

TRANSPLAN Technical Advisory Committee

651 Pine Street, 4th Floor, North Wing, Martinez, CA 94553-0095

Participating entities: Cities of Antioch, Brentwood, Oakley and Pittsburg • Contra Costa County
Tri Delta Transit • 511 Contra Costa • Contra Costa Transportation Authority • Caltrans District 4 • BART
TRANSPLAN • State Route 4 Bypass Authority • East Contra Costa Regional Fee & Financing Authority

**Antioch City Hall, 3rd Floor Conference Room
Tuesday, February 15, 2011 from 1:30 to 3:30 p.m.**

AGENDA

*NOTE: The Technical Advisory Committee (TAC) agenda/packet is only distributed digitally, **no paper copies will be sent.** If you need a printed copy please contact TRANSPLAN staff.*

Action/Discussion Items (see attachments where noted [♦])

- 1:30 Item 1: TRANSPLAN 511 Contra Costa School Program Update ♦ Page 1**
Please see attached information on 511 Contra Costa school related activities.
- 1:40 Item 2: Appointments to Technical Coordinating Committee ♦ Page 6**
TRANSPLAN's TCC appointments will expire at the end of March 2011. The TAC should discuss and make a recommendation to the TRANSPLAN Committee.
- 1:50 Item 3: Public Outreach for T-2040 Regional Transportation Plan ♦ Page 10**
MTC has requested that CCTA address Title VI outreach and include "communities of concern" in the public outreach program for the Regional Transportation Plan 2040 Call for Projects. Please see attached information. CCTA staff will be present at the TAC meeting to provide options and hear suggestions.
- 2:15 Item 4: Contra Costa Safe Routes to School Program ♦ Page 11**
CCTA would like to meet with individual jurisdictions to collect information (in addition to the survey) regarding schools. Either prior to or at the TAC meeting, please identify the most appropriate person in your jurisdiction to discuss school related and provide contact information and/or have them attend the TAC meeting. A roster will be compiled by TRANSPLAN Staff and provided to CCTA who will set up meetings.
- 2:45 Item 5: MTC's 2013 Regional Transportation Plan Call for Projects ♦ Page 12**
Please see attached email from CCTA/Hisham Noeimi and draft letter from CCTA/Randy Iwasaki. CCTA needs input by early April on the RTP Project List. The TAC should discuss the list make a recommendation to the TRANSPLAN Committee for consideration at their March 10, 2011 meeting. CCTA staff will be present at the TAC meeting to discuss.

3:30 Item 6: Adjourn to Tuesday, March 15, 2011 at 1:30 p.m.

The Technical Advisory Committee meets on the third Tuesday afternoon of each month, starting at 1:30 p.m. in the third floor conference room of the Antioch City Hall building. The Technical Advisory Committee serves the TRANSPLAN Committee, the East Contra Costa Regional Fee & Financing Authority, and the State Route 4 Bypass Authority.

Persons needing a disability-related accommodation should contact John Cunningham, TRANSPLAN staff person, at least 48 hours prior to the starting time of the meeting. Mr. Cunningham can be reached at (925) 335-1243 or at john.cunningham@dcd.cccounty.us.

g:\transportation\committees\transplan\tplan_year\2010-11\meetings\tac\feb\tac agenda feb11.doc

TRANSPAC/TRANSPLAN 511 CONTRA COSTA SCHOOL-BASED PROGRAMS

Since 1995, the Regional Transportation Planning Committees (RTPCs), by way of their respective Transportation Demand Management Programs (511 Contra Costa) have implemented school-based trip reduction programs throughout Contra Costa County. Many of these programs have been developed to address vehicle mile travel reductions (VMT) and trip reduction goals set forth in the RTPC Action Plans, which are an important part of the overall Contra Costa Growth Management Program and Countywide Transportation Plan. The TRANSPAC/TRANSPLAN 511 Contra Costa programs provide multi-modal trip reduction options to reduce single occupant vehicles near schools, while providing quantifiable emissions reductions. Staff works with the school districts, individual schools, local jurisdictions, law enforcement, transit operators, local businesses, the East Bay Regional Park District, and the Metropolitan Transportation Commission’s Rideshare Agency, to bring these programs to the schools.

Bicycle/Skateboard Infrastructure Program

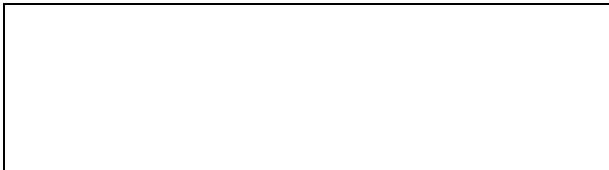
This program provides bicycle racks, bicycle cages, skateboard racks and scooter racks to schools each year throughout Central and East County. To date 18 bike racks, six skateboard racks, and a bike cage have been installed at seven school sites. A wrought iron bicycle cage was installed at Antioch Middle School to address bicycle security and storage issues. The bicycle cage dramatically increased bicycle use by students. Eleven additional schools have requested bike, skateboard or scooter racks for the 2011 school year.



SchoolPool Transit Program

Free County Connection and Tri Delta bus passes are available to students in Central and East County at the beginning of each school year. These passes are available to all

elementary, middle and high school students, with the cooperation of school administrators in each school district, in order to encourage transit ridership and to reduce the number of cars transporting students to schools. Tickets are available on a one-time only basis at the beginning of the school year. The number of County Connection/Tri Delta bus passes distributed to students averages approximately 3,000 annually. Bus route maps and schedules for these select services are included with the ticket distribution. Due to requests from school principals and parents, bus etiquette education will be provided to students in grades 5-8 in 2011.



SchoolPool Carpool Ridematching Program

School carpool ridematching services are provided to families in Central and East County in order to encourage and assist parents in forming carpools to transport their children to school. This program is available with the cooperation of school administrators at each school site. 511 Contra Costa staff is currently working with schools to provide carpool ridematching information on school and parent-led organization websites for FY 2011/12.

Bicycle and Pedestrian Safety Training

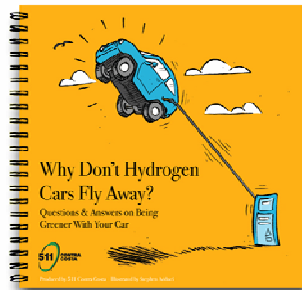
Bicycle and pedestrian safety training is offered to students at elementary and middle schools by way of either school assemblies Walk and Roll to School promotions, or through physical education classes. Schools are contacted to determine which of the options they prefer for their campus, and arrangements are made based on the preferred dates requested by the schools.

Educational Materials



An alternative-mode activity wheel was produced and distributed through libraries and local schools to encourage children to bike and walk. In addition, a booklet intended for middle school

children was produced to educate youth on the benefits of trip-linking, reducing cold starts, and reducing car trips, as well as the consequence of automobile use relative to air pollution. These materials are available interactively online at www.511contracosta.org and paper copies are made available to schools upon request.



Peace on the Streets: Ride On! – A Week-long Bicycle/Pedestrian Safety Training Program

This safety training program is offered currently to five middle schools as a pilot program, with plans to expand the program to additional middle and elementary schools as funds become available. Middle schools in Clayton,

Concord, Martinez, Pleasant Hill and Walnut Creek will be kicking-off this program beginning later this month (February, 2011). This week-long program relies upon cooperation and participation with the school districts, local school administrators, PTAs, student leadership, local police departments, local city staff and elected officials, medical professionals, local bicycle shops, East Bay Regional Park District, League of American Bicyclists, CCC Fire Protection District Emergency Services and local business who donate prizes and refreshments. The program includes: school site assessments; parent-faculty club safety education meetings; student-led safety videos and marketing materials; school-wide parent and student surveys; bicycle rodeos; a Challenge Day contest for those who bike, walk, carpool, or ride the bus; a bicycle/pedestrian safety stunt assembly; and pre/post program participation counts to assess the success of the program. The goal is to increase safety awareness among all modes of transportation for entire school community and neighboring streets and to increase the number of students walking and bicycling to school.

