



VENTURA COUNTY TRANSPORTATION COMMISSION
Transportation Technical Advisory Committee (TTAC)
City of Camarillo
Administrative Conference Room
601 Carmen Road, Camarillo, CA
Thursday, September 21, 2017
9:00 a.m.

AGENDA

- ITEM 1 CALL TO ORDER**
- ITEM 2 INTRODUCTIONS & ANNOUNCEMENTS**
- ITEM 3 PUBLIC COMMENTS:** Any member of the public may address the Committee for up to two minutes on any subject within the jurisdiction of the Committee that is not scheduled for a public discussion before the Committee.
- ITEM 4 AGENDA ADJUSTMENTS**
- ITEM 5 APPROVAL OF MINUTES**
- ITEM 6 CALTRANS LOCAL ASSISTANCE UPDATES**
- ITEM 7 APPROVE PRIORITY RANKING FOR COMBINED CALL-FOR-PROJECTS FOR CONGESTION MITIGATION AND AIR QUALITY (CMAQ) FUNDS AND TRANSPORTATION DEVELOPMENT ACT (TDA) ARTICLE 3 BICYCLE AND PEDESTRIAN FUNDS – For Action**
- ITEM 8 UPDATE ON SENATE BILL 1 – IMPLEMENTATION – For Information**
- ITEM 9 REVIEW TENTATIVE SCHEDULE FOR UPCOMING SURFACE TRANSPORTATION PROGRAM (STP) OBLIGATIONS**
- ITEM 10 APPROVE 2018 STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP) NOMINATION**
- ITEM 11 FUTURE AGENDA ITEMS**
- City of Ventura's California Street Off Ramp Relocation Project
 - Congestion Management Program – New VMT Standard
 - Issues or Topics for Caltrans Quarterly Meetings
 - Periodic Highway Construction Updates
 - Regional Transportation Funding & Planning
 - TTAC & TRANSCOM Joint Meeting to Discuss Funding Priorities
- ITEM 12 ADJOURNMENT**

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VENTURA COUNTY TRANSPORTATION COMMISSION
Transportation Technical Advisory Committee (TTAC)
City of Camarillo
Administrative Conference Room
601 Carmen Road, Camarillo, CA
Thursday, August 17, 2017
9:00 a.m.

MEETING MINUTES

MEMBERS PRESENT:

Ken Matsuoka, City of Camarillo
Roxanne Hughes, City of Fillmore
Daniel Kim, City of Moorpark
Maher Hanbali, City of Oxnard
Don Villafana, City of Port Hueneme
Caesar Hernandez, City of Santa Paula
Kamran Panah, City of Simi Valley
Cliff Finley, City of Thousand Oaks (Chair)
Jeff Hereford, City of Ventura
David Fleisch, County of Ventura

Robert Wong, Caltrans
Ben Cacatian, Ventura County Air Pollution Control District

MEMBERS ABSENT:

Gold Coast Transit District
City of Ojai
Port of Hueneme

VCTC STAFF PRESENT:

Peter De Haan, Programming Director
Steve DeGeorge, Planning and Technology Director

ITEM 1

CALL TO ORDER

Chair Finley called the meeting together at 9:00 a.m.

ITEM 2

INTRODUCTIONS & ANNOUNCEMENTS

Mr. Fleisch announced the hiring of Norman Baculinao as the County of Ventura Traffic Engineering Manager. Mr. Hereford announced that Tom Mericle will no longer be with the City of Ventura as of late September.

ITEM 3

PUBLIC COMMENTS

None.

ITEM 4

AGENDA ADJUSTMENTS

None.

ITEM 5 APPROVAL OF MINUTES

ACTION

Fleisch moved, seconded by Panah, that the Committee approve the minutes of the June 15, 2017 meeting. The motion passed unanimously.

ITEM 6 CALTRANS LOCAL ASSISTANCE UPDATES

Mr. Robert Wong, Caltrans, updated the Committee on various deadlines, work group meetings, grant opportunities, and SB 1 guidelines.

ITEM 7 U.S. 101 HOV LANE PROJECT APPROVAL AND ENVIRONMENTAL DOCUMENT (PAED) REQUEST FOR PROPOSAL (RFP) UPDATE

Mr. DeGeorge, VCTC, updated the Committee on the U.S. 101 HOV Lane project and PAED RFP. He updated the Committee on RFP timeline, scope, location, anticipated duration, and funding source.

Discussion

The Committee discussed the RFP and Mr. Fleisch asked about the level of environmental documentation required by the RFP. Mr. DeGeorge explained that the Caltrans Environmental Section recommendation was an EIR/FONSI and that the Caltrans Environmental Section was ultimately responsible for the environmental documentation approval.

ITEM 8 UPDATE TO REGIONAL INTELLIGENT TRANSPORTATION SYSTEMS (ITS) ARCHITECTURE

Mr. DeGeorge introduced Matt Gleason with Southern California Association of Governments and Melissa Hewitt with Kimley-Horn.

