

C/CAG

CITY/COUNTY ASSOCIATION OF GOVERNMENTS OF SAN MATEO COUNTY

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Millbrae • Pacifica • Portola Valley • Redwood City • San Bruno • San Carlos • San Mateo • San Mateo County • South San Francisco • Woodside*

AGENDA

Congestion Management & Environmental Quality (CMEQ) Committee

Date: Monday, November 23, 2009 3:00 p.m. to 5:00 p.m.
Place: San Mateo City Hall
330 West 20th Avenue, San Mateo, California
Conference Room C (across from Council Chambers)

PLEASE CALL SANDY WONG (599-1409) IF YOU ARE UNABLE TO ATTEND.

- | | | | |
|----|---|-------------------------------------|-------------|
| 1. | Public comment on items not on the agenda | Presentations are limited to 3 mins | |
| 2. | Minutes of October 26, 2009 meeting. | Action (Richardson) | Pages 1 - 3 |
| 3. | Status Update on the Implementation of the San Mateo County Smart Corridors Project. | Information (Mokhtari) | Pages 4 - 5 |
| 4. | Review and recommend approval of the 2010 State Transportation Improvement Program (STIP) for San Mateo County and authorize the C/CAG Executive Director to negotiate with the Metropolitan Transportation Commission (MTC) and California Transportation Commission (CTC) to make modification as necessary | Action (Wong) | Pages 6 - 8 |
| 5. | Review and approval of the 2010 CMEQ meeting calendar. | Action (Wong) | Page 9 |
| 6. | Member comments and announcements. | Information (Richardson) | |
| 7. | Adjournment and establishment of next meeting date (January 25, 2010). | Action (Richardson) | |

NOTE: All items appearing on the agenda are subject to action by the Committee. Actions recommended by staff are subject to change by the Committee.

NOTE: *Persons with disabilities who require auxiliary aids or services in attending and participating in this meeting should contact Nancy Blair at 650 599-1406, five working days prior to the meeting date.*

Other enclosures/Correspondence - None

**CITY/COUNTY ASSOCIATION OF GOVERNMENTS COMMITTEE ON CONGESTION
MANAGEMENT AND ENVIRONMENTAL QUALITY (CMEQ)**

**MINUTES
MEETING OF OCTOBER 26, 2009**

The meeting was called to order by Vice Chair Pierce in Conference Room C at the City Hall of San Mateo at 3:01 pm. (Chair Richardson took over from Item 4).

Attendance sheet is attached.

1. Public comment on items not on the agenda.

Pat Giorni, Burlingame resident, urged everyone to consider bike/pedestrian improvements at the early stage of all transportation improvement projects.

2. Minutes of September 21, 2009 meeting.

*Motion: To approve the Minutes of the September 21, 2009 meeting. Bigelow/Garbarino.
Motion approved unanimously.*

3. Update on San Mateo County Energy Watch (Information item).

Kim Springer and Alexis Petru, San Mateo County Recycle Works, also staff of C/CAG administered San Mateo County Energy Watch (SMCEW) program, provided a handout on the "2009 Performance to Date / Forecast" of the Energy Watch program. Kim and Alexis gave a presentation on the SMCEW program. Year 2009 is the initial "bridge period" during which limited funding is available. Its initial aims are at the municipal and commercial facilities. Starting from 2010, the program will be fully funded and it will expand to the housing section. The SMCEW program provides for energy audits, technical assistance, and rebate incentives to participants. Further information is available at www.smcenergywatch.org.

Richard Napier, Executive Director of C/CAG, and Joe La Mariana of San Mateo County Public Works (Recycle Works) provide some additional clarification on the differentiation between San Mateo County Energy Watch, San Mateo County Recycle Works, and the Green Building programs.

CMEQ member Kersteen-Tucker reminded staff not to overlook the coastside needs.

4. Measure A Program Implementation Update: "New" Measure A Program (Information item).

Marian Lee of SamTrans/JPB presented the San Mateo County "New" Measure A Strategic Plan Implementation process. There are 8 programs funded by Measure A. It is proposed that the Bicycle/Pedestrian, Shuttles, and Alternative Congestion Relief programs will be "call for projects" based; the Highway and CalTrain programs will be "plan" based; and that the BART, Local Streets, and Ferry programs will be "agreement" based. Ms. Lee also discussed the project selection criteria proposed for each of the programs.