School Mini-Grants

Staff works with schools to assist with minor school access improvements on school properties (e.g. parking lot striping, signage, etc.) through the allocation of mini grants distributed by 511 Contra Costa, as well as Safe Routes to School grant writing assistance. Working in cooperation with Dallas Ranch Middle School in Antioch, 511 Contra Costa staff obtained a Federal SR2S grant for a week-long Walk and Roll to School program in 2010.

School Based Outreach in the TRANSPLAN Region

2/9/11

School Name	District	City	ES	MS	HS	Transit 1	Transit 2	Skateboard	Bike Rack	Scooter	Ridematching	Bike/Ped Safety
Dallas Ranch Middle School	AUSD	Antioch	No	Yes	No		no	no	no	no	no	no
Kimball Elementary	AUSD	Antioch	Yes	No	No		no					
Jack London Elementary	AUSD	Antioch	Yes	No	No		no					
Lone Tree Elementary	AUSD	Antioch	Yes	No	No		no					
Marsh Elementary	AUSD	Antioch	Yes	No	No		no					
Mission Elementary	AUSD	Antioch	Yes	No	No		no					
MNO Grant Elementary	AUSD	Antioch	Yes	No	No		no					
Muir Elementary	AUSD	Antioch	Yes	No	No		no					
Fremont Elementary	AUSD	Antioch	Yes	No	No		no					
Dozier-Libbey Medical High School	AUSD	Antioch	No	No	Yes	Yes						
Park Middle	AUSD	Antioch	No	Yes	No	Yes	yes					
Antioch High School	AUSD	Antioch	No	No	Yes	Yes						
Deer Valley High School	AUSD	Antioch	No	No	Yes	need to call						
Live Oak High School	AUSD	Antioch	No	No	Yes	Yes						
Prospects	AUSD	Antioch	No	Yes	Yes	Yes						
Sutter Elementary	AUSD	Antioch	Yes	No	No		no					
Antioch Middle	AUSD	Antioch	No	Yes	No	Yes	yes	yes		yes		
Delta Academy for Performing Arts	AUSD	Antioch	No	No	Yes							
Diablo Vista Elementary	AUSD	Antioch	Yes	No	No		no					
Turner Elementary	AUSD	Antioch	Yes	No	No		no					
Carmen Dragon Elementary	AUSD	Antioch	Yes	No	No		no	yes	yes	no	yes	yes
Bidwell High School	AUSD	Antioch	No	No	Yes	Yes						
Black Diamond Middle	AUSD	Antioch	No	Yes	No	Yes						

School Name	District	City	ES	MS	HS	Transit 1	Transit 2	Skateboard	Bike Rack	Scooter	Ridematching	Bike/Ped Safety
Belshaw Elementary	AUSD	Antioch	Yes	No	No		no					yes
Shore Acres Elementary	MDUSD	Bay Point	Yes	No	No		no	yes	yes			assembly
Riverview Middle	MDUSD	Bay Point	No	Yes	No	Yes						
Bel Air Elementary	MDUSD	Bay Point	Yes	No	No		no					
Rio Vista Elementary	MDUSD	Bay Point	Yes	No	No		no	no	no	no	no	no
Edna Middle School	BUSD	Brentwood	No	Yes	No							
Brentwood Elementary	BUSD	Brentwood	Yes	No	No		no					
Garin Elementary	BUSD	Brentwood	Yes	No	No		no					
Heritage High School	LUHSD	Brentwood	No	No	Yes	Yes						
Independence High School	LUHSD	Brentwood	No	No	Yes	Yes	no					
J Douglas Adams Middle	BUSD	Brentwood	No	Yes	No	Yes	yes	yes				yes
Bristow Middle	BUSD	Brentwood	No	Yes	No	Yes	yes					
Liberty High School	LUHSD	Brentwood	No	No	Yes	Yes						
Loma Vista Elementary	BUSD	Brentwood	Yes	No	No		no					assembly
Ron Nunn Elementary	BUSD	Brentwood	Yes	No	No		no					
R.Paul Krey Elementary	BUSD	Brentwood	Yes	No	No		no					
Pioneer Elementary	BUSD	Brentwood	Yes	No	No		no					
Marsh Creek Elementary	BUSD	Brentwood	Yes	No	No		no					
La Poloma High School (Modified T	LUHSD	Brentwood	No	No	Yes	Yes						
Old River Elementary	KSD	Knightsen	Yes	Yes	No							
Knightsen School	KSD	Knightsen	Yes	Yes	No							
O'Hara Park Middle	OUESD	Oakley	No	Yes	No	Yes	yes					
Vintage Parkway Elementary	OUESD	Oakley	Yes	No	No		no					
Delta Vista Middle	OUESD	Oakley	No	Yes	No	Yes	yes					
Laurel Elementary	OUESD	Oakley	Yes	No	No		no					

School Name	District	City	ES	MS	HS	Transit 1	Transit 2	Skateboard	Bike Rack	Scooter	Ridematching	Bike/Ped Safety
Orchard Park	AUSD	Oakley	Yes	No	No	No						
Oakley Elementary	OUESD	Oakley	Yes	No	No		no					
Gehringer Elementary	OUESD	Oakley	Yes	No	No		no					
Iron Horse Elementary	OUESD	Oakley	Yes	No	No		no					
Freedom High School	LUHSD	Oakley	No	No	Yes	Yes						
Pittsburg High School	PUSD	Pittsburg	No	No	Yes	Yes						
Willow Cove Elementary	PUSD	Pittsburg	Yes	No	No							
Los Medanos Elementary	PUSD	Pittsburg	Yes	No	No		no					
Stoneman Elementary	PUSD	Pittsburg	Yes	No	No		no					
Hillview Junior High	PUSD	Pittsburg	No	Yes	No		no					
Riverside High School	PUSD	Pittsburg	No	No	Yes	Yes						
Foothill Elementary	PUSD	Pittsburg	Yes	No	No		no					
Hillview Junior High	PUSD	Pittsburg	No	Yes	No		no					
Highlands Elementary	PUSD	Pittsburg	Yes	No	No		no					
Delta View Elementary	MDUSD	Pittsburg	Yes	No	No		yes					X Bus Etiquette
Marina Vista Elementary	PUSD	Pittsburg	Yes	No	No		no					
Parkside Elementary	PUSD	Pittsburg	Yes	No	No		no					
Heights Elementary	PUSD	Pittsburg	Yes	No	No		yes					assembly
Rancho Medanos Junior High	PUSD	Pittsburg	No	Yes	No	Yes	yes					



CONTRA COSTA
transportation
authority

COMMISSIONERS:

Robert Taylor,
Chair

David Durant,
Vice Chair

Janet Abelson

Genoveva Calloway

Jim Frazier

Federal Glover

Dave Hudson

Karen Mitchoff

Julie Pierce

Karen Stepper

Don Tatzin

February 10, 2011

Brian Kalinowski
TRANSPLAN
c/o John Cunningham, Community Development
651 Pine Street, N. Wing, 4th Floor
Martinez, CA 94553

Dear Chair Kalinowski:

Presently your agency appoints a representative and an alternate to the Authority's Technical Coordinating Committee (TCC). Your current appointees are Ahmed Abu-Aly, Leigha Schmidt and Paul Reinders as member and Gina Haynes as alternate. Under the provisions of the TCC Charter, the current two-year term will expire on March 31, 2011. According to our records, we have not received notification of your appointees for the upcoming term. Accordingly, I am requesting that your agency either re-appoint or name a new staff representative and alternate for the next two-year term ending March 31, 2013.

