



AGENDA

TRANSPORTATION TECHNICAL ADVISORY COMMITTEE (TTAC)
Thursday, March 19, 2015, 9:00 a.m.
Camarillo City Hall, Administrative Conference Room
601 Carmen Drive, Camarillo, CA

- Item #1 CALL TO ORDER**
- Item #2 PUBLIC COMMENTS**
- Item #3 FEBRUARY 19, 2015 MEETING MINUTES – PG. 2**
• Approve the February 19, 2015 meeting minutes.
- Item #4 CALTRANS LOCAL ASSISTANCE UPDATES**
• Receive updates from Caltrans Local Assistance staff.
- Item #5 BICYCLE WAYFINDING REQUEST FOR PROPOSALS – PG. 4**
• Review and approve.
- Item #6 ADVANCEMENT OF STATE HIGHWAY PROJECTS – PG. 6**
• Recommend programming Surface Transportation Program (STP) funds to Caltrans to advance the Route 118 Widening PAED phase and to VCTC, to advance the Route 101 Widening PAED phase.
- Item #7 ACTIVE TRANSPORTATION PROGRAM CYCLE TWO DISCUSSION – PG. 9**
• Discuss status of Active Transportation Program project nominations.
- Item #8 FUTURE AGENDA ITEMS**
- Periodic Highway Construction Updates
- Regional Transportation Funding & Planning
- Congestion Management Program
- ATP Cycle Two Process
- Item #9 ADJOURNMENT**

**MINUTES OF THE
VENTURA COUNTY TRANSPORTATION COMMISSION
TRANSPORTATION TECHNICAL ADVISORY COMMITTEE
February 19, 2015**

1. Call to Order

Chairperson Tom Mericle called the meeting to order at 9:02 a.m. The following people were present (an asterisk represents voting Member Agencies):

Clint Kneip	California Highway Patrol	Mateo Hill	California Highway Patrol
Dale Benson	Caltrans	Mazen Dabboussi	Caltrans
Morris Zarbi	Caltrans	Robert Wong	Caltrans
Ken Matsuoka	Camarillo*	Thang Tran	Camarillo
Carlos Hernandez	Coh & Associates	Claire Johnson-Winegar	Gold Coast Transit District
Dave Klotzle	Moorpark*	Greg Grant	Ojai*
Jason Samonte	Oxnard*	Cynthia Daniels	Oxnard
Christina Birdsey	Oxnard Harbor District*	Brian Yanez	Santa Paula*
John Ilasin	Santa Paula	Joseph Briglio	SCAG
Stephen Patchan	SCAG	Kamran Panah	Simi Valley*
Mike Tohidian	Thousand Oaks	Cliff Finley	Thousand Oaks*
Tom Mericle	Ventura*	Ben Emami	Ventura County
David Fleisch	Ventura County*	Ben Cacatian	VCAPCD
Toby Smith	VC Cool	Kara Elam	VCTC
Peter De Haan	VCTC	Stephanie Young	VCTC
Steve DeGeorge	VCTC		

2. Public Comments

No public comments were made.

3. January 15, 2015 Meeting Minutes – Action

David Fleisch moved to approve the January 15, 2015 meeting minutes. Brian Yanez seconded the motion. A voice vote was taken and the motion passed unanimously.

4. Caltrans Local Assistance Updates

(Item heard out of order)

Caltrans noted that there is a District 8 Local Assistance meeting on March 19, 2015 in San Bernardino, a Highway Safety Improvement Program (HSIP) webinar is upcoming and the CTC will host an ATP Cycle Two workshop soon.

5. Ventura County Regional Bicycle Wayfinding Project Draft Request for Proposals (RFP)

(Item heard out of order)

The TTAC subcommittee previously convened and assisted with development of the draft RFP. Carlos Hernandez presented this item, noting that the scope of work was released to stakeholders for review and meetings with stakeholders are on-going. Comments are due back by March 25, 2015. Discussions were had on implementation of the project and regarding the budget; discussions will continue regarding determining the funding structure of the Project. Included within the scope of work is the identification of system gaps and missing links. Carlos Hernandez noted that two gaps have been identified that have funding already. Both gaps are within Santa Barbara County, on the Coastal System, and will be funded as required by the California Coastal Commission as a part of the Route 101 Widening Project. David Fleisch made a motion to request that the Bike Master Plan be updated after the completion of the Bicycle Wayfinding Project and that, as a part of the Bike Master Plan update, priority is given to identifying jurisdictional gaps in the existing regional bicycle system. A voice vote was taken and the motion passed unanimously.

