

Metropolitan Transportation Commission Programming and Allocations Committee

April 9, 2008

Item Number 4b

MTC Resolution No. 3723, Revised Third Cycle STP/CMAQ Program—Vacaville Intermodal Station

Subject: Request for \$2.1 Million for the Vacaville Intermodal Station from the Third Cycle STP/CMAQ Program

Background: Since the transportation/land use platform launched with the 2001 Regional Transportation Plan, interregional planning and cooperative investments has been a subject of interest and study for several years, MTC has been working cooperatively with the Sacramento Area Council of Governments (SACOG) and the Solano Transportation Authority (STA) on two efforts over the last twenty-four months: an interregional approach to goods movement projects through the state's Trade Corridor Improvement Fund under Proposition 1B, and an interregional planning effort focusing on I-80 and Capitol Corridor service between Solano County and the Sacramento region. To complement these efforts, staff is recommending that \$2.1 million in STP/CMAQ be directed to the Vacaville Intermodal Station out of the unprogrammed Third Cycle Station Area Program balance in order to fully fund phase one of this project.

Last November the Commission directed an additional \$12.5 million CMAQ funds to the Marin 101 HOV Project (Third Cycle CMAQ Bonus Program, Resolution 3831). Through a subsequent fund exchange with the Transportation Authority of Marin (TAM), the Station Area Program including Priority Development Areas will be provided with more flexible funding to better meet the program's objectives. At the same time the Station Area Program's unprogrammed Third Cycle CMAQ balance needs to be obligated quickly, which can be accomplished expeditiously by the Vacaville Intermodal Project.

The Vacaville Intermodal Station will serve as a truly interregional transit facility in central Solano County, which will be located in Vacaville to serve local bus routes, intercity express bus service, vanpool and carpools. The Vacaville Intermodal Station will allow for the streamlining of express bus service along the I-80 corridor both toward the Bay Area and Sacramento as well as provide the following benefits:

- 600 parking spaces for transit riders, vanpools, and carpools
- Effective alternatives to driving to work on I-80 to help reduce traffic congestion and air emissions; and
- Enhanced access to employees traveling to Vacaville for work and the general public for retail, services, and other purposes

The requested \$2.1 million CMAQ will fully fund and complete the first phase of the Vacaville Intermodal Station, which has a total project cost of \$11.5 million. Other funding sources include Transportation Development

Act and Regional Measure 2. Phase I is currently in preliminary design. After Phase 1 is implemented there are future plans for a second project phase, estimated to cost \$17 million.

Issues: None

Recommendation: Refer MTC Resolution No. 3723, Revised—the Third Cycle STP/CMAQ Program—to the Commission for approval, with the direction of \$2.1 CMAQ funds from the Station Area Planning Program to the Vacaville Intermodal Station

Attachments: MTC Resolution 3723, Revised and Attachment B

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Date: December 21, 2005
W.I.: 1512
Referred by: PAC
Revised: 09/27/06-C
10/25/06-C
05/23/07-C
10/24/07-C
04/23/08-C

ABSTRACT

Resolution No. 3723, Revised

This resolution adopts the Project Selection Criteria, policies and programming for the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users, (SAFETEA) Third Cycle, Surface Transportation Program (STP) and Congestion Mitigation and Air Quality Improvement (CMAQ) Program. The Project Selection Criteria contains the project categories that are to be funded with FY 2007-08 and FY 2008-09 STP/CMAQ funds to be amended into the currently adopted 2005 Transportation Improvement Program (TIP) and subsequent 2007 TIP.

The resolution includes the following attachments:

- Attachment A – Third Cycle STP/CMAQ Project Selection Criteria, and Programming Policy
- Attachment B – Third Cycle Project List

Attachment B to this resolution was revised September 27, 2006 to include the adopted MTC TLC Program in the STP/CMAQ Third Cycle.

This resolution was revised on October 25, 2006 to direct approximately \$4.6 million in Third Cycle STP funds to AC Transit's Early Bus Replacement project in the Transit Capital Shortfall Program [Attachment A, page 12].

This resolution was revised on May 23, 2007 to direct approximately \$59 million in Third Cycle STP funding to the BART Car Replacement and Zero Emission Bus Procurement projects in the Transit Capital Shortfall Program; and to make available an additional \$1.8 million to the congestion management agencies for their planning activities.