For your convenience, a copy of the TCC Charter as well as the current TCC membership roster are enclosed.

Sincerely,

Randell H. Iwasaki
Executive Director

cc: Ahmed Abu-Aly, Leigha Schmidt and Paul Reinders
Gina Haynes
Martin Engelmann, CCTA
Ellen Wilson, CCTA

Enclosures

Randell H. Iwasaki
Executive Director

2999 Oak Road,
Suite 100

Walnut Creek, CA
94597.

PHONE:
925/ 256-4700

FAX:
925/ 256-4701

<http://www.ccta.net>

CONTRA COSTA
2011 FEB 10 A 11:25
COMMUNITY DEVELOPMENT
651 PINE STREET
MARTINEZ, CA 94553

TECHNICAL COORDINATING COMMITTEE CHARTER

June 19, 1991

MISSION OF THE COMMITTEE

The Technical Coordinating Committee (TCC) provides advice on technical matters that may come before the Authority. The Committee members also act as the primary technical liaison between the Authority and the Regional Committees.

RESPONSIBILITIES OF THE COMMITTEE

The TCC provides advice on the following issues:

- review and comment on project design, scope and schedules
- development of priority transportation improvement lists for submittal to the Metropolitan Transportation Commission (MTC)
- review and comment on the Strategic Plan
- review and comment on the Congestion Management Program
- review of the regional Action Plans and the proposed merging of the Action Plans to form the Countywide Transportation Plan
- review and comment on the Growth Management Plan Implementation documents

COMMITTEE MEMBERSHIP

The Committee shall be composed of twenty four (24) technical staff members as follows:

1. Each Regional Committee to appoint three members representing the planning, engineering and transportation disciplines. (twelve members)
2. The Board of Supervisors to appoint three members representing the planning and engineering disciplines. (three members)
3. Each transit operator to appoint one representative: Bart, CCCTA, AC Transit, Tri Delta and WestCat. (five members)
4. The City County Engineering Advisory Committee shall appoint one member.
5. Caltrans, MTC, and the Bay Area Air Quality Management District (BAAQMD) each to have one ex-officio non voting member. (three members)

Appointments to the Committee shall be for a renewable two year term. The first term shall expire March 31 1993.

Notwithstanding the above formal membership roster, all interested technical staff will be welcome to attend and participate in the committee deliberations.

TECHNICAL COORDINATING COMMITTEE CHARTER

page 2

June 19, 1991

COMMITTEE ORGANIZATION

With the exception of the ex-officio members, each Committee member shall have one vote, although the preferred method of conducting business shall be by consensus. The Committee shall elect a chair and vice chair to serve a one year term. The initial term shall expire March 31, 1992.

The Committee may form sub-committees to deal with major programmatic issues. Full committee meetings shall be once per month, or as needed; with committee and sub committee meetings scheduled as necessary.

TCC Membership

February 9, 2011

TCC Appointees

Members

TRANSPAC:

Tim Tucker, Martinez
Ray Kuzbari, Concord
Eric Hu, Pleasant Hill

Alternates

John Greitzer

Staff Designee*

Barbara Neustadter (consultant)

SWAT:

Tony Coe, Lafayette
Janice Carey, Orinda
Tai Williams, Danville

Leah Greenblat, Lafayette
Lisa Bobadilla, San Ramon
Andy Dillard, Danville

Andy Dillard, Danville

TRANSPLAN:

Ahmed Abu-Aly, Antioch
Leigha Schmidt, Pittsburg
Paul Reinders, Pittsburg

Gina Haynes, Pittsburg

John Greitzer, County

WCCTAC:

Winston Rhodes, Pinole
Jerry Bradshaw, El Cerrito
Edrick Kwan, Richmond

Adèle Ho, San Pablo

Christina Atienza, WCCTAC

COUNTY:

Planning: Pat Roche
Trans. Plng: Steve Goetz
Engineering: Mike Carlson

Aruna Bhat
John Greitzer
Chris Lau

MTC:

Liz Brisson

Ashley Nguyen

CCEAC:

Heather Ballenger, WC

Adèle Ho, San Pablo

TRANSIT:

Eric Harris, CCCTA
Deidre Heitman, BART
Tom Harais, Tri Delta Transit
Rob Thompson, WestCat

Nathan Landau, AC Transit
Steve Ponte, Tri Delta Transit

CALTRANS:

Laurie Lau

Hamid Fathollahi

BAAQMD

Geraldina Grunbaum

Joseph Steinberger

* Staff person assigned to Regional Transportation Planning Committee




"Martin Engelmann"
<mre@ccta.net>

02/02/2011 03:48 PM

To "Barbara Neustadter" <bantrans@sbcglobal.net>, <christinaa@ci.san-pablo.ca.us>, <twilliams@ci.danville.ca.us>, "John Cunningham"
cc "Hisham Noeimi" <hnoeimi@ccta.net>, "Brad Beck" <bbeck@ccta.net>, <lgreenblat@ci.lafayette.ca.us>, "Peter Engel" <pengel@ccta.net>

bcc

Subject Public Outreach for the RTP Call for Projects

History:  This message has been replied to.

To: RTPC Managers

MTC has asked the CMAs to conduct a public outreach program for the upcoming T-2040 (RTP) "Call for Projects." To date, our primary engagement strategy for the SCS has been through meetings with the RTPCs and the Planning Directors. The RTP "Call" is slightly different: MTC is asking the CMAs to address Title VI outreach by including "communities of concern"; another difference is that any NGO can submit a project, provided a public agency is willing to sponsor it ; finally, we need to keep in touch with the transit operators – Peter Engel will cover that base.

I have a couple of initial ideas for the public outreach program. With your concurrence, we could invite members of the public and NGO representatives to the RTPC meetings using a combination of newspaper adds, e-mail lists, and webpostings. For Title VI, we could contact some of the lead NGOs that helped with the Community Based Transportation Plans prepared for the Lifeline Transportation Program.

Setting up the public outreach program may involve a meeting or two, and if the program is RTPC based, your input is essential. I suggest we use the RTP Task Force and include the RTPC Managers in those discussions.

Let me know your initial thoughts.

Regards,

Martin Engelmann

Deputy Executive Director, Planning

Contra Costa Transportation Authority

2999 Oak Road, Suite 100

Walnut Creek, CA 94597

(925)256-4729

mre@ccta.net

Contra Costa Safe Routes to School (SR2S) Program

The Contra Costa Transportation Authority has begun work on a new Contra Costa Safe Routes to School (SR2S) Program. This program will focus on three things:

1. Developing a countywide **SR2S Master Plan** for coordinating, supporting and expanding SR2S efforts in Contra Costa
2. Providing **technical support** to schools and jurisdictions
3. **Funding new projects and programs** with the \$2.47 million of federal funds available through MTC's new Climate Initiatives program

The Master Plan, building on existing programs, will identify SR2S needs within Contra Costa and develop an approach that encourages more walking and bicycling to school and increases the safety of school access. The technical assistance — which might include identifying barriers to walking and bicycling to school, giving safe walking and bicycling classes, and supplying curriculum and outreach materials — is designed to support planning and education and outreach for SR2S efforts to schools and jurisdictions. The SR2S funding from MTC will provide additional financial resources to carry out SR2S projects and programs.

The Authority will work through the SR2S process to get input from schools, parents and cities and towns on what's being done and what needs to be done.