6. Revised Congestion Mitigation and Air Quality Mini-Call for Projects Schedule

Discussion was had on the revised CMAQ Call for Projects schedule. Staff advised that due to increase TDA funds received by jurisdictions, update submittals regarding match funds are due by March 12, 2015; staff is unable to accept any other changes to the applications. The Commission will receive the Project Selection List at their May 1, 2015 meeting.

7. Active Transportation Program Project Discussion – Action

(Item heard out of order)

Discussion was had on the latest development of the ATP Cycle Two guidelines and draft SCAG Regional Project Selection criteria. Staff recommended reserving \$1,000,000 of FY 2016/17 CMAQ funds to be used as matching funds for ATP projects with the intent that this would help projects compete statewide as extra points could be awarded to projects that provide matching funds. Agencies provided updates on potential ATP Cycle Two applications for projects, as follows:

- Thousand Oaks is working on possibly three ATP applications or less, depending on if they can be combined. One project is on Rancho Road that would link the Thousand Oaks Transit Center to Thousand Oaks Boulevard, as currently there is no sidewalk or bicycle lanes within that segment that is through a major interchange. Another project is along Thousand Oaks Boulevard near the downtown area and includes multiple pedestrian enhancements within a safe route to school segments. The last potential project is along Moorpark Road in multiple locations.
- Ojai is working on two ATP applications, which could possibly be combined via one bike lane. One project proposes reducing the four lane Route 33/Maricopa Highway intersection into a one lane in each direction via retrofitting, to allow for complete street pedestrian crossings. Another project is within the downtown Ojai Avenue/Route 150 corridor and includes multiple pedestrian crossing (over eight) improvements needed.
- Ventura is working on one ATP application. The project will combine two mixed use bicycle path crossings along Telephone Road with another area near the Community Park, which connects current bicycle paths and proposes installation of a HAWK beacon traffic signal.
- Ventura County is working on three ATP applications. One project is near the El Rio Real School where no sidewalks exist but school bus traffic is high. Another project is extending the Las Posas bicycle lanes out to Route 1. Another potential project is the last unfunded portion of the Santa Ana bicycle lane project. Ventura County noted was that they have also asked the Public Health Agency for input on additional ATP projects needed and ones that they would support.

Camarillo, Gold Coast Transit District, Moorpark, Oxnard, Santa Paula and Simi Valley are not planning on submitting ATP project applications for Cycle Two. Discussion continued regarding using CMAQ funds as matching funds for ATP Projects. Cliff Finley made a motion to recommend that agencies be allowed to submit for consideration ATP projects that include CMAQ local match request but that the discussion regarding finalizing the criteria for CMAQ funds to ATP projects continue at the next TTAC meeting. A voice vote was taken and the motion passed unanimously. Staff requested that, if agencies are interested, that their CMAQ project application for ATP projects for which they would like CMAQ matching funds should be submitted by March 12, 2015.

8. Potentially Lapsing Surface Transportation Program Apportionment – Action

(Item heard out of order)

Staff provided tables which identify both STP and CMAQ project obligation schedules, and requested that agencies provide updates if applicable. Due to de-obligation of funds and the resulting potential for lapsing funds this federal fiscal year (FFY 2015 ends September 30, 2015), staff recommends programming \$1.5 million in STP funds for a cost increase to the Wendy Drive / Route 101 Interchange improvement project. David Fleisch suggested that agencies may want to notify VCTC of funding needs in advance, by way of a letter, to request consideration should additional funds become available. Cliff Finley moved to approve staff's recommendation. David Fleisch seconded the motion. A voice vote was taken and the motion passed unanimously.

9. Pending State Fuel Tax Reduction Related to "Swap"

Staff provided information on Proposition 42 and the gas tax adjustment scheduled for July 2015, noting potential impacts to the State Transportation Improvement Fund (STIP).

10. Future Agenda Items

The Regional Bicycle Wayfinding Project RFP review, as well as a discussion on advancing State Highway Projects with STP Funding will occur at the March meeting. Items regarding the ATP Cycle Two processes will occur at future meetings. The Congestion Management Program (CMP) items will occur as soon as possible. The Highway Monitoring Cameras Demonstration Project will be discussed at a separate meeting with members of Ventura County Public Works, Caltrans and VCTC Staff.