Attachment B of this resolution was revised on October 24, 2007 to redirect unused Housing Improvement Program (HIP) funds and TLC Planning Grants funds to the TLC contingency list and the Station Area Planning Program.

ABSTRACT

MTC Resolution No. 3723, Revised

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Attachment B of this resolution was revised on April 23, 2008 to direct \$2.1 million in Third Cycle STP/CMAQ funds to the Vacaville Intermodal Station from the Station Area Planning Program.

Further discussion of the Third Cycle STP/CMAQ Project Selection Criteria and Program is contained in the MTC Executive Director's Memorandum to the Programming and Allocations Committee dated December 14, 2005, and the Programming and Allocations Committee Memorandum dated December 14, 2005, September 13, 2006, October 4, 2006, May 9, 2007, October 3, 2007, and April 9, 2008.

**METROPOLITAN TRANSPORTATION COMMISSION
SAFETEA THIRD CYCLE STP/CMAQ/TE Programming
Project List*
Attachment B**

Project Category and Title	County	Implementing Agency	Third Cycle Funding (thousand \$)
SAFETEA STP/CMAQ THIRD CYCLE PROGRAMMING			
1. CLEAN AIR PROGRAM			
Annual Spare the Air	Region-Wide	BAAQMD	\$2,000
Eastern Solano CMAQ Program	Solano	TBD	\$2,500
<i>Specific projects TBD by Solano Transportation Authority (STA)</i>			
Eastern Solano / SNCI Rideshare Program	Solano	STA	\$195
Alternative Fuel Vehicle Incentive Program	Solano	Vacaville	\$200
Downtown Creekwalk Extension	Solano	Vacaville	\$822
Nob Hill Bike Path	Solano	Vacaville	\$300
Ulatis Creek Bike Path (Allison to I-80)	Solano	Vacaville	\$169
Ulatis Creek Bike Path (Ulatis to Leisuretown)	Solano	Vacaville	\$37
Vacaville-Dixon Bicycle Route	Solano	Solano County	\$464
Unprogrammed Balance	Solano		\$313
Clean Air in Motion (CAM)			
Spare the Air Free Transit - FY 2005-06	Region-Wide	MTC	\$4,500
Spare the Air Free Transit - FY 2006-07	Region-Wide	MTC	\$7,500
SUBTOTAL			\$19,000

2. REGIONAL OPERATIONS PROGRAMS			
511 - TravInfo™	Region-Wide	MTC	\$15,000
TransLink®	Region-Wide	MTC	\$2,200
Ride share	Region-Wide	MTC	\$5,400
Freeway Operations/ Traffic Operations System (TOS)	Region-Wide	MTC	\$6,500
Incident Management	Region-Wide	MTC	\$10,600
Regional Transit Information System (RTIS)	Region-Wide	MTC	\$3,000
Regional Transit Marketing and Market Research Services	Region-Wide	MTC	\$1,400
Performance Monitoring	Region-Wide	MTC	\$400
SUBTOTAL			\$44,500

3. CONGESTION MANAGEMENT AGENCY (CMA) PLANNING ACTIVITIES			
3% STP CMA Planning funds			
3% STP CMA Planning funds - Alameda	Alameda	ACCMA	\$1,485
3% STP CMA Planning funds - Contra Costa	Contra Costa	CCTA	\$1,135
3% STP CMA Planning funds - Marin	Marin	TAM	\$885
3% STP CMA Planning funds - Napa	Napa	NCTPA	\$885
3% STP CMA Planning funds - San Francisco	San Francisco	SFCTA	\$975
3% STP CMA Planning funds - San Mateo	San Mateo	SMCCAG	\$925
3% STP CMA Planning funds - Santa Clara	Santa Clara	VTA	\$1,655
3% STP CMA Planning funds - Solano	Solano	STA	\$885
3% STP CMA Planning funds - Sonoma	Sonoma	SCTA	\$885
MTC/CMA Transportation/Land Use Planning Support			
MTC/CMA Transportation/Land Use Planning Support - Alameda	Alameda	ACCMA	\$300
MTC/CMA Transportation/Land Use Planning Support - Contra Costa	Contra Costa	CCTA	\$300
MTC/CMA Transportation/Land Use Planning Support - Marin	Marin	TAM	\$300
MTC/CMA Transportation/Land Use Planning Support - Napa	Napa	NCTPA	\$300