"Hisham Noeimi"
<hnoeimi@ccta.net>
02/01/2011 01:58 PM

To "John Cunningham" <John.Cunningham@dcd.cccounty.us>, "Barbara Neustadter" <bantrans@sbcglobal.net>, "Andy Dillard" <ADillard@danville.ca.gov>, "Christina Atienza" <chrisa@ccta.net>, "Martin Engelmann" <mre@ccta.net>, "Jack Hall" <jhall@ccta.net>, "Amin AbuAmara" <AAbuAmara@ccta.net>

bcc

Subject RTP item

History:  This message has been forwarded.

Dear RTPC Managers:

Hope all is well.

Please be advised to add the following item to your TAC agenda's for Feb and board agendas in March for action. The call of projects will be emailed to you and transit operators by end of the week. This is a major discussion item with a deadline for your input by early April 2011.

2013 Regional Transportation Plan Project List: MTC is expected to release a "call for projects" for inclusion in the 2013 RTP in February 2011. Authority staff will discuss the process and timeline for the development of the project list (Attachment – Action).

Let me know if you have questions.

Hisham Noeimi
CCTA

[attachment "04 - Brdltr RTP Update.docx" deleted by John Cunningham/CD/CCC] [attachment "04-T2040.xlsx" deleted by John Cunningham/CD/CCC]

Planning Committee **STAFF REPORT**

Meeting Date: February 2, 2011

Subject	Initiation of the 2013 Regional Transportation Plan “Call for Projects.”
Summary of Issues	MTC is expected to release a “call for projects” for the 2013 Regional Transportation Plan (RTP) by the end of February 2011. In preparation for this event, staff proposes to begin working with the Regional Transportation Planning Committees (RTPCs) and Transit Operators on developing a 25-year financially–constrained project list for submittal to MTC in April. In order for a transportation project to receive state and/or federal transportation funding, it must first be included in the RTP. Staff will provide an overview of the process and timeline for project submittals to MTC.
Recommendations	Authorize staff to issue an early “call for projects” for the 2013 RTP update.
Financial Implications	Draft “discretionary” funding targets for the 2013 RTP are expected to be released by MTC in mid-February. As a point of reference, available funding for the 2009 RTP totaled \$572 (in 2007\$). This included a “county share” of RTIP funds of \$380 million; \$168 million in TIP funds, and \$24 million in TE.
Options	n/a
Attachments	A. Draft letter to RTPCs, and final T-2035 Project List (Note: 11x17project list attached separately and available for download at www.ccta.net).
Changes from Committee	

Background

The Metropolitan Transportation Commission (MTC) is proceeding with its 2013 Regional Transportation Plan (RTP) Update. As a planning document, the 2013 RTP Update (T-2040) will outline the region’s programmatic and policy objectives for the 25-year time period of 2013 through 2037. Adoption of the Final 2013 RTP is tentatively scheduled for early-to-mid 2013.

State law requires that the RTP include the following four elements: a Policy Element; an Action Element; a financial element; and, newly required under SB 375, a Sustainable Communities Strategy (SCS) Element.

The financially constrained element of the RTP is significant, because any transportation project requiring future state or federal funding must be included within that element. The schedule calls for the Draft Financially Constrained Element to be developed during Spring 2011.

State law requires the RTP to be an internally consistent document. Consequently, all of the transportation investments contained in the SCS must fit within the financial constraints of the RTP.

MTC's "Call for Projects" for the T-2040 Plan

Based upon preliminary information received from MTC staff, the "Call for Projects" for the 2013 RTP (T-2040) will be issued in February 2011. In response to the Call for Projects, the Congestion Management Agencies (CMAs) are to coordinate project submittals for their county.

Attachment A shows a draft letter to the RTPCs and the final project list from the 2009 RTP. A similar list of projects will be developed for the T-2040. The list will include: 1) "committed projects" that already have local, state or federal funding; 2) a financially constrained list of candidate RTP projects to be funded with new STIP and ITIP funds; and 3) a list of additional projects that would require additional funding beyond the T-2040 financial constraints, for possible inclusion in a "vision element" of the RTP .

During February and March, Authority staff will work with project sponsors, the RTPCs, and transit operators to respond to the call for projects. As part of the process, all projects will be input into the project database maintained by MTC. Project entries into the database will need to be completed during April 2011. Final Authority Board approval of the project list would occur in May.

Following the Call for Projects, MTC staff intends to undertake a project-level performance evaluation to determine which projects to ultimately include in the financially constrained element of the RTP. For this purpose, MTC has developed performance evaluation measure that will be applied to establish project priorities. The project evaluation phase is tentatively scheduled for May through July 2011. Following the completion of the performance evaluation, MTC will notify the CMAs regarding which projects have performed adequately for inclusion in the RTP.

Tentative Schedule:

The deadline for submittal of all projects into the T-2040 database will likely be end of April 2011. To meet this extremely tight timeframe, the following schedule is proposed:

<u>Tentative Date (2011)</u>	<u>Activity</u>
January 20	TCC discusses overall strategy for RTP project development process.
Feb. 2	Authority Planning Committee discusses overall strategy for project development.

- Feb. 3 Following the PC meeting, Authority staff distributes a letter to the RTPCs and Transit Operators regarding the tentative schedule for development of the T-2040 project list, and request that the RTPCs initiate review of the existing project list from the 2009 RTP.
- Feb. 16 Authority Board discusses overall strategy for project development.
- Feb. 17 TCC reviews status report on MTC project development process. This review will be based on materials available from the P-TAC and MTC committee meetings.
- Feb. 22 MTC releases “Call for Projects” and Guidance for project submittals.
- Feb 23 CAC reviews MTC project development process.
- Feb. 24 Authority staff forwards “Call for Projects” to RTPCs, transit operators, and project sponsors, along with any updated guidance regarding agency coordination, cost estimating techniques, and financial constraints.
- March 1 MTC opens online project application form for use by CMAs and project sponsors.
- March RTPCs, Transit Operators, and project sponsors review project list and formulate recommendations for projects to be included in the 2013 RTP.
- March 17 TCC reviews and discusses RTP project development status.
- April 5 RTPCs/Transit Operators complete and submit final project lists to CCTA
- April Authority staff works with project proponents to input projects into MTCs online database
- April 21 TCC reviews the project lists and recommends changes to constrain it further if needed. Projects that do not fit into the financially constrained list could be included in a “vision element” project list.
- April 29 MTC closes the project submittal window. After this date, CMAs and project sponsors will no longer have direct access to the database, however, the CMAs can work with MTC staff to refine the project list.
- May 4 PC reviews the financially constrained 25-year project list, and reviews the larger proposed comprehensive list of RTP “vision element” projects.

- May 18 Authority approves by resolution (1) a financially constrained 25-year project list for inclusion in the 2013 RTP (2) a list of additional “vision” projects for inclusion in MTC’s database, and ; (3) any comments or concerns regarding the RTP process.
- May-July MTC conducts project-level performance assessment.



CONTRA COSTA
**transportation
 authority**

DRAFT

COMMISSIONERS

February 3, 2011

Robert Taylor, Chair

From: Randell H. Iwasaki, Executive Director

David Durant,
 Vice Chair

To: Regional Transportation Planning Committees and Transit Operators

Janet Abelson

Re: Development of a 25-year STIP list for inclusion in the 2013 Regional Transportation Plan

Geneveva Calloway

Jim Frazier

MTC's call for projects for the 2013 Regional Transportation Plan (RTP) is expected to be released by the end of February. In preparation for this event, the Authority's Planning Committee authorized staff to begin work with the Regional Transportation Planning Committees (RTPCs) and Transit Operators on developing a 25-year State Transportation Improvement Program (STIP) list.