12. Adjournment

David Fleisch moved to adjourn the meeting at 10:53 a.m. Cliff Finley seconded the motion. A voice vote was taken and the motion passed unanimously.



March 19, 2015

Item #5

MEMO TO: TRANSPORTATION TECHNICAL ADVISORY COMMITTEE (TTAC)

**FROM: STEVE DE GEORGE, PLANNING DIRECTOR, AND
CARLOS HERNANDEZ, COH & ASSOCIATES, INC.**

**SUBJECT: REGIONAL BICYCLE WAYFINDING PROJECT DRAFT REQUEST FOR
PROPOSALS/SCOPE OF WORK**

RECOMMENDATION

- Review and approve.

DISCUSSION

The draft Regional Bicycle Wayfinding project Request for Proposals (RFP) is presented to TTAC for review and approval. This version of the draft RFP includes new updates not included in the previous draft reviewed by TTAC in February. The updates are primarily in response to comments received from bicycle group members during project outreach activities. The project schedule remains the same with VCTC approval scheduled for April 3, 2015. The revisions were reviewed with the TTAC subcommittee in a teleconference held on Tuesday, March 10.

Three significant changes were made to the draft RFP:

1. Wayfinding routes will not be limited to signed bicycle facilities. Eligible routes will also include state highways and local roads at the discretion of the local jurisdiction.
2. Clarification added to specify that the Project would establish how signs would be produced, installed and maintained including describing institutional arrangements to implement the program.
3. The task to "Identify Principal Destinations and Attractions" was deleted from the scope of work (previous Task A.2) to focus on the primary project objective to identify commuter/regional wayfinding routes. Complementary destination and attraction information can be added at a later time as separate projects.

The draft RFP was released to bicycle groups for comment on February 9, 2015. Comments and questions from bike groups are due by March 25, 2015 to accommodate the March 18th meeting with the Channel Islands Bicycle club. If significant changes to the draft RFP are received after the TTAC March meeting that warrant discussion, the RFP would be brought back to TTAC for review and approval at the April TTAC meeting and VCTC approval moved to May.



Item #6

March 19, 2015

MEMO TO: TRANSPORTATION TECHNICAL ADVISORY COMMITTEE

FROM: PETER DE HAAN, PROGRAMMING DIRECTOR

SUBJECT: ADVANCMENT OF STATE HIGHWAY PROJECTS

RECOMMENDATION:

- Recommend that the Commission approve the programming of: (1) \$3 million of Surface Transportation Program (STP) funds to Caltrans to advance from FY 2017/18 to FY 2015/16 the Route 118 Widening PAED phase; and (2) \$14 million of Surface Transportation Program (STP) funds to VCTC to advance from FY 2017/18 to FY 2015/16 the Route 101 Widening PAED phase.

BACKGROUND:

The Comprehensive Transportation Plan (CTP) identified the Route 101 and Route 118 Freeway Widenings as the two top priority state highway projects in Ventura County, and established the policy that those two projects will be the priority for State Transportation Improvement Program (STIP) and Surface Transportation Program (STP) funds. Based on the CTP, the Commission nominated the PAED phases for these two projects as part of its 2014 STIP submittal, at an estimated cost of \$3 million for Route 118 and \$14 million for Route 101. The California Transportation Commission programmed these funds in FY 2017/18, the first year with available capacity.

In the VCTC agenda item for the 2014 STIP, staff indicated that it expects Caltrans to take the lead on the Route 118 project and VCTC to take the lead on the Route 101 project. The PAED phase for the Route 118 project is expected to result in adoption of a project-specific environmental document for an additional lane in each direction from Los Angeles Avenue in Moorpark to Tapo Canyon Road in Simi Valley. The Route 101 PAED phase is expected to provide for adoption of a corridor-level environmental document evaluating various improvement concepts including HOV lanes and auxiliary lanes from the Los Angeles County Line to Route 33 in Ventura.