Since the 5-Year Measure A Strategic Plan was adopted in December 2008 by the TA Board, SMCTA/SamTrans/JPB staff have conducted outreach to TA Board subcommittees, C/CAG CMP TAC, Ad Hoc City Manager's Group, and TA CAC, and now CMEQ, regarding the implementation of the Strategic Plan. This item will be presented to the TA Board at its December 2009 meeting.

CMEQ members had the following comments:

- Safety is an important consideration. It should be highlighted.
- More funds should be invested in transit.
- Take advantage of the upcoming data from the 2010 Census data to analyze trends and demands.
- Grade Separation projects are important.
- Elevate the awareness of pedestrian safety.
- Set goals for reduction in single drivers. In order to get people out of their cars, other transportation options must be available.
- Economy of scale – consider one shuttle system for San Mateo County, instead of the current fragmented shuttles programs inside the county.

Pat Giorni, Burlingame resident, suggested annual call for projects for the bike/ped program.

5. Presentation on SB 375 and the San Mateo County Transportation Plan (CTP 2035) update (Information item).

Joe Kott provided a progress update on the Countywide Transportation Plan 2035 (CTP 2035) development. A Working Group comprised of senior level planners from several cities, the County, and SamTrans has been meeting regularly to guide the development of the CTP 2035 update. A Vision Station has been developed and presented to the CMEQ. Mr. Kott also discussed the approach to the plan development and key topics to be included. CMEQ members had the following comments:

- The late County/CCAG Planner Mark Duino had provided numbers in housing needs and in housing productions by cities in the past. Those types of numbers are helpful information for consideration in the CTP update.
- In order to explain the reason for updating the CTP, it would be helpful to paint the last CTP as background, then discuss what have changed since then, and then lead to why updating the CTP is necessary.
- It's important to use modeling as a tool to analyze travel demand, set goals of trip reduction, and then set policy to achieve the goals.

6. Executive Director Report

None.

7. Member comments and announcements.

Vice Chair Pierce provided post cards for the “International Latino Film Festival” and suggested folks to look into it. It is scheduled for November 6, 7, 7 in Downtown Redwood City.

9. Adjournment and establishment of next meeting date.

Meeting was adjourned at 4:45 pm.

	CMEQ 2009 Attendance Record									
Name	Jan 26	Feb 23	April 27	May 18	June 29	Sept 21	Oct 26			
Arthur Lloyd	Yes	Yes	Yes	Yes	Yes	Yes	Yes			
Barbara Pierce	Yes	Yes	Yes	Yes	Yes	Yes	Yes			
Daniel Quigg	Yes				Yes		Yes			
Gina Papan	Yes	Yes	Yes	Yes		Yes				
Heyward Robinson	NA	Yes	Yes	Yes	Yes		Yes			
Irene O'Connell	Yes	Yes	Yes			Yes				
Jim Bigelow	Yes	Yes	Yes	Yes		Yes	Yes			
Karyl Matsumoto	Yes	Yes	NA	NA	NA	NA	NA			
Lennie Roberts	Yes	Yes	Yes		Yes		Yes			
Linda Koelling	Yes	Yes	Yes	Yes		Yes				
Naomi Patridge		Yes	Yes	Yes	Yes	Yes	Yes			
Onnolee Trapp	Yes	Yes	Yes	Yes	Yes	Yes	Yes			
Richard Garbarino	NA	Yes		Yes	Yes	Yes	Yes			
Sepi Richardson	Yes		Yes	Yes	Yes	Yes	Yes			
Steve Dworetzky	Yes	Yes	Yes	Yes	Yes	Yes	Yes			
Sue Lempert		Yes	Yes	Yes	Yes		Yes			
Zoe Kersteen- Tucker	Yes	Yes	Yes	Yes	Yes	Yes	Yes			
Other attendees at October 26, 2009 meeting:										
Rnapier, SWong, JHoang, JHigaki, JKott	C/CAG Staff									
Marian Lee, Melanie	SMCTA/SamTrans/JPB									
Joe La Mariana, Kim Springer, Alexis Petru	SM County Recycle Works									
Kari Binley	Sustainable SM County									
Duane Bay	SM County Housing									
Christine Maley-Grubl	Peninsula Traffic Congestion Relief Alliance									
Pat Dixon	SMCTA CAC / COD									
Pat Giorni	Burlingame resident									
Marshall Loring	MTC EDAC									