Federal Glover

Mike Metcalf

Karen Mitchoff

Julie Pierce

During the RTP update process, MTC works with the CMAs and project sponsors to update the project list and constrain it based on discretionary funding projected to be available during the 2013 RTP period. For the Authority, most of its discretionary funding comes from the State Transportation Improvement Program (STIP).

Karen Stepper

Randell H. Iwasaki,
 Executive Director

Projects must be included in the RTP committed or financially constrained lists if they are expected to impact the capacity of the transportation system and air quality – such as adding lanes to freeways and roadways, rail extensions, Park and Ride lots – or if they expect to receive state and/or federal funding or action (e.g. NEPA clearance). Routine roadway and transit maintenance projects (e.g. pavement rehabilitation) will be included in general categories in the RTP.

Definitions:

Committed Projects List: This list refers to projects that are currently fully funded or expected to be fully-funded by local sources. (See *Exhibit A* for the 2009 RTP committed project list).

Financially Constrained List: Projects on this list are expected to request future discretionary STIP funds during the RTP period. The fund requests must not exceed MTC's fund estimate for Contra Costa. (See *Exhibit B* for the 2009 RTP financially constrained project list).

Vision List: Projects that are not included in the committed or financially constrained lists would be included in the vision list. (See *Exhibit C* for the 2009 RTP vision list).

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Fund Estimate:

During the 2009 RTP, MTC estimated that Contra Costa would receive \$380 million in STIP-RIP funds (in 2007 dollars) and \$38.9 million in STIP-TE funds, of which \$19.5 million is under MTC discretion. For the 2013 RTP, MTC will release the fund estimate in late February. However, in order to get a head start on the process, staff recommends using \$400 million in STIP-RIP funds (in 2010 dollars) and \$20 million in STIP-TE funds (in 2010 dollars) as a starting point for updating the financially constrained project list.

The Authority is requesting the RTPCs and Transit Operators to do the following:

1. Review the committed project list and determine the following:
 - a. Remove projects that are completed, no longer supported, or substantially under construction.
 - b. Update cost estimates, project descriptions, committed fund sources, and determine if the project has a funding shortfall.

Committed projects with funding shortfalls have to be either moved to the financially constrained list or the vision list if total funding requests exceed the fund estimate above. Adding non-STIP funding sources (such as fees, local funds) will reduce the demand on future STIP funds.

2. For projects in the financially constrained list, RTPCs should assign priority to the projects in their areas. Potential core evaluation criteria recommended by the Authority include completion of Measure J projects and project readiness.

MTC will use the following goals in their evaluation of all submitted projects (not in order):

- a. Reduction of emissions
 - b. Reduction of injuries and fatalities from collisions
 - c. Encouragement of walking and biking
 - d. Reduction of trip travel time and vehicle miles of travel
 - e. Maintenance of transportation system in good repair
 - f. Encouragement of development within urban footprint
 - g. Improvement of equitable access by reducing transportation/housing costs
 - h. Improvement to economic vitality
 - i. Promotion of healthy and safe communities
 - j. Providing adequate housing.
3. Identify significant new projects deemed critical to the RTPC and/or transit operator, sought to be included in the financially constrained list. For projects to be added, provide project

descriptions, costs (including year costs was developed), expected mid-year of construction, funding secured to date and potential future STIP requests (escalated dollars).

The Authority will only add projects to the financially constrained list if capacity exists or if other projects are removed from the list.

Transit Operators are requested to coordinate their recommendations with the affected RTPCs. Multi-area system-wide requests can be submitted directly through Peter Engel of Authority staff, who will facilitate other transit project requests.

In order to compile the project lists and submit to MTC as Contra Costa's priority list in April 2011, we need you input no later than **April 5, 2011**.

Should you have any questions, please contact Hisham Noeimi at 925.256.4731 or Jack Hall at 925.256.4743.

Thank you in advance for your input.

Attachments:

Exhibit A: 2009 RTP committed project list by sub-region

Exhibit B: 2009 RTP financially constrained project list by sub-region

Exhibit C: Vision list developed during the 2009 RTP

COMMITTED LIST OF PROJECTS

County	RTP ID	Subregion	Sponsor	Project Description	Cost (YOE \$)	Committed Funding	Updated Cost (2010 \$)	Updated Cost (YOE \$)	Mid Year of Construction	Updated Committed Funding (list all sources)	Notes
Contra Costa	21225	CCTA	CCTA	Improve regional and local pedestrian and bicycle system, including constructing overcrossings, expanding sidewalks, and expanding facilities	22.2	22.2				Measure J	
Contra Costa	21206	SWAT	CCTA	Construct a fourth bore at the Caldecott Tunnel complex north of the three existing bores	445.9	445.9					under construction
Contra Costa	22402	SWAT	SWAT	Implement the San Ramon School Bus Program, and continue the Lamorinda School Bus Program	168.2	168.2					
Contra Costa	22613	SWAT	CCTA	Widen and extend major streets, and improve interchanges in southwest Contra Costa County (including widening Camino Tassajara)	30.0	30.0					
Contra Costa	94532	SWAT	SWAT	Gateway Lamorinda Traffic Program (including carpool lots, road improvements, pedestrian accommodation, and signal coordination)	15.9	15.9					
Contra Costa	98132	SWAT	San Ramon	Widen and extend Bollinger Canyon Road to 6 lanes from Alcosta Boulevard to Dougherty Road	4.7	4.7					
Contra Costa	98134	SWAT	County	Widen Dougherty Road to 6 lanes from Red Willow to Contra Costa County line	47.8	47.8					
Contra Costa	98196	SWAT	Orinda	Construct auxiliary lanes on Route 24 from Gateway Boulevard to Brookwood Road/Moraga Way	7.3	7.3					
Contra Costa	21207	TRANSPAC	Martinez	Construct Martinez Intermodal Station (Phase 3 initial segment) including site acquisition, demolition and construction of 200 interim parking spaces	12.0	12.0					under construction
Contra Costa	22353	TRANSPAC	CCTA	Construct HOV lane on I-680 southbound between North Main Street and Livorna	115.0	115.0		80.0	2015	Measure J: \$38, RM2: \$14	move to financially constrained list
Contra Costa	22365	TRANSPAC	Martinez	Improve Martinez Ferry landside facilities	5.3	5.3					
Contra Costa	22609	TRANSPAC	CCTA	Widen and extend major streets, and improve interchanges in central Contra Costa County	30.0	30.0					
Contra Costa	22637	TRANSPAC	BART	Construct BART crossover at Pleasant Hill BART Station	25.0	25.0					under construction
Contra Costa	98115	TRANSPAC	Concord	Widen Ygnacio Valley/Kirker Pass Roads from 4 lanes to 6 lanes from Michigan Boulevard to Cowell Road	8.2	8.2					
Contra Costa	98126	TRANSPAC	CCTA	Improve interchanges and parallel arterials to I-680 and Route 24 (projects to be determined based on analysis)	21.5	21.5					
Contra Costa	98193	TRANSPAC	Concord	Extend Panoramic Drive from North Concord BART Station to Willow Pass Road	12.9	12.9					
Contra Costa	98194	TRANSPAC	Concord	Extend Commerce Avenue from current terminus to Waterworld Parkway, including construction of vehicular bridge over Pine Creek and installation of trails and pedestrian bridge, and connect Willow Pass Road to Concord Avenue/Route 242 interchange	7.7	7.7				Measure C: \$4.4, Local: \$1.9, Earmark: \$1.4	
Contra Costa	230212	TRANSPAC	Concord	Improve Clayton Road/Treat Boulevard intersection to improve operational efficiency and increase capacity (includes upgrading traffic signal and constructing geometric improvements)	2.1	2.1				Measure J	
Contra Costa	230239	TRANSPAC	Pleasant Hill	Widen and improve Buskirk Avenue between Monument Boulevard and Hookston Road to provide 2 through-lanes in each direction (includes road realignment, new traffic signals, and bicycle/pedestrian streetscape improvements)	10.6	10.6				Measure J	
Contra Costa	230320	TRANSPAC	CCTA	Extend the Interstate 680 southbound high occupancy vehicle lane northward 1 mile from Livorna Road to north of Rudgear Road	3.1	3.1					under construction

