of the SR2S Grant
- Program is expected to begin in August during the registration and new students' orientation in August 2012
- Program will be concluded by the end of 2012



Traffic Safety Education Program

- **Part 1: Classroom Workshop**
 - *Pedestrian Safety (emphasizing pedestrian scramble crossing)*
 - *Bicycle Safety*
- **Part 2: Bicycle Skill Training including Traffic Assessment Skills**
- **Part 3: Student Promotional Activities**
 - *Television Public Service Announcement*
 - *Community Bicycle and Pedestrian Rodeo*
 - <http://www.youtube.com/watch?v=VjtAjjToFfU>



CITY OF SAN LEANDRO

MEMORANDUM

DATE: June 11, 2012

TO: Chris Zapata, City Manager
City Manager's Office

FROM: Uche Udemezue, Director
Engineering and Transportation Department

BY: Keith R. Cooke, Principal Engineer
Engineering and Transportation Department

SUBJECT: AC Transit – Bus Rapid Transit Update

SUMMARY AND RECOMMENDATION

On May 31, 2012 a subcommittee of the City's Facilities and Transportation Committee met with AC Transit elected officials in San Leandro to review its East Bay Bus Rapid Transit (BRT) project and to elicit input on the project from the Facilities and Transportation Committee members. The City Council will review AC Transit's Locally Preferred Alternative (LPA) at its July 16, 2012 meeting.

This is for information only, and no action is required.

BACKGROUND AND DISCUSSION

On May 31, 2012 a meeting was held by a subcommittee of the Facilities and Transportation Committee consisting of Council Member Pauline Cutter and Vice Mayor Michael Gregory with AC Transit Board Members Elsa Ortiz and Mark Williams. City staff, including the City Manager, and AC Transit staff, along with AC Transit's General Manager, were in attendance to facilitate the meeting and provide project-specific information.

AC Transit staff started the meeting by indicating that the goal of the meeting was to reach a mutually satisfactory solution to BRT project issues. AC Transit staff then reviewed the BRT project and some of the challenges that were expressed during the last neighborhood meeting on March 1, 2012 and from conversations with Council Members and staff.

Two alternative plans were shared. The first alternative included modifications to the latest proposed plan that improved parking and loading zones and relocated bus stops to reduce walking distances to senior housing facilities. A new pedestrian signal was added at Farrelly Drive for the relocated bus stop. The second alternative reduced dedicated bus lanes by ending them at Broadmoor Boulevard and providing a bus lane transition between Broadmoor Boulevard and Garcia Avenue. It relocated bus stops to reduce distances to senior housing facilities. A new pedestrian signal was added at Farrelly Drive for the relocated bus stop. Traffic signals proposed for Bellevue Drive and Sunnyside Drive were eliminated. The reduced

length of dedicated bus lanes allowed for the removal of turn restrictions at Garcia Avenue, Cambridge Avenue, and Stoakes Avenue. (Sketches of the alternatives are attached.)

Discussion ensued indicating that the proposal that ends dedicated lanes at Broadmoor Boulevard improved the project and eliminated most of the challenges identified. Council Member Cutter noted that the second alternative solves all but the challenges of left turn restrictions at Broadmoor Boulevard and continuity of bus service for travel along the length of East 14th Street.

AC Transit staff then described the route planning process and its need for extensive public outreach. AC Transit would like to talk to the senior communities to determine route needs for this population. In addition, AC Transit staff said that the BRT would start service operation in 2016 and that AC Transit would like to complete the service planning closer to the start of operation to better assess needs at that time. AC Transit committed to implementing a community-based process for route planning to determine the appropriate local service and address changes in the city. City staff and Council Members reiterated the need to accommodate continuous service along East 14th Street, overall service levels, school service, and future development such as the Kaiser hospital. It was also noted that earlier decisions to end the BRT line at San Leandro BART were based upon the premise that local service would run in parallel along East 14th Street with BRT.

The discussion continued with AC Transit describing the project schedule that will include approximately 2 years for design and another 2 years for construction. Vice Mayor Gregory described future improvement in the city, such as Lit San Leandro and the need to accommodate "Complete Streets" requirements along with future planning. The potential changes from the implementation of the new sales tax measure were discussed. All agreed that a future education program should occur and be coordinated between the agencies.