MTC/CMA Transportation/Land Use Planning Support - San Francisco	San Francisco	SFCTA	\$300
MTC/CMA Transportation/Land Use Planning Support - San Mateo	San Mateo	SMCCAG	\$300
MTC/CMA Transportation/Land Use Planning Support - Santa Clara	Santa Clara	VTA	\$300
MTC/CMA Transportation/Land Use Planning Support - Solano	Solano	STA	\$300
MTC/CMA Transportation/Land Use Planning Support - Sonoma	Sonoma	SCTA	\$300
SUBTOTAL			\$12,415

4a. LS&R REHABILITATION SHORTFALL

Pavement Technical Advisory Program (PTAP)	Region-Wide	MTC	\$800
Local Streets and Roads Rehabilitation	Region-Wide		\$65,200
<i>Specific projects TBD by CMAs</i>			
Castro Valley Blvd Rehabilitation	Alameda	Alameda County	\$841
University Ave Rehabilitation	Alameda	Berkeley	\$630
Various Streets Rehabilitation	Alameda	Fremont	\$2,850
Various Streets Rehabilitation	Alameda	Hayward	\$880
Murrieta Blvd Rehabilitation	Alameda	Livermore	\$486
Various Streets Rehabilitation	Alameda	Oakland	\$2,486
Washington Ave Rehab: San Lorenzo Crk to I-880	Alameda	San Leandro	\$491
Alvarado-Niles Road Rehabilitation	Alameda	Union City	\$426
Byron Highway Rehabilitation	Contra Costa	CC County	\$902
Stone Valley Rod Rehabilitation	Contra Costa	CC County	\$540
San Pablo Dam Road Rehabilitation	Contra Costa	CC County	\$540
Concord - Clayton Road Rehabilitation	Contra Costa	Concord	\$540
Various Streets Rehabilitation	Contra Costa	El Cerrito	\$540
Mt. Diablo Blvd Rehabilitation	Contra Costa	Lafayette	\$540
Alhambra Avenue Rehabilitation	Contra Costa	Martinez	\$540
Moraga Road Rehabilitation	Contra Costa	Moraga	\$540
Moraga Way Rehab: Phase II	Contra Costa	Orinda	\$540
Appian Way Rehab: Phase II	Contra Costa	Pinole	\$540
Harbor Street Rehabilitation	Contra Costa	Pittsburg	\$540
Contra Costa Blvd Rehabilitation	Contra Costa	Pleasant Hill	\$540
San Pablo Ave Rehabilitation	Contra Costa	San Pablo	\$328
San Ramon Valley Blvd. Rehabilitation	Contra Costa	San Ramon	\$540
Treat Blvd Rehabilitation	Contra Costa	Walnut Creek	\$540
West American Canyon Road Rehabilitation	Napa	Amer Canyon	\$281
Browns Valley Road Rehabilitation	Napa	Napa, City of	\$664
Soscol Avenue Rehabilitation	Napa	Napa, City of	\$221
Imola Road Rehabilitation	Napa	Napa, City of	\$574
Deer Park Road Rehabilitation	Napa	Napa County	\$1,250
Marin US 101 HOV Gap Closure	Marin	Caltrans	\$3,480
Various Streets Rehabilitation	Santa Clara	Campbell	\$299
Various Street Rehabilitation	Santa Clara	Cupertino	\$327
Forest Street Rehabilitation	Santa Clara	Gilroy	\$286
Grant Road Rehabilitation	Santa Clara	Los Altos	\$109
Fremont Road Rehabilitation	Santa Clara	Los Altos Hills	\$178
Various Streets Rehabilitation	Santa Clara	Los Gatos	\$272
S. Park Victoria Drive Rehabilitation	Santa Clara	Milpitas	\$490
Main Street Rehabilitation	Santa Clara	Morgan Hill	\$286
California Street Rehab Phase II	Santa Clara	Mountain View	\$367
California Ave & Newell Rd Rehab	Santa Clara	Palo Alto	\$557
Various Streets Rehabilitation	Santa Clara	San Jose	\$6,546
Tasman Dr. and Homestead Rd. Rehab	Santa Clara	Santa Clara	\$653
Montague Expwy Rehab Phase I & II	Santa Clara	Santa Clara Co	\$237
Capitol Expwy. Rehabilitation	Santa Clara	Santa Clara Co	\$895