COMMITTED LIST OF PROJECTS

County	RTP ID	Subregion	Sponsor	Project Description	Cost (YOE \$)	Committed Funding	Updated Cost (2010 \$)	Updated Cost (YOE \$)	Mid Year of Construction	Updated Committed Funding (list all sources)	Notes
Contra Costa	230596	TRANSPAC	County Connection	Construct Pacheco Boulevard Transit Hub on Blum Road at the Interstate 680/State Route 4 Interchange, including 6 bus bays and 110 park-and-ride spaces.	2.7	2.7				Measure C: \$0.8, RM2: \$1.1, Prop 1B: \$0.8	
Contra Costa	21211	TRANSPLAN	BART	Extend BART/East Contra Costa Rail (eBART) eastward from the Pittsburg/Bay Point BART station into eastern Contra Costa County	525.0	525.0		464.0	2013	Measure J: \$135, RM2: \$96, RM1: \$52, AB1171: \$115, Fees: \$6, STIP: \$13, Prop 1B: \$37, STA: \$3, TCRP: \$5	
Contra Costa	21214	TRANSPLAN	Antioch	Widen Wilbur Avenue over Burlington Northern Santa Fe Railroad from 2 lanes to 4 lanes	15.7	15.7					
Contra Costa	22600	TRANSPLAN	Antioch	Widen Somersville Road Bridge in Antioch from 2 lanes to 4 lanes	2.2	2.2					
Contra Costa	22607	TRANSPLAN	CCTA	Widen and extend major streets, and improve interchanges in east Contra Costa County	90.0	90.0					
Contra Costa	94046	TRANSPLAN	CCTA	Improve interchanges and parallel arterials to Route 4	21.5	21.5					
Contra Costa	94538	TRANSPLAN	Caltrans	Route 4 transportation management system	1.1	1.1					
Contra Costa	98142	TRANSPLAN	CCTA	Widen Route 4 from Lovelidge Road to Somersville Road from 4 lanes to 8 lanes, with HOV lanes.	170.0	170.0					under construction
Contra Costa	98999	TRANSPLAN	CCTA	Widen Route 4 from Somersville Road to Route 160 including improvements to Interchanges	530.0	530.0		415.0	2012	Measure J: \$110, SLPP: \$15, Prop 1B: \$85, Measure C: \$12.4, Fees: \$30, Earmark: \$1.6, Tolls: \$90, STIP: \$44.5, BART: \$26	
Contra Costa	230188	TRANSPLAN	Oakley	Purchase land in Oakley for use as a park-and-ride lot	1.2	1.2					
Contra Costa	230202	TRANSPLAN	SR4 Bypass	Widen Route 4 Bypass from Laurel Road to Sand Creek Road from 2 lanes to 4 lanes	42.4	42.4					
Contra Costa	230203	TRANSPLAN	SR4 Bypass	Construct Route 4 Bypass interchange at Sand Creek Road	40.4	40.4					
Contra Costa	230205	TRANSPLAN	SR4 Bypass	Widen Route 4 Bypass from Sand Creek Road to Balfour Road from 2 lanes to 4 lanes	23.6	23.6					
Contra Costa	230206	TRANSPLAN	SR4 Bypass	Construct Route 4 Bypass interchange at Balfour Road (Phase 1)	46.1	46.1					
Contra Costa	230233	TRANSPLAN	Pittsburg	Extend James Donlon Boulevard to Kirker Pass Road by constructing a new 2-lane expressway	35.0	35.0					
Contra Costa	230236	TRANSPLAN	Antioch	Widen Pittsburg-Antioch Highway from 2 lanes to 4 lanes with turning lanes	19.9	19.9					
Contra Costa	230238	TRANSPLAN	Pittsburg	Widen California Avenue from 2 lanes to 4 lanes with 2 wide left turn lanes	16.0	16.0					
Contra Costa	230249	TRANSPLAN	Brentwood	Construct a 6-lane grade separation undercrossing along the Union Pacific Line at Lone Tree Way.	26.6	26.6					
Contra Costa	230250	TRANSPLAN	Brentwood	Widen Brentwood Boulevard from 2 lanes to 4 lanes between Sunset Court and Lone Tree Way.	23.5	23.5					
Contra Costa	230253	TRANSPLAN	Antioch	Replace the old 2-lane Fitzuren Road with a new, 4-lane divided arterial, including shoulders, bicycle lanes, a park-and-ride lot and sidewalks.	10.0	10.0					
Contra Costa	230274	TRANSPLAN	Oakley	Widen Main Street from State Route 160 to Big Break Road from 4 lanes to 6 lanes.	12.6	12.6					

COMMITTED LIST OF PROJECTS

County	RTP ID	Subregion	Sponsor	Project Description	Cost (YOE \$)	Committed Funding	Updated Cost (2010 \$)	Updated Cost (YOE \$)	Mid Year of Construction	Updated Committed Funding (list all sources)	Notes
Contra Costa	230288	TRANSPLAN	Oakley	Widen Empire Avenue from 2 to 4 lanes between Lone Tree Way and Union Pacific Railroad right of way/Antioch city limits.	2.1	2.1					
Contra Costa	230535	TRANSPLAN	County	Realign curves along Marsh Creek Road to improve safety and operations.	4.6	4.6					
Contra Costa	230538	TRANSPLAN	County	Widen Bailey Road to 12-ft lanes and 4-ft shoulders.	5.7	5.7					
Contra Costa	230631	TRANSPLAN	Caltrans	Double the existing rail track between Oakley and Port Chicago	28.1	28.1					
Contra Costa	21208	WCCTAC	AC Transit	Construct Richmond Parkway Transit Center, including signal timing and reconfiguration, parking facility and security improvements	30.5	30.5		28.7	2012	STIP: \$12.7, RM2: \$16	
Contra Costa	21209	WCCTAC	Hercules	Relocate and expand Hercules Transit Center, including relocation of park-and-ride facility and construction of express bus facilities	13.0	13.0					relocation complete
Contra Costa	21210	WCCTAC	Hercules	Construct Capitol Corridor train station in Hercules	39.8	39.8					
Contra Costa	22603	WCCTAC	Richmond	Construct 680-space parking garage at Richmond Intermodal Transfer Station	34.3	34.3					under construction
Contra Costa	22610	WCCTAC	CCTA	Widen and extend major streets, and improve interchanges in west Contra Costa County	30.0	30.0					
Contra Costa	22611	WCCTAC	WCCTAC	West County low-income student bus pass program	36.9	36.9					
Contra Costa	94045	WCCTAC	MTC	Purchase new express buses for I-80 HOV service (capital costs)	17.5	17.5					
Contra Costa	94048	WCCTAC	CCTA	Improve interchanges and parallel arterials to I-80 (specific projects to be determined)	21.5	21.5					
Contra Costa	98157	WCCTAC	AC Transit	Improve AC Transit bus service in San Pablo corridor.	12.9	12.9					
Contra Costa	98211	WCCTAC	Caltrans	Extend I-80 eastbound HOV lanes from Route 4 to the Crockett interchange	55.5	55.5					under construction
Contra Costa	230127	WCCTAC	WestCAT	Construct new satellite WestCAT maintenance facility (includes land purchase)	8.2	8.2					
Contra Costa	230129	WCCTAC	WestCAT	Expand WestCAT service, including purchase of vehicles	8.8	8.8					
Contra Costa	230193	WCCTAC	AC Transit	Enhance AC Transit Zero Emission Bus (ZEB) program, including fueling stations and new maintenance bays	8.1	8.1					
Contra Costa	230194	WCCTAC	AC Transit	Implement AC Transit Environmental Sustainability Program to address environmental issues associated with bus transit operation	6.6	6.6					
Contra Costa	230195	WCCTAC	AC Transit	Improve safety and security on AC Transit vehicles and in facilities, including installing surveillance systems and emergency operations improvements	4.5	4.5					
Contra Costa	230196	WCCTAC	AC Transit	Implement AC Transit San Pablo Dam Road Transit Priority Measures (TPM), including passenger safety improvements and road improvements to increase bus speeds	12.2	12.2					
Regional/ Multiple Counties	230221	WCCTAC	WCCTAC	I-80 Integrated Corridor Mobility (ICM) Project Operations and Management	187.8	187.8					
Regional/ Multiple Counties	230222	WCCTAC	WCCTAC	San Pablo Avenue SMART Corridors Operations & Management	37.6	37.6					
Contra Costa	230225	WCCTAC	Hercules	Improve and expand arterial streets in Central Hercules for express bus and rail transit facilities to support transit-oriented development at I-80/Route 4 intersection	7.7	7.7				TRANSPLAN TAC Packet Page 22	