The discussion moved on to the City's approval process. It was noted that San Leandro's approval should coordinate with the City of Oakland. Oakland is scheduled to approve the LPA with conditions of approval on July 17, 2012. AC Transit must update its federal funding request and project definition for a report it is required to submit in September to maintain funding. If the City approves the project, there will most likely be conditions. The first condition will be that service planning meetings be completed near the beginning of the BRT service. The second condition will be that those doing the service planning explore the development of a line that extends the length of East 14th Street in San Leandro.

Discussion ensued on the proposed improvements, including center stations, sidewalk stations, paving for dedicated lanes, and general design detail. AC Transit staff explained that there will be design review meetings for the project. It was noted that AC Transit would improve pavement where there are BRT dedicated lanes. Council Member Cutter requested that AC Transit provide additional detail for Davis Street stations and ridership along East 14th Street for students and seniors to provide clarity on the proposed project.

On June 8, 2012 the Federal Transit Administration completed its review of the AC Transit BRT Final Environmental Impact Statement (FEIS) and issued a Record of Decision (ROD) for the project. The ROD is issued as part of the National Environmental Policy Act (NEPA) and documents the fact that the project must incorporate all the mitigations of adverse effects presented in the FEIS. These mitigation actions include all commitments to further consultation on specific issues.

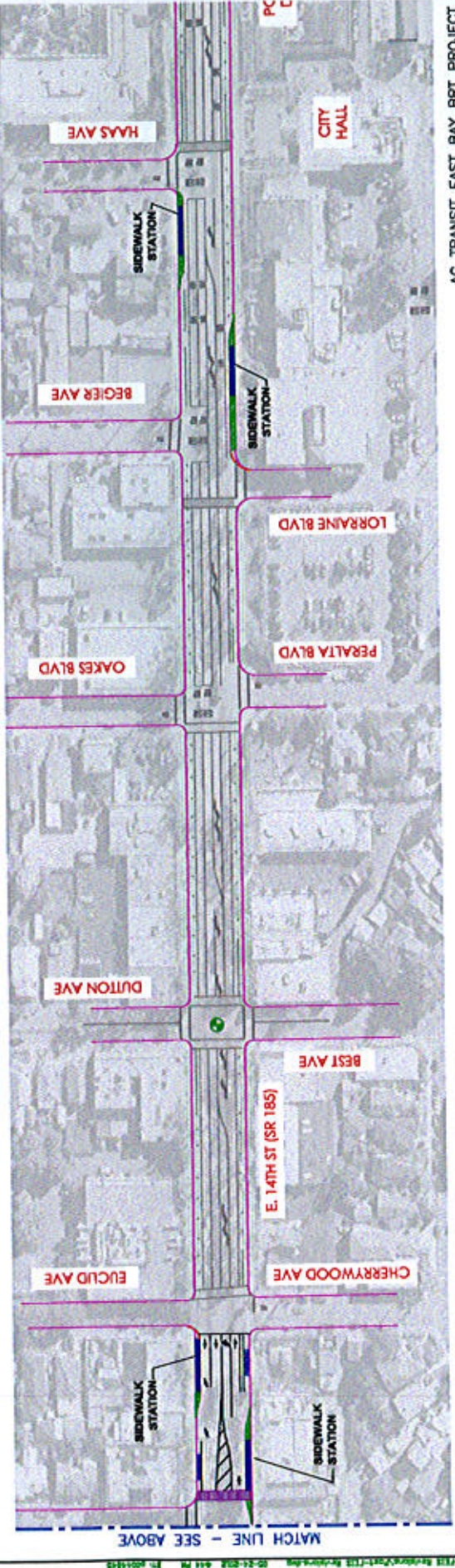
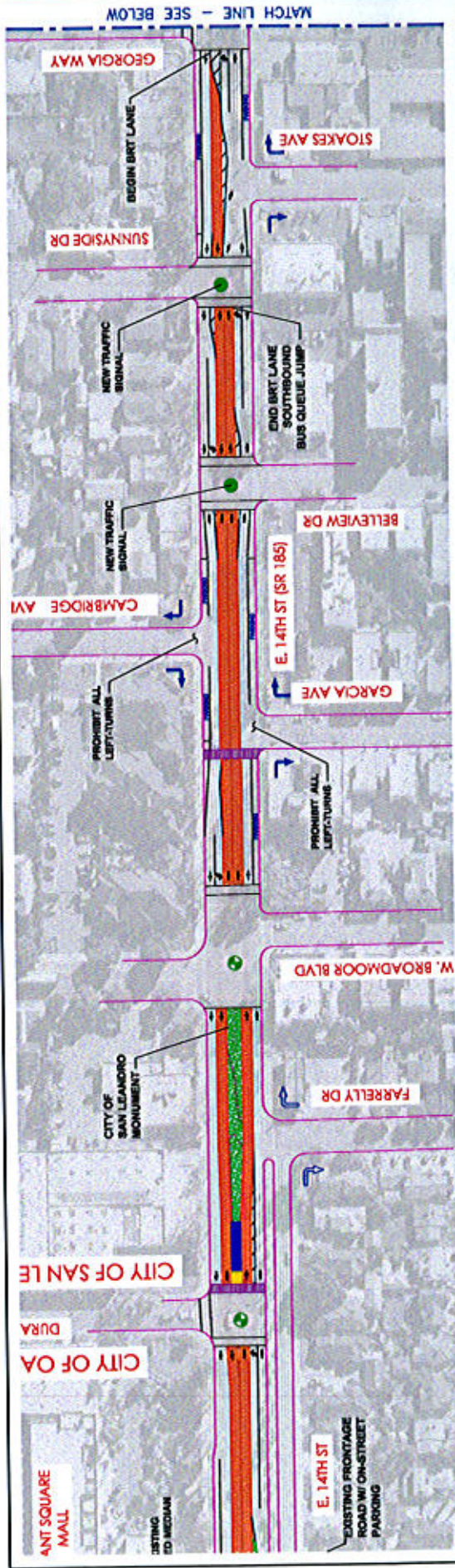
Next Steps

AC Transit has proposed adjustments to the project that mitigate some of the challenges that have been identified. However, two main issues remain unresolved. First, the replacement of a route that is continuous along the length of East 14th Street; and second, the ability to make left hand turns at Broadmoor Boulevard from southbound East 14th Street. As noted in the discussion above, AC Transit has indicated that it will address the replacement of the East 14th Street route by conducting a service planning effort closer to the start of the BRT service. This service planning effort will most likely cover the entire city in addition to the East 14th Street route issue, and will include senior citizen and student needs. AC Transit is still studying the issue of left turns from southbound East 14th Street to Broadmoor Boulevard and will report later its proposed resolution to this matter.

The Facilities and Transportation Committee will review the project at its June 13, 2012 meeting. Although originally planned for late May, the City of San Leandro City Council will be asked to review the Locally Preferred Alternative (LPA) on July 16, 2012. It is anticipated that the BRT project will be reviewed by the entire Council in advance of the July 16th Council meeting in either a work session or a regular City Council meeting. AC Transit will be requested to make a presentation in this advance meeting and answer questions on the project.

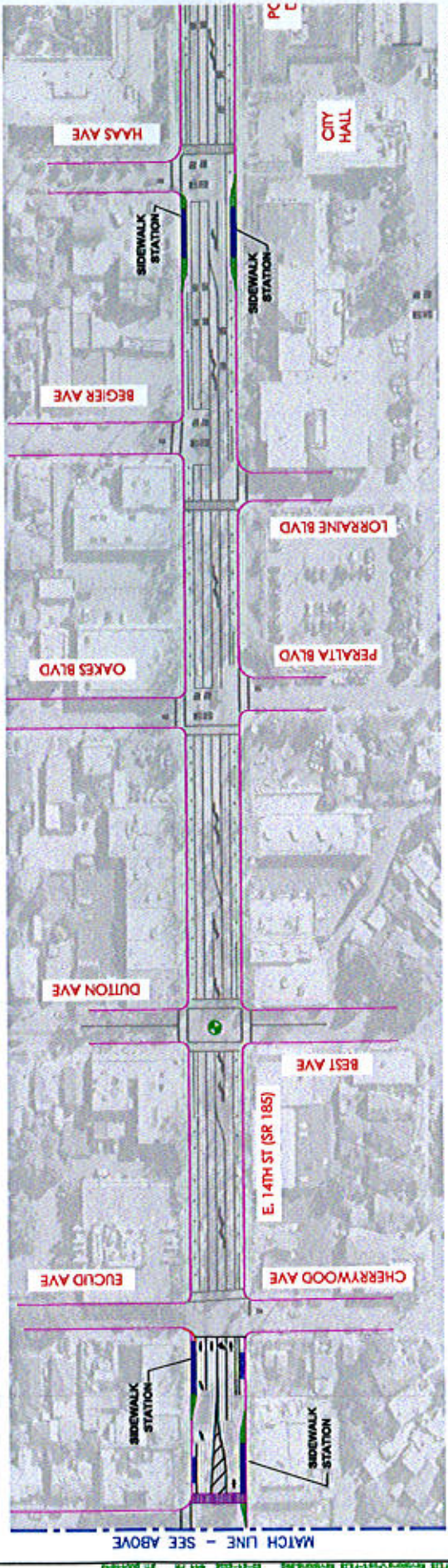
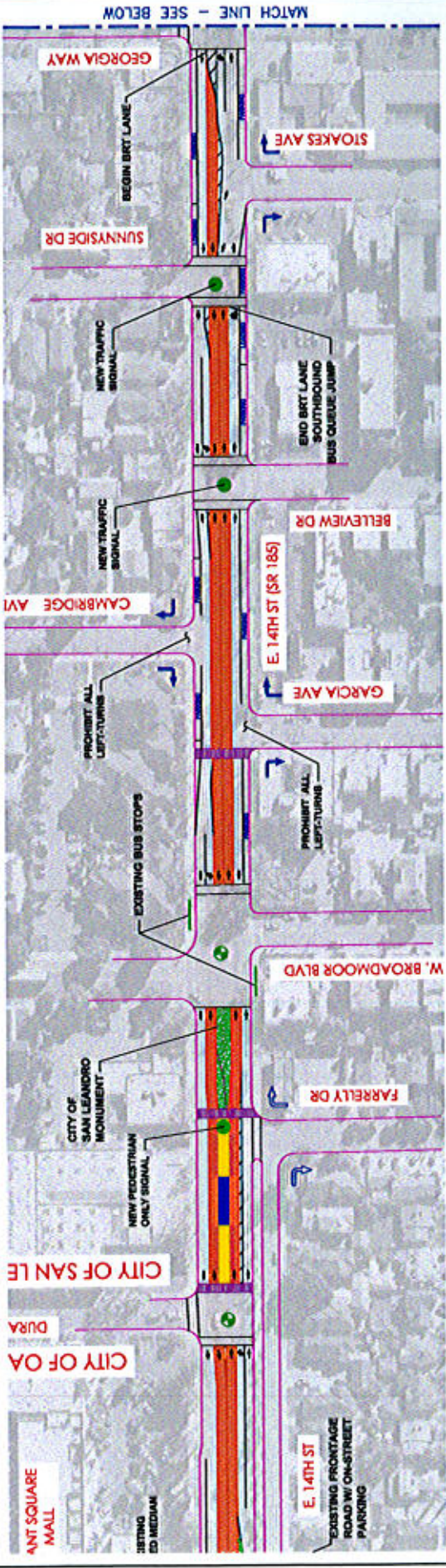
City staff will prepare a report for the July 16, 2012 meeting that will review the BRT project and the alternatives for the City. An update on the unresolved project challenges will be provided for discussion. Council at this time will be asked to pass a resolution indicating the City's desired LPA and associated conditions on the project.

Attachments: Alternative Sketches



AC TRANSIT EAST BAY BRT PROJECT
 POST-FEIS REVISIONS
 SAN LEANDRO
 BASELINE MITIGATED BRT
 MAY 24, 2012

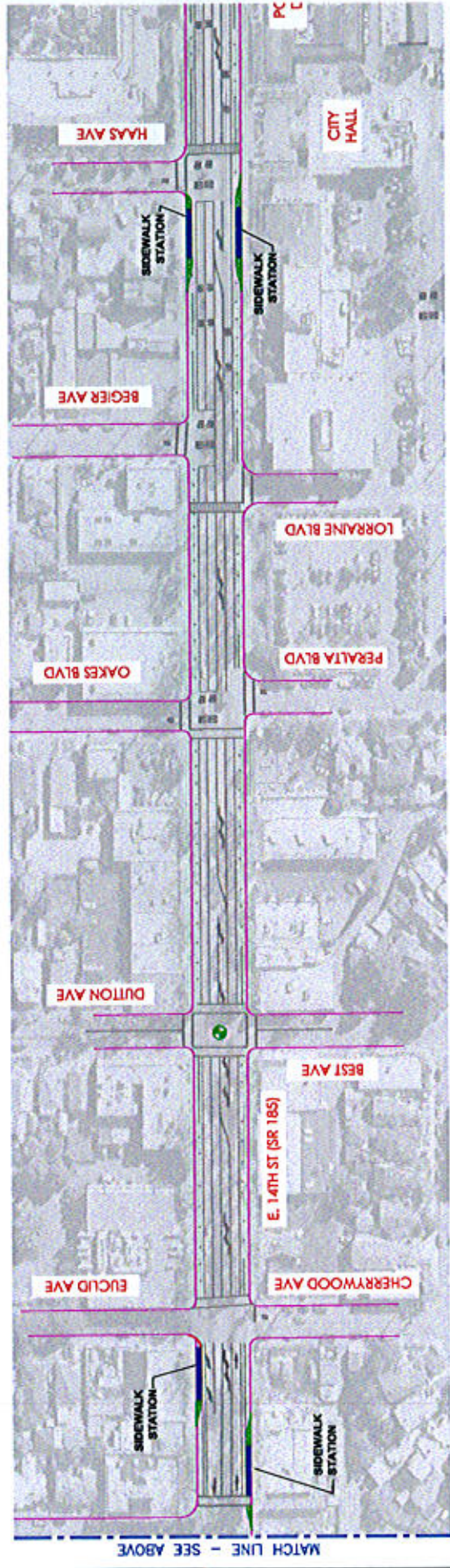
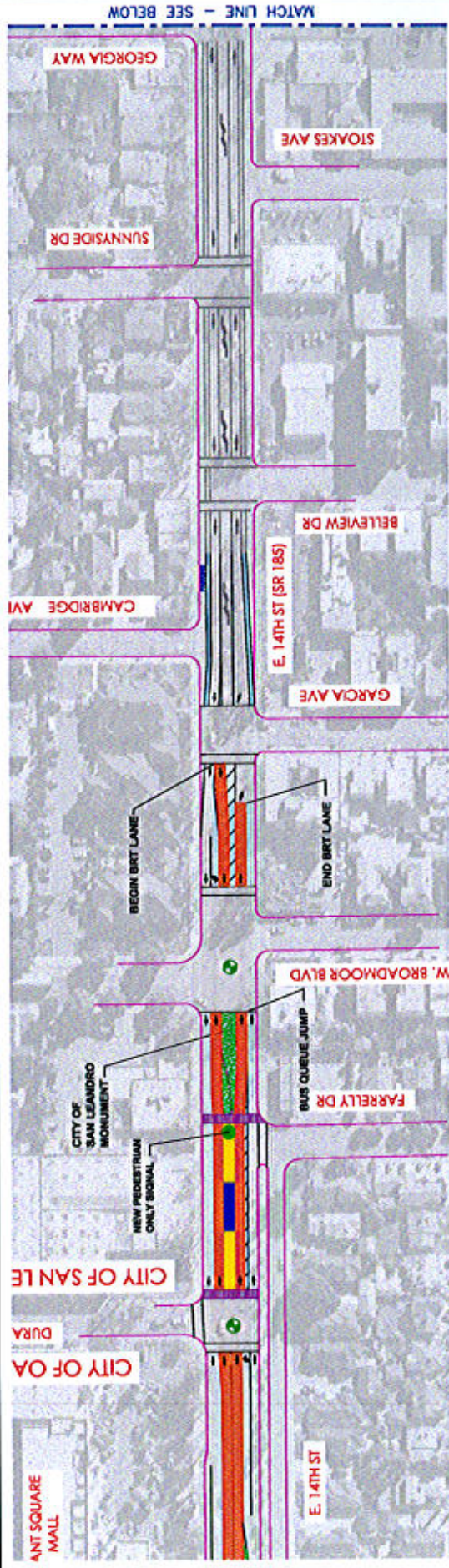
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AC TRANSIT EAST BAY BRT PROJECT
 POST-FEIS REVISIONS
 SAN LEONARDO
 ALTERNATIVE DESIGN
 MAY 24, 2012



03-11-2012 11:11:11 AM



AC TRANSIT EAST BAY BRT PROJECT
 POST-FEIS REVISIONS
 SAN LEANDRO
 DEDICATED LANES TO MONUMENT
 MAY 29, 2012



MATCH LINE - SEE BELOW

MATCH LINE - SEE ABOVE

Capital Project Update - June 2012 Facilities Committee

Item Description

		Funding	Status	Schedule
1	2010 ADA Transition Modification of public-use areas at City facilities to bring them into conformance with Americans with Disabilities Act (ADA) requirements for accessibility	COBG	Preliminary design	Start Construction Spring 2013
2	Accessible Pedestrian Signal Upgrades 2012 Add ADA compliant pedestrian feedback equipment to 13 existing traffic signals.	Freedom Grant	Preliminary design	
3	BART-Downtown Pedestrian Improvements and Annual Overlay/Rehab 2011-12 Streetscape improvements along San Leandro Boulevard between Davis Street and Williams Street	Federal Grant, Gas tax	Design	Start Construction Fall 2012
4	Bridge Maintenance and Repair Repair concrete and seal bridge surface, San Leandro Blvd at Creek and Wicks Blvd near Stenzel Park	Measure B	Design	Start Construction Fall 2013
5	East 14th /Hesperian/150th Intersection Widen roadway to accommodate traffic turning lanes	Measure B	Design	Start Construction Summer 2016
6	East 14th Street Undergrounding (150th to Blossom) Relocate overhead utilities to UG and remove poles	UG utility fees and PG&E Rule 20A	Design	Start Construction Spring 2013
7	Hesperian / Springlake / Railroad Improvements Modify signal and sidewalk to improve pedestrian safety	Grant (section 130)	Design	Start Construction early 2013
8	Marina Park Irrigation Improvements Replace irrigation system at Marina Park	WW grant	Design	Start Construction Winter 2012
9	Marina Park Picnic Area Improvements Replace/rebuild group picnic areas	WW grant	Design	Start Construction Winter 2012
10	Monarch Bay Bridge Maintenance and Repair Repair concrete and seal deck of bridge located south of Marina Park	Highway Bridge Program Grant and Measure B	Design	Start Construction Fall 2013

Capital Project Update - June 2012 Facilities Committee

Item Description

		Funding	Status	Schedule
11	Washington/Monterey Traffic Signal Upgrade Modify existing signal to improve safety and capacity	Grant	Design	Start Construction Spring 2013
12	Annual Street Sealing 2011-12 Street surface maintenance treatment chip, slurry, cape, or micro seal	Measure B	Out to bid	Start Construction Summer 2012
13	Redundant Fiber Ring Add fiber optic cable on Washington from Springlake to Fargo to create a redundant/alternate data path.	DFSI	Out to bid	Start Construction Summer 2012
14	Annual Sidewalk Program 2011-12 Replace damaged portions of existing sidewalk, install ADA curb ramps.	Measure B	Construction	Complete summer 2012
15	136th Ave / Bancroft Signal Install new traffic signal to improve pedestrian safety	SR2S Grant	Construction	Finish Aug 2012
16	Estudillo Callan Garage Replace existing garage with larger stronger structure	RDA	Construction	Complete work Fall 2012
17	Street Light Undergrounding E. 14th 150th to South City Limit Install new street lights with underground utility connections	UG utility account	Complete	Scheduled for acceptance 7/16/12
18	WPCP Rehabilitation Replace worn facilities remove bottlenecks at water pollution control plant	SS enterprise fund	Construction	Complete work 2014
19	ADA ramps 2011-12 Construct curb ramps at various locations	COBG and TOA	Complete	Scheduled for acceptance 6/18/12

Facilities and Transportation Committee Meeting
Meeting

Wednesday, June 13, 2012
Date

PUBLIC MEETING SIGN-IN SHEET

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

	NAME	ADDRESS	TELEPHONE NUMBER / E-MAIL
1.	Tara Peterson	COSL	5105-113432
2.	Nick Thom	COSL	577 3431
3.	Walter Videman	COSL	x 3402
4.	Pauline Lutz	COSL	
5.	MICHAEL GREGORY	COSL	594-5123
6.	Kenneth Marshall	COSL	3387
7.	Keith Cooke	COSL	x3439
8.	Ken Joseph	COSL	x3433
9.	Joyce Starosciak	COSL	
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