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Oregon/Page Mill Expwy Rehab	Santa Clara	Santa Clara Co	\$1,256
Various Non-Expressway Rehab	Santa Clara	Santa Clara Co	\$1,701
Various Streets Rehabilitation	Santa Clara	Saratoga	\$367
Various Streets Rehabilitation	Santa Clara	Sunnyvale	\$1,184
San Francisco - Cortland Avenue Rehabilitation	San Francisco	San Francisco	\$1,250
South of Market Various Streets Rehab.	San Francisco	San Francisco	\$4,860
Valparaiso Avenue Rehabilitation	San Mateo	Atherton	\$470
Burlingame - Various Streets Rehabilitation	San Mateo	Burlingame	\$278
East Market & Hillside Blvd Rehabilitation	San Mateo	Daly City	\$350
Foster City Boulevard Rehabilitation	San Mateo	Foster City	\$337
Shell Boulevard Rehabilitation	San Mateo	Foster City	\$140
Sand Hill Road Rehabilitation	San Mateo	Menlo Park	\$707
Oak Grove Avenue Rehab	San Mateo	Menlo Park	\$109
Skyline Boulevard Rehabilitation	San Mateo	Milbrae	\$124
Palmetto Avenue Rehabilitation	San Mateo	Pacifica	\$405
Sharp Park Road Rehabilitation	San Mateo	Pacifica	\$165
Terra Nova Blvd. Rehabilitation	San Mateo	Pacifica	\$175
Oddstad Boulevard Rehabilitation	San Mateo	Pacifica	\$150
Alameda de Las Pulgas/Bay Rd. Rehab	San Mateo	Redwood City	\$900
Alameda de Las Pulgas Rd. Rehab	San Mateo	San Carlos	\$220
Poplar Avenue Rehabilitation	San Mateo	San Mateo	\$325
J. Hart Clinton Rehabilitation	San Mateo	San Mateo	\$575
Bay Road Rehabilitation	San Mateo	San Mateo Co	\$250
West "K" Street Rehabilitation	Solano	Benicia	\$200
North Fourth St and East "A" St Rehab	Solano	Dixon	\$130
Hilborn Road Rehabilitation	Solano	Fairfield	\$535
Second Street Rehabilitation	Solano	Rio Vista	\$77
Various Streets Rehabilitation	Solano	Solano County	\$1,056
Sunset Ave Rehabilitation	Solano	Suisun City	\$203
Nut Tree Road Rehabilitation	Solano	Vacaville	\$342
Dobbins St/E Monte Vista Ave Rehab	Solano	Vacaville	\$180
Lemon Street Rehabilitation	Solano	Vallejo	\$697
Sonoma - Andrieux Street Rehabilitation	Sonoma	City of Sonoma	\$150
Cloverdale - Jefferson Street Reconstruction	Sonoma	Cloverdale	\$150
Cotati - Old Redwood Highway South Rehab	Sonoma	Cotati	\$150
Healdsburg - Matheson Street Rehabilitation	Sonoma	Healdsburg	\$166
Petaluma - East Washington and 6th Street Rehab	Sonoma	Petaluma	\$957
Rohnert Park - Various Streets Rehabilitation	Sonoma	Rohnert Park	\$632
Santa Rosa - Various Streets Rehabilitation	Sonoma	Santa Rosa	\$2,008
Sebastopol - Various Streets Rehabilitation	Sonoma	Sebastopol	\$150
Sonoma County - Various Streets Rehabilitation	Sonoma	Sonoma County	\$5,486
Windsor - Conde Lane and Hembree Lane Rehab	Sonoma	Windsor	\$321
SUBTOTAL			\$66,000