COMMITTED LIST OF PROJECTS

County	RTP ID	Subregion	Sponsor	Project Description	Cost (YOE \$)	Committed Funding	Updated Cost (2010 \$)	Updated Cost (YOE \$)	Mid Year of Construction	Updated Committed Funding (list all sources)	Notes
Contra Costa	230227	WCCTAC	WCCTAC	Conduct engineering, environmental and financial feasibility assessment of rail mass transit to western Contra Costa County (includes future station site acquisition)	2.9	2.9					
Contra Costa	230293	WCCTAC	County	Add transit stops, sidewalks, along with bicycle and pedestrian amenities to San Pablo Dam Road.	7.3	7.3					
Contra Costa	230397	WCCTAC	WestCAT	Construct and develop infrastructure enhancements to improve operations of transit service within the WestCAT service area, including Park-and-Ride lots, signal prioritization, bus-only lanes and freeway drop ramps	12.4	12.4					
Contra Costa	230401	WCCTAC	WCCTAC	Construct bicycle- and pedestrian-friendly improvements along San Pablo Avenue from El Cerrito to Crockett to support transit-oriented development.	6.8	6.8					
Contra Costa	230402	WCCTAC	Caltrans	Install new or upgraded corridor management and traveler information elements along the Interstate 80 corridor from the Carquinez Bridge to the San Francisco-Oakland Bay Bridge Toll Plaza.	67.0	67.0		67.0	2012	CMIA: \$55.3, Measure J: \$3.8, TFCA: \$1.1, CMAQ: \$3.2M, ACCMA: \$3, STIP: \$1	
Contra Costa	230505	WCCTAC	Richmond	Provide transportation improvements on the east side of the Richmond BART station to accommodate redevelopment for a transit village.	16.1	16.1					
Contra Costa	230542	WCCTAC	Pinole	Close a bicycle/pedestrian gap on San Pablo Avenue by upgrading the existing bridge or constructing new dedicated bicycle/pedestrian bridge.	0.9	0.9					
Contra Costa	230597	WCCTAC	WCCTAC	Install new or upgraded corridor management and real-time traveler information improvements along (1) Interstate 80 and (2) key arterial routes between the Carquinez Bridge to the San Francisco-Oakland Bay Bridge Toll Plaza.	26.5	26.5		26.5	2012	TLSP: \$21.4, RM2: \$4, Measure J: \$1.1	

FINANCIALLY CONSTRAINED LIST OF PROJECTS

County	RTP ID	Subregion	Sponsor	Project Description	Cost (YOE)	Committed	STIP/TE	ITIP	Other (STP, CMAQ, STA, Tolls, Prop 1B, etc.)	Updated Cost (2010 \$)	Updated Cost (YOE \$)	Estimated Mid Year of Construction	Updated Committed Funding (list all sources and amounts)	Updated Shortfall	Notes
Contra Costa	230693	CCTA	CCTA	Local Streets and roads maintenance	4362.0	2458.0			1001.0						
Contra Costa	22352	SWAT	CCTA/San Ramon	Improve I-680/Norris Canyon Road HOV direct ramps in San Ramon	101.6	58.7	42.9								
Contra Costa	22602	SWAT	CCTA/Danville	Construct I-680 auxiliary lanes in both directions from Sycamore Valley Road to Crow Canyon Road	47.0	20.0	27.0								
Contra Costa	230307	SWAT	County	Widen Camino Tassajara Road from 2 lanes to 4 lanes, including shoulders and bicycle lanes in both directions from Windemere Parkway to the Alameda/Contra Costa Countyline.	13.0	4.9	8.1								
Subtotal							78.0	0.0	0.0						
Contra Costa	21205	TRANSPAC	CCTA/TRANSPAC	Improve I-680/Route 4 interchange (phases 1-2 and 3)	229.0	40.9	145.1	43.0							
Contra Costa	22354	TRANSPAC	Martinez	Improve I-680/Marina Vista interchange	7.9	1.6	6.3								
Contra Costa	22388	TRANSPAC	Concord	Construct Route 242 on and off -ramp at Clayton Road	42.6	12.3	30.3								
Contra Costa	22390	TRANSPAC	Concord	Reconstruct Route 4/Willow Pass Road ramps in Concord to support new infill development at the Concord Naval Weapons Station.	45.1	35.1	10.0								
Contra Costa	22614	TRANSPAC	Martinez	Construct Martinez Intermodal Station (Phase 3) including an additional 425 parking spaces and auto/ped bridges	14.2	2.8	11.4								
Contra Costa	98133	TRANSPAC	County	Widen Pacheco Boulevard from Blum Road to Arthur Road from 2 lanes to 4 lanes	50.3	28.3	22.0								
Contra Costa	230216	TRANSPAC	Concord	Construct 2-lane bridge connecting Waterworld Parkway with Meridan Park Boulevard.	16.9	11.3	5.6								
Contra Costa	230240	TRANSPAC	Pleasant Hill	Add additional left- or right-turn lanes at various intersections along Contra Costa Boulevard (between Monument Boulevard and 2nd Avenue)	11.3	2.0	9.3								
Contra Costa	230291	TRANSPAC	County	Add Northbound truck climbing lane and an 8-foot bicycle lane on Kirker Pass Road from Clearbrook Drive in Concord to just beyond the crest of Kirker Pass.	10.2	8.2	2.0								
Contra Costa	230306	TRANSPAC	Martinez	Add a second southbound Alhambra Avenue lane from Walnut Avenue to the south side of Highway 4, including signal modifications.	2.1	0.3	1.8								
Contra Costa	230308	TRANSPAC	Martinez	Straighten curves to improve safety and operation of Alhambra Valley Road.	7.5	3.0	4.5								
Contra Costa	230309	TRANSPAC	County Connection	Provide rolling stock, infrastructure and information-technology for bus-rapid-transit service in the Pacheco/Contra Costa Boulevard/North Main corridor in Contra Costa County, including software support for regional Americans With Disabilities Act databa	13.3	0.0	13.3								
Subtotal							261.6	43.0	0.0						
Contra Costa	98198	TRANSPLAN	County	Improve safety and operations on Vasco Road in Contra Costa and Alameda counties	45.2	10.7	34.5								
Contra Costa	98222	TRANSPLAN	SR4 Bypass	SR4/SR160 Connectors	60	24	36								
Contra Costa	230232	TRANSPLAN	Antioch	Construct new interchange at Route 4/Phillips Lane	50.1	30.1	20.0								
Contra Costa	230237	TRANSPLAN	Pittsburg	Extend West Leland Road, including a raised median, bicycle lanes and sidewalks, from San Marco Boulevard to Willow Pass Road.	45.0	37.0	8.0								
Contra Costa	230247	TRANSPLAN	Brentwood	Widen Lone Tree Way to 6 lanes: O'Hara Ave. to Brentwood Blvd. to match roadway west of O'Hara Ave.	27.0	10.4	16.6								
Contra Costa	230185	TRANSPLAN	Tri Delta/BART	Establish Express Bus Service and eBART support network (park-and-ride lots and rolling stock)	21.7		21.7								