C/CAG AGENDA REPORT

Date: November 23, 2009
To: Congestion Management & Environmental Quality (CMEQ) Committee
From: Parviz Mokhtari
Subject: Status update on the implementation of the San Mateo County Smart Corridors project
(For further information or questions contact Parviz Mokhtari at 408-425-2433)

RECOMMENDATION

That the CMEQ receives a status update on the implementation of the San Mateo County Smart Corridors project.

FISCAL IMPACT

The estimated total cost of the project is \$25,000,000 and the sources of funds are as follows:

State Transportation Improvement Program (STIP)	\$11,000,000
Traffic Light Synchronization Program	\$10,000,000
San Mateo County Transportation Authority	\$3,000,000
C/CAG	<u>\$1,000,000</u>
Total	\$25,000,000

SOURCE OF FUNDS

Funding sources come from: State Transportation Bond Traffic Light Synchronization Program (TLSP); State Transportation Improvement Program (STIP); Measure A Sales Tax; Federal CMAQ funds; and C/CAG Congestion Relief Program and Vehicle License Fee Program.

BACKGROUND/DISCUSSION

The San Mateo County Smart Corridors project will implement inter-jurisdictional traffic management strategies by deploying integrated Intelligent Transportation Systems (ITS) elements. It includes traffic signal modifications, traffic monitoring and control devices, traffic guidance devices, and communication systems that will connect between field devices with traffic management centers within all involved agencies.

An integrated project team has been formed to develop this project. Team members come from various disciplines in Caltrans, C/CAG, and private consultants. High level guidance is provided by a Steering Committee of executive staff from C/CAG, SMCTA, MTC, Caltrans, and City of San Mateo. Local agency input is provided via the Stakeholder Committee.

THE PROJECT

The present Smart Corridor project limits are along the El Camino Real corridor from Highway 380 on the north to Whipple Avenue on the south and include all major arterials connecting Highway 101 to El Camino Real. The entire project has been divided into the following three projects:

- Project number 1 consists of El Camino Real and other major streets in the City of San Mateo from Hillsdale Boulevard to Highway 92 (**A pilot project**)
- Project number 3 includes El Camino Real and all other locations within the State right-of-way (**State portion**)
- Project number 4 consists of all local arterials and streets (**Local portion**)

Project number 1:

Under the terms of an agreement between C/CAG and City of San Mateo, the City accepted the responsibility of design and construction of the project. The design of the project has been completed and the City has applied to Caltrans for encroachment permit that will be issued within the next couple of weeks and the construction will be postponed pending State allocation of funds.

Project number 3:

Since project number 3 is all within the State right-of-way, it has been decided that Caltrans design the project and prepare all required construction documents and proceed with Construction Management and complete the project. The preliminary schedule prepared by Caltrans staff shows that the design and approval of the Headquarters will be completed by November 2010 and construction will begin in February 2011 and be completed and tested by April 2012.

Project number 4:

C/CAG is responsible for the design of project number 4 that includes all local roads. In order to expedite the design, the project has been divided into two segments. The north segment includes all arterials from San Bruno Avenue to Poplar Avenue and the south segment is from Poplar Avenue to Whipple Avenue.

Staff prepared a Request for Qualifications (RFQ) and Request for Proposal (RFP) and distributed to 22 design firms and has received four proposals. The proposals are being reviewed and evaluated by seven cities, Caltrans staff and C/CAG staff. Following these evaluations, the top two firms will be selected and the staff will negotiate the fees and schedule with them.