4b. TRANSIT CAPITAL REHABILITATION SHORTFALL

Transit Capital Rehabilitation			
BART Car Replacement	Region-Wide	BART	\$45,365
AC Transit Early Bus Replacement	Region-Wide	AC Transit	\$4,577
Zero Emission Bus Advanced Demonstration	Region-Wide	AC Transit	\$7,810
Zero Emission Bus Advanced Demonstration	Region-Wide	VTA	\$6,248
<i>Unprogrammed Balance</i>	Region-Wide		\$0
SUBTOTAL			\$64,000

5. TRANSPORTATION FOR LIVABLE COMMUNITES (TLC) PROGRAM **			
TLC/HIP Planning Grants	Region-Wide	MTC	\$880
Specific projects TBD by the Commission			\$440
Balance redirected to Station Area Planning Program			\$440
<i>Specific projects TBD by the Commission</i>			
Regional Transportation for Livable Communities (TLC)			\$16,690
<i>Specific projects TBD by the Commission</i>			
Ashby BART Station/ED Roberts Campus	Alameda	Berkeley	\$2,000
Bay Street Streetscape Project	Alameda	Fremont	\$1,570
Downtown Livermore Pedestrian Transit Connections Program	Alameda	Livermore	\$1,200
West Oakland Seventh Street Transit Village Streetscape	Alameda	Oakland	\$1,900
Monument Blvd. And Meadow Lane Pedestrian Infrastructure Improvements	Contra Costa	Concord	\$1,200
San Pablo Avenue Streetscape, Pedestrian Access and Corridor Revitalization	Contra Costa	El Cerrito	\$1,800
Third Street Promenade	Santa Clara	Morgan Hill	\$1,700
A Renewed Valencia Streetscape Phase 1	San Francisco	San Francisco	\$2,600
Mission Street Pedestrian and Transit Improvements (Intersection Only)	San Mateo	Daly City	\$900
BART Linear Park	San Mateo	South SF	\$970
Downtown Mixed Use Housing and Transit Mall Connectivity Improvements	Sonoma	Santa Rosa	\$850
Regional Housing Incentive Program (HIP)			\$21,110
<i>Specific projects TBD by the Commission</i>			
Livermore HIP Transportation Project	Alameda	Livermore	\$845
Ed Roberts Campus	Alameda	Berkeley	\$544
Fruitvale Ave Streetscape & Ped. Improvements ^a	Alameda	Oakland	\$2,000
Contra Costa County/Pleasant Hill BART HIP Grant	Contra Costa	CC County	\$2,522
Marina Vista Streetscape ^a	Contra Costa	Martinez	\$1,600
Richmond Downtown Bike & Ped Improvements ^a	Contra Costa	Richmond	\$1,100
San Jose State Univ. / Japantown Pedestrian Imps.	Santa Clara	San Jose	\$1,555
Sunnyvale-Murphy Ave Streetscape Revitalization ^a	Santa Clara	Sunnyvale	\$1,300
Divisadero Streetscape and Ped. Improvements	San Francisco	SFDPW	\$3,000
Leland Ave. Streetscape Improvements ^a	San Francisco	SFDPW	\$2,050
Colma HIP Streetscape & Pedestrian Grant	San Mateo	Colma	\$250
Mission St. Ped. Improvements. Ph. I	San Mateo	Daly City	\$211
Villa Montgomery Streetscape	San Mateo	Redwood City	\$380
Install Permanent Traffic Calming Advisory Signs	San Mateo	San Mateo Co.	\$50
F street - Sidewalk Widening and Streetscape	San Mateo	San Mateo Co.	\$251
Middlefield Rd. and Barney Ave. Lighted Crosswalks	San Mateo	San Mateo Co.	\$100
Santa Cruz Avenue - Sidewalk Improvement	San Mateo	San Mateo Co.	\$200
Westborough Blvd. Bike Lanes Colored Slurry Seal	San Mateo	San Mateo Co.	\$75
Railroad Avenue Streetscape	Santa Clara	Gilroy	\$515
Santa Rosa Courthouse Square Improvements	Sonoma	Santa Rosa	\$434
Vacaville Intermodal Station, Phase 1 ^b	Solano	Vacaville	\$2,128
<i>(a)Projects programmed from the Regional TLC Contingency List</i>			
<i>(b) Amount previously directed to the Station Area Planning Program</i>			
Station Area Planning	Region-Wide		\$9,200
<i>Specific projects TBD by the Commission</i>			
County TLC/HIP	Region-Wide		\$9,000
<i>Specific projects TBD by CMAs</i>			
Union City Intermodal Station	Alameda	Union City	\$1,900
San Pablo Avenue Streetscape	Contra Costa	El Cerrito	\$506
Fairfax: Center Blvd Streetscape Improvements	Marin	Fairfax	\$320
San Bruno BART Linear Park	San Mateo	South SF	\$590