Prior to FY 2017/18, VCTC's share of STIP funds is committed for repayment of the money fronted by Thousand Oaks for the Route 101/23 project. However, since the adoption of the

CTP, VCTC has no longer programmed STP funds through calls for projects, so there is already sufficient capacity to provide \$17 million to initiate PAED at this time. Furthermore, STP funds must be obligated within three years of apportionment or they lapse, while the STIP County Share can continue to be carried over indefinitely. Therefore, if STP funds are used at this time for the preliminary state highway project work, there will be no STP lapse, and the \$17 million currently programmed from the STIP can be reprogrammed to future STIPs to pay for state highway improvement construction.

DISCUSSION:

According to the Project Study Reports recently prepared by Caltrans for the two projects, the lowest-cost HOV lane alternative (single non-standard lane) for Route 101 will have a construction and right-of-way cost of about \$700 million in current dollars, while the construction and right-of-way for one additional non-standard lane on Route 118 will cost about \$120 million. Route 101 auxiliary lanes are anticipated to cost \$130 million. The work scope for the Route 101 document should include alternatives for phasing the project along with cost-effectiveness analysis of the phasing, to help determine what improvements can feasibly be built in the short-term, without precluding more costly needed improvements. Completion of both documents should facilitate selection by VCTC of the most affordable and effective improvements that can be initiated with the funds expected to be available over the near term.

Based on the assumption that existing STP and STIP funding will continue at the same level, there should be sufficient funds to provide the \$17 million for PAED, and then another \$30 million for PS&E of the selected projects to be constructed. In about 2022 there should be a balance of approximately \$135 million in combined STIP and STP funds for construction of one or more selected projects. The PAED will need to begin soon to provide sufficient lead time for a construction start in 2022. Although the Route 101 and Route 118 environmental documents will evaluate a total scope that is far beyond current funding, the preparation of these documents should place VCTC in a stronger position to move forward more quickly with larger projects should additional transportation funds become available.

According to the Project Study Report for Route 118, the following alternatives have been identified for evaluation for the 9-mile stretch of freeway from Los Angeles Avenue to Tapo Canyon Road:

1. No Build
2. Full Standard Widening – add one mixed flow lane from Tapo Canyon to Madera, two mixed-flow lanes from Madera to Collins, and one mixed-flow lane from Collins to Los Angeles Avenue, plus soundwalls.
3. Minimum Build – Add one mixed flow lane the entire project length using non-standard lanes on the Arroyo Simi Bridge, plus soundwalls.

For Route 118 the timeline proposed by Caltrans calls for 15 months to develop the draft document and then 5 months to circulate and finalize the document. It appears that probably the most complicated issue for the project will be to address the Arroyo Simi Bridge, particularly whether it can be restriped for non-standard lanes and if not then the coordination of the bridge widening work that will need to be done above the railroad and creek.

Caltrans identified the following alternatives for the Route 101 project analysis, with the limits extending 31 miles from the Los Angeles County Line to Route 33 in Ventura:

1. No Build
2. Non-Standard HOV – add one HOV lane in each direction.
3. Standard HOV – add one HOV lane in each direction.
4. Two Standard HOV – add two HOV lanes in each direction.
5. Auxiliary Lanes – add auxiliary lanes where currently missing, either as a stand-alone alternative or in conjunction with the other alternatives.

The schedule Caltrans identified for the Route 101 PAED phase is the same as for Route 118, 15 months to prepare the draft document and 5 months to circulate for comments and adopt the final document. However, due to the added complexity of the document VCTC staff believes it is likely to take longer. Major issues identified include right-of-way requirements, especially for the full-standard alternatives, and the constrained space under the railroad overpass in downtown Ventura.



Item #7

March 19, 2015

MEMO TO: TRANSPORTATION TECHNICAL ADVISORY COMMITTEE

FROM: PETER DE HAAN, PROGRAMMING DIRECTOR

SUBJECT: ACTIVE TRANSPORTATION PROGRAM

RECOMMENDATION:

- Discuss status of Active Transportation Program project nominations.

BACKGROUND:

At the last meeting TTAC discussed potential Active Transportation Program (ATP) projects for nomination in the 2015 ATP funding cycle. Applications for this cycle will be released by Caltrans in late March, with an anticipated due date of June 1st. The minutes of last month's meeting describe the projects that were mentioned as possibly being nominated by the agencies represented at the meeting.

TTAC also last month made recommendations for use of CMAQ funds as a possible match to increase the competitiveness of the ATP project applications. Attached is the agenda item that went to the Commission, which approved the recommendation. At the meeting staff will report on the status of projects submitted for CMAQ match for ATP project applications. The selection of projects for CMAQ funding is scheduled for the April TTAC agenda.