Staff will present the results and two contracts to C/CAG Board in December for approval. It is estimated that the design of this project will be completed by July 2010 and the construction can begin by September 2010 and construction will be completed by June 2011.

ATTACHMENT

None.

C/CAG AGENDA REPORT

Date: November 23, 2009

To: Congestion Management & Environmental Quality (CMEQ) Committee

From: Sandy Wong

Subject: Review and recommend approval of the 2010 State Transportation Improvement Program (STIP) for San Mateo County and authorize the C/CAG Executive Director to negotiate with the Metropolitan Transportation Commission (MTC) and California Transportation Commission (CTC) to make modifications as necessary.

(For further information or questions contact Sandy Wong at 599-1409)

RECOMMENDATION

That the CMEQ review and recommend approval of the 2010 State Transportation Improvement Program (STIP) for San Mateo County and authorize the C/CAG Executive Director to negotiate with the Metropolitan Transportation Commission (MTC) and California Transportation Commission (CTC) to make modifications as necessary.

FISCAL IMPACT

None to the direct C/CAG budget.

SOURCE OF FUNDS

The 2010 State Transportation Improvement Program (STIP) fund will come from the State and Federal fund sources.

BACKGROUND/DISCUSSION

C/CAG is the designated agency responsible to develop the regional share of the State Transportation Improvement Program (STIP) for San Mateo County. STIP candidate projects must be consistent with the Regional Transportation Plan as well as the County's Congestion Management Plan. In addition, projects must have an approved Project Study Report (PSR) or PSR Equivalent.

The STIP is a five-year document adopted every two years that displays commitments of certain transportation funds for improving highway, transit, and other transportation systems. On October 14, 2009, the California Transportation Commission (CTC) approved the STIP Fund Estimates for the five-year STIP period, FY 2010/11 through FY 2014/15. The Fund Estimates projected no new funds for highway or transit projects as compared to the 2008 STIP. The only new funds available are for the relatively small Transportation Enhance (TE) program, and a small additional fund for Planning/Programming/Monitoring (PPM) purpose.

The adopted 2008 STIP covered the period between FY 2008/09 through 2012/13. Funds previously programmed for highway and transit projects as adopted in the 2008 STIP are still committed. However, due to bleak cash flow projection, the CTC will likely require counties/regions to move projects to the outer years of the five-year cycle.

Staff collaborated with the San Mateo County Transportation Authority (SMCTA), CalTrain JPB, and Caltrans staff and recommend the Proposed Draft 2010 STIP as attached. Here are some highlights:

1. The Broadway Interchange project has been introduced to the STIP as a new project.
2. The Highway 1 San Pedro Creek Bridge has been introduced to the STIP as a new project.
3. Design funds for the Willow Interchange has been moved to the design of the Broadway Interchange. SMCTA will backfill the need for Willow Interchange design.
4. The SR 92 Curve Correction project has been deleted. Funds have been moved to the Willow Interchange construction phase and the Highway 1 San Pedro Creek replacement project.
5. The San Bruno Ave Grade Separation project has been introduced to the STIP as a new project. This project has also received \$30 million Prop 1B grant, resulting in its expedited schedule of ready for contract award in 2010.
6. Due to the need for coordination with High Speed Rail, the CalTrain South San Francisco Station improvement project has been deleted from the STIP. \$19.2 million STIP Funds have been moved to the San Bruno Ave Grade Separation. SMCTA will reverse swap the Measure A funds slated for these two projects. That is, \$19.2 million Measure A funds slated for San Bruno Grade Separation will be moved to SSF CalTrain Station.
7. Transportation Enhancement (TE) funds have been continued to be programmed in reserve. Staff will recommend new TE program guidelines to the C/CAG Board next year so that the best candidate projects can be selected, i.e., through a call for projects process.
8. Previous C/CAG TOD commitments to the City of San Bruno and County of San Mateo will be funded by TE funds, \$779K and \$200K, respectively.