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Gilroy 6th Street Streetscape West	Santa Clara	Gilroy	\$459
S. Abel & S. Main Improvements	Santa Clara	Milpitas	\$850
Jackson Street Ped improvements	Santa Clara	San Jose	\$865
Saratoga Village Ped Enhancement Project	Santa Clara	Saratoga	\$425
Sunnyvale-Murphy Ave Streetscape Revitalization	Santa Clara	Sunnyvale	\$397
Old Town Cordelia Enhancements	Solano	Solano County	\$500
Rohnert Park - City Center Plaza Pedestrian Imps	Sonoma	Rohnert Park	\$600
<i>Unprogrammed Balance</i>			\$1,588
<i>Specific TE projects TBD by CMAAs and programmed in STIP with TE funds</i>	Region-Wide	Various	\$16,895
SUBTOTAL			\$73,775

6. REGIONAL BICYCLE/PEDESTRIAN PROGRAM			
County Bike/Ped Program	Region-Wide	TBD	
<i>Specific projects TBD by CMAs</i>			
I-880 SB HOV Lanes (Alameda County RBPP Credit)	Alameda	Caltrans	\$3,055
Concord Blvd. Gap Closure, Phase 2	Contra Costa	Concord	\$820
Central Richmond Greenway (East Segment)	Contra Costa	Richmond	\$1,020
Mokelumne Trail Bike/Ped Overcrossing	Contra Costa	St. Rte. 4 BA	\$1,500
East Avenue Sidewalk Project	Napa	Napa City	\$284
Golden Gate Park Ped Access Improvements	San Francisco	SF Dept. Parks	\$772
Inner Sunset Traffic Calming and Transit Enhncemnt	San Francisco	SF Dept. Parks	\$634
Mission St. Ped. Improvements. Ph. I	San Mateo	Daly City	\$500
San Pedro Terrace Multi-Purpose Trail	San Mateo	Pacifica	\$1,000
Delaware Street Improvement	San Mateo	San Mateo	\$283
Mirada Surf Coastal Bike and Pedestrian Trail	San Mateo	San Mateo Co	\$181
San Bruno BART Linear Park	San Mateo	South SF	\$537
Adobe Creek Bike and Ped Bridge	Santa Clara	Los Altos	\$266
Borregas Ave/US 101/SR 237 Bike/Ped Bridges	Santa Clara	Sunnyvale	\$1,895
Expwy Bike Shoulder Delineation Project Phase 2	Santa Clara	Santa Clara Co.	\$216
W. Texas St. Gateway Project Phase I & II	Solano	Fairfield	\$85
Foss Creek Pathway	Sonoma	Healdsburg	\$149
Western Avenue Bike Ped. Project	Sonoma	Santa Rosa	\$429
Piner Road Pathway/Stony Circle Sidewalk	Sonoma	Santa Rosa	\$235
Street Smart Phase 2	Sonoma	Sebastopol	\$499
Windsor Road Ped & Bike Gap Closure	Sonoma	Windsor	\$308
<i>Unprogrammed Balance</i>			\$9,332
SUBTOTAL			\$24,000

Third Cycle Total	\$303,690
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* NOTE: Attachment A, Third-Cycle Project Selection Criteria and Programming Policies, govern this project list. All changes resulting in funding to a project are subject to Commission approval. The project phase, fiscal year and fund source will be determined at the time of programming in the TIP. MTC Staff will update the project listing (Attachment B) to reflect MTC actions as projects are included in the TIP.

** The programming commitments within the regional TLC Program are subject to change based on evaluation of the TLC Program and Transit-Oriented Development (TOD) policy.