Subsequent to last month's meeting, Thousand Oaks provided the attached list regarding additional projects being considered for ATP applications.



Item #8K

February 6, 2015

MEMO TO: VENTURA COUNTY TRANSPORTATION COMMISSION

**FROM: PETER DE HAAN, PROGRAMMING DIRECTOR
STEPHANIE YOUNG, PROGRAM ANALYST**

**SUBJECT: REVISED CONGESTION MITIGATION AND AIR QUALITY MINI CALL FOR
PROJECTS SCHEDULE**

RECOMMENDATION:

- Approve the revised Congestion Mitigation and Air Quality (CMAQ) Call for Projects schedule to allow applicants to submit revised local match fund commitments.

BACKGROUND:

At the November 2014 meeting, the Commission approved the CMAQ Call for Projects schedule and guidelines. VCTC received 38 applications totaling \$37,278,236 by the January 15th deadline. The amount of funding available in this Call for Projects is approximately \$13,370,000.

The Call for Projects guidelines included scoring criteria that provided up to 10 points to transit projects and 15 points to non-transit projects that provided matching funds. Due to the increase of TDA in the current fiscal year, it is possible that cities may wish to use their apportionment of TDA to increase their local matching funds for CMAQ projects. Staff is recommending that the review and approval of CMAQ projects be delayed so that applicants can increase their matching funds if they choose to do so. Adjustments to matching funds should be submitted to Stephanie Young, at syoung@goventura.org, by March 12, 2015. No other changes to the project applications should be made. The revised schedule will also allow staff and the CMAQ scoring committee to more thoroughly review the large number of applications.

The revised CMAQ Mini Call for Projects schedule is shown below with updates in bold:

Commission Approval of Call Process: November 7, 2014

Notification of Funding Availability: November 10, 2014

Applications Due to VCTC: January 15, 2015

New Matching Fund Submittals Due: March 12, 2015

Task Force Approval of Projects: ~~week of January 26th~~ **week of March 23, 2015**

TRANSCOM Approval of Transit List: ~~February 12th~~ **April 9, 2015**

TTAC Approval of Non-Transit List: ~~February 19th~~ **April 16, 2015**

VCTC Approval to Projects: ~~March 6th~~ **May 1, 2015**

Approval of Amendment to Federal Transportation Improvement Program: ~~May, 2015~~ **July 2015**

City of Thousand Oaks - ATP Cycle 2- Application List

1. Gainsborough Road Sidewalk Project - Southside of Gainsborough Road at Camino Manzanitas south for 1/4 mile at Jeannine Drive. Project would widen Gainsborough to provide 2-3 feet of additional pavement, curb, gutter and sidewalk. It would provide a direct connection to Redwood Middle School. The proposed sidewalk fronts the Conejo Valley Botanic Garden and Conejo Community Park and the sidewalk would provide access from Redwood Middle School to programs offered at the park in the afternoon.
2. Oakview Drive at Thousand Oaks Boulevard and Live Oak Street at Thousand Oaks Blvd Pedestrian Crosswalk Project - Enhance two existing uncontrolled crosswalks by:
 - (1) Installing Pedestrian Traffic Signals to replace existing rapid flashing beacon warning systems to facilitate pedestrian crossings at locations that have significant vehicle-pedestrian conflicts and collision history. Locations will feature overhead mast arms and pedestrian actuation buttons.
 - (2) Construct curb extensions (or bulb-outs) to shorten pedestrian crossing distance, improve a pedestrian's ability to view approaching traffic, and be seen by motorists approaching each intersection
3. Conejo School Road Sidewalk Improvement - Install sidewalk, curb and gutter on the westside of Conejo School Road, between Thousand Oaks Blvd and Hillcrest Drive, approximately 1,200 linear feet.
4. Rancho Road Sidewalk and Bike Lane Improvements - From Thousand Oaks Blvd to the U.S. Rte 101 SB ramps (sidewalks, bike lanes, signal installation and modification)
5. Sidewalk and Bike Lane Improvements at Various Locations
 - A) N. Moorpark Road from Olsen Road to Crossridge Court (sidewalk, roadway widening, bike lanes)
 - B) Pederson Road from Erbes Road to Northwood Parkway (sidewalk)
 - C) Hillcrest Drive from McCloud to Lynn Rd (sidewalk)