Upon approval by the C/CAG Board, the Proposed 2010 STIP for San Mateo County will be forwarded to the Metropolitan Transportation Commission (MTC) for inclusion in the Bay Area regional STIP proposal. If approved by the MTC as scheduled in January 2010, the proposal will be forwarded to the California Transportation Commission (CTC) for approval in May 2010. During the coming months, it is anticipated Bay Area-wide and statewide negotiations will take place regarding the exact amount of funds available for each county in each fiscal year. Staff requests that the C/CAG Board authorize the Executive Director to negotiate with MTC and CTC to make modifications as necessary.

The CMP TAC is scheduled to review this recommendation at its November 19, 2009 meeting.

ATTACHMENT

- Proposed Draft Summary of 2010 STIP for San Mateo County

PROPOSED DRAFT SUMMARY of 2010 STIP FOR SAN MATEO COUNTY
(\$1,000's)

Lead Agency	Rte	PPNO	Project	Total	(Info Only) 09/10	10-11	11-12	12-13	13-14	14-15
SMCTA			US 101/Broadway Interchange (Design and Right-of-Way) - Move design fund from Willow interchange to Broadway interchange	6,089		6,089				
SMCTA	101	690A	Willow Rd interchange (design phase) - Move design fund from Willow interchange to Broadway interchange	6,089		6,089				
SMCTA	102	690A	US 101/Willow interchange reconstruction (construction phase) (Additional \$2,629 came from SR 92 Curve Correction)	23,100			20,471 23100			
Caltrans	101	669B	SR 92 Slow Vehicle Lane Improvements	7,759			7,759			
Caltrans	101	669B	SR 92 Slow Vehicle Lane Improvements (grf)	4,781			4,781			
Caltrans	82	645C	Menlo Park-Millbrae, interconnect signals, phase 2	6,396	6,396					
SMCTA/ Pacifica	1	632C	SR 1 Calera Parkway - Pacifica	6,900		6,900		6,900		
SMCTA	92	225G	SR 92 Widening - Curve Correction (funds moved to Broadway Interchange (\$2,629) and Hwy 1 San Pedro Bridge (\$3,000))	5,629			5,629			
SMCTA/ Pacifica	1	New	Hwy 1 San Pedro Creek Bridge Replacement - New project	3,000					3,000	
SM C/CAG	VAR	2140E	Countywide ITS Project	1,977		1,977		1,977		
SM C/CAG	VAR	2140F	Smart Corridor Segment (design phase)	1,000	1,000					
SM C/CAG	VAR	2140F	Smart Corridor Segment (Construction phase)	8,000		8,000				
MTC		2140	Planning, programming, and monitoring	240	60	60	60	60	63	63
SM C/CAG		2140A	Planning, programming, and monitoring	1,810	460	460	460	430	430	430
JPB			CalTrain South SF Station and Access Improvements (funds moved to San Bruno Ave Grade Separation)	19,203		19,203				
JPB			CalTrain San Bruno Ave Grade Separation - New project	19,203		19,203				
SM C/CAG			TE Reserve	5,603	1,587	0	1,004	1,004	1,004	1,004
SM County			TE funded - County of San Mateo Bike lane (C/CAG TOD commitment)			200				
San Bruno			TE funded - City of San Bruno ECR median (C/CAG TOD commitment)			779				
			Total:	88,319		34,791	37,163	10,371	4,497	1,497

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Date: November 23, 2009
To: Congestion Management and Environmental Quality (CMEQ) Committee
From: Sandy Wong
Subject: Review and approval of the 2010 CMEQ meeting Calendar

It is recommended that the CMEQ committee approve the regular meeting calendar for 2010 as follows:

Congestion Management & Environmental Quality
Mondays 3:00 p.m. to 5:00 p.m.
January 25
February 22
March 29
April 26
May 24 (May 31 is Memorial Day)
June 28
July – No meeting
August 30
September 27
October 25
November 22 (Nov 25 is Thanksgiving)
December - No meeting

All meetings are scheduled for the last Monday of the month except for May 24th, November 25th due to holidays. Also, following the CMEQ committee's decision for the 2009 meeting calendar, staff recommend to not schedule meetings for the months of July and December.

Meetings begin at 3:00 p.m. and end at 5:00 p.m. and are typically held in Conference Room C, San Mateo City Hall, with occasional alternative locations to be announced.