Ms. Hewitt updated the Committee on the Regional ITS architecture including the project history; types of technologies included in local, county wide, and multi-county ITS services; accessibility to the ITS architecture; and project objectives.

Discussion

The Committee discussed 1) the purpose of the architecture, 2) the Federal mandate, 3) local jurisdictions undertaking similar projects, and 4) Mr. Fleisch asked about the potential overlapping or duplication of efforts. Ms. Hewitt responded that she would follow up with local staff to ensure SCAG's effort captured the appropriate information.

ITEM 9 AUGMENTATION TO CALTRANS' STATE HIGHWAY OPERATION AND PROTECTION PROGRAM

Mr. De Haan updated the Committee on the State Highway Operation and Protection Program (SHOPP) including the history and funding, and recommended that the Committee consider projects for submitted.

Discussion

The Committee discussed 1) the types of improvement included in the SHOPP, 2) the process for inclusion in the program, 3) providing Caltrans with a letter that includes a list of projects for recommendation for the SHOPP.

ITEM 10 CALTRANS ROUTE 118 PROJECT PRESENTATION

Reza Fateh, Caltrans, updated the Committee on the project 1) location, history, and scope of work including the Rocky Peak interchange, 2) background, proposed phases, alternatives, and associated costs; and 3) project improvements recommended in the Value Analysis Study and implemented.

Discussion

The Committee discussed the Arroyo Simi bridge shoulders and pedestrian safety.

ITEM 11 UPDATE ON SENATE BILL 1 - IMPLEMENTATION

Mr. De Haan provided the Committee with an update on SB 1 implementation including project updates and deadlines relating to the 1) Active Transportation Program, 2) Local Streets and Roads Program, 3) Solutions for Congested Corridors Program, and 4) Trade Corridors Program.

Discussion

The Committee discussed the grassroots effort to repeal SB 1.

ITEM 12 STATUS OF FEDERAL SURFACE TRANSPORTATION PROGRAM (STP) AND CONGESTION MITIGATION AND AIR QUALITY (CMAQ) PROJECTS

Mr. De Haan gave a status update on the STP and CMAQ projects and asked that the Committee provide updates and/or corrections.

Discussion

Committee member from the City of Ventura and the City of Oxnard discussed following-up with VCTC and Caltrans, respectively.

ITEM 13 FUTURE AGENDA ITEMS

- 101 Highway
- California Street Bridge
- CMAQ Recommendation and Future STIP (September)
- Congestion Management Program – New VMT Standard
- Issues or Topics for Caltrans Quarterly Meetings
 - State Highway Operations and Projection Program (November)
- Periodic Highway Construction Updates
- Plan for Long-Term STP Usage
- Potential Future SHOPP Project to Recommend to Caltrans
- Regional Transportation Funding & Planning
- Rice Avenue Grade Separation

ITEM 14 ADJOURNMENT

Chair Finley adjourned the meeting at 10:34 a.m.



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DATE: SEPTEMBER 21, 2017

MEMO TO: TRANSPORTATION TECHNICAL ADVISORY COMMITTEE

FROM: PETER DE HAAN, PROGRAMMING DIRECTOR

SUBJECT: APPROVE PRIORITY RANKING FOR COMBINED CALL-FOR-PROJECTS FOR CONGESTION MITIGATION AND AIR QUALITY (CMAQ) FUNDS AND TRANSPORTATION DEVELOPMENT ACT (TDA) ARTICLE 3 BICYCLE AND PEDESTRIAN FUNDS

RECOMMENDATION:

- Recommend the Commission program \$7,639,749 CMAQ funds and \$1,222,251 in TDA Article 3 Bicycle & Pedestrian funds (for a total of \$8,862,000) to the non-transit projects prioritized “above the line” in Attachment B.
- Recommend the Commission approve for the Shelf List the \$114,572 unfunded balance of the Sespe Avenue project, followed by the three projects shown between the lines in Attachment B totaling \$3,240,197, should the funds become available in FY 2018/19 or before, with the stipulation that TTAC need not be consulted again for this project to be approved from the shelf list.
- Recommend the Commission approve the prior-year carryover and FY 2017/18 TDA Article 3 allocations of \$691,071 as shown in Attachment C.

BACKGROUND:

TTAC at its April 20, 2017 meeting approved the guidelines for the combined CMAQ/TDA Article 3 Bicycle & Pedestrian Call-for-Projects, and VCTC approved the guidelines on June 2nd. The guidelines provide for separate scoring of transit and non-transit (primarily bicycle and pedestrian) projects, with TRANSCOM to review the transit projects and TTAC the non-transit projects, based on the policy that each of the two categories receive half of the CMAQ funds.

When the guidelines were adopted, staff provided estimated funding amounts for each category, which took into account some projects that had been committed for “off-the-top” funding. The result was that there was estimated to be \$5,847,000 available in the Call for the non-transit category, and \$3,390,000 for the transit category. Staff has recently updated the funding amounts based on prior-year carryover and updated revenue estimates, with the result that the available amounts are significantly increased, to \$8,862,000 for non-transit and \$6,150,000 for transit, for a total of \