FINANCIALLY CONSTRAINED LIST OF PROJECTS

County	RTP ID	Subregion	Sponsor	Project Description	Cost (YOE)	Committed	STIP/TE	ITIP	Other (STP, CMAQ, STA, Tolls, Prop 1B, etc.)	Updated Cost (2010 \$)	Updated Cost (YOE \$)	Estimated Mid Year of Construction	Updated Committed Funding (list all sources and amounts)	Updated Shortfall	Notes
Contra Costa	230289	TRANSPLAN	Oakley	Construct Main Street Downtown Bypass road between Vintage Parkway and 2nd Street.	27.1	12.4	14.7								
Subtotal							151.5	0.0	0.0						
Contra Costa	22122	WCCTAC	WETA	Implement Richmond Ferry service from Richmond to San Francisco	62.6	16.4			46.2						
Contra Costa	22355	WCCTAC	CCTA	Modify I-80/Central Avenue interchange	32.0	27.0	5.0								
Contra Costa	22360	WCCTAC	San Pablo/CCTA	Reconstruct I-80/San Pablo Dam Road interchange and modify adjacent interchanges	118.0	47.0	71.0								
Contra Costa	230084	WCCTAC	Richmond	Construct a railroad grade separation at the Richmond Waterfront on the Marina Bay Parkway.	45.5	20.0	25.5								
Contra Costa	230090	WCCTAC	AC Transit	Expand and enhance AC Transit facilities in Western Contra Costa County, including environmental sustainability projects, zero emission improvements, other facility improvements and new operating facility	25.0		25.0								
Contra Costa	230123	WCCTAC	WestCAT	Expand existing WestCAT maintenance facility (includes land purchase)	6.1		6.1								
Contra Costa	230229	WCCTAC	Pinole	Widen Pinole Valley Road ramps at I-80 to provide dedicated right turn lane on eastbound onramp and bus turnout/shelter on westbound onramp	0.8		0.8								
Contra Costa	230279	WCCTAC	Hercules	Extend John Muir Parkway with 4 traffic lanes, a bridge, bicycle path and landscaping.	8.7	0.4	8.3								
Contra Costa	230318	WCCTAC	County	Extend North Richmond truck route along Soto Sreet from Market Avenue to Parr Boulevard. .	28.1	5.6	22.5								
Contra Costa	230321	WCCTAC	Hercules	Construct Phase 2 of Hercules Intermodal Station (includes station facility and approx. 350 parking spaces).	14.0			14.0							
Contra Costa	230613	WCCTAC	WETA	Launch ferry service between Hercules and San Francisco	59.3	16.0			43.3						
Subtotal							164.2	14.0	89.5						
SUM							655.3	57.0	89.5						

SUM	801.8
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VISION LIST OF PROJECTS

RTP ID	Subregion	Sponsor	Project Description	Cost (2007 \$)	Updated Cost (2010 \$)	Fund Sources/Amounts
22371	CCTA	CCTA	Park & Ride Lots for the support of Regional Express Bus Service	20		
21036	SWAT	CCTA/SWAT	Selected additional I-680 auxilliary lanes south of I-680/24 interchange	20		
22375	SWAT	CalTrans	SR24 and I-680 Traffic Operation System (TOS) and fiber optic cable project	5		
21223	TRANSPAC	CCTA/TRANSPAC	I-680 transit corridor improvements (including express bus service enhancements and improved connections to BART)	100		
22343	TRANSPAC	CCTA/TRANSPAC	Express bus service expansion along I-680 (Phases 1 and 2)	57		
22350	TRANSPAC	CCTA/TRANSPAC	I-680/SR4 Phase 4 SB to EB	40.5		
22350	TRANSPAC	CCTA/TRANSPAC	I-680/SR4 Phase 5 WB to NB	26		
22350	TRANSPAC	CCTA/TRANSPAC	I-680/SR4 HOV Flyover	82		
22351	TRANSPAC	CCTA/TRANSPAC	I-680 NB HOV Lane Extension: N. Main to SR242	44		
98130	TRANSPAC	Martinez	Alhambra Avenue Widening (Phase 3)	6		
230217	TRANSPAC	Concord	State Route 4/Port Chicago Highway Interchange Improvements	35		
230522	TRANSPAC	County	Kirker Pass Rd Truck Climbing Lanes Southbound	14		
21227	TRANSPLAN	BART	eBART Phase 2; Extend BART using DMU technology from Hillcrest Ave to Byron.	500		
22336	TRANSPLAN	County	Byron Highway shoulder widenings and railroad grade separation	20		
22376	TRANSPLAN	CalTrans	Route 4 ramp meter, Traffic Operation System (TOS) and fiber optic cable project	5		
22378	TRANSPLAN	CalTrans	I-80 and I-580 Traffic Operation System (TOS) and fiber optic cable project	5		
22400	TRANSPLAN	County	Construct Route 239 from Brentwood to Tracy Expressway	200		
22604	TRANSPLAN	County	Vasco Road Safety Improvements; Phase 2	50		
22605	TRANSPLAN	SR4 Bypass Authority	SR4 Bypass: Widen Segment 2 (Lone Tree Way - Balfour Rd) to 6 lanes and Segment 3 (Balfour Rd - Walnut Blvd) to 4 lanes	143.5		
22981	TRANSPLAN	County	Widen State Route 4 as continuous 4-lane arterial from Marsh Creek Road to San Joaquin County line	100		
230208	TRANSPLAN	SR4 Bypass Authority	State Route 4 Bypass: Widen from 4 to 6 lanes from Laurel Road to Sand Creek Road	32		
22004	WCCTAC	AC Transit	AC Transit Regional Lifeline Transit Priorities	50		
22346	WCCTAC	CCTA/WCCTAC	Express bus service expansion along I-580	50		
22358	WCCTAC	Hercules	Re-engineer Freeway Ramps at I-80/SR4	11.8		
22382	WCCTAC	Richmond	Richmond Parkway/San Pablo Ave grade separated interchange	20		
22383	WCCTAC	Richmond	Richmond Parkway Upgrade	94		
22516	WCCTAC	Capitol Corridor JPA	Capitol Corridor Regional Rail Service (West Contra Costa and Solano counties)	70		
94050	WCCTAC	CCTA	Upgrade State Route 4 to full freeway from I-80 to Cummings Skyway (Phase 2)	75		
230131	WCCTAC	WestCAT	Lynx service Expansion	5		
230218	WCCTAC	El Cerrito	Del Norte Area TOD	25		
230283	WCCTAC	Richmond	Grade Separation @ Morton/Giant	26		
230528	WCCTAC	County	Cummings Skyway Truck Lane Extension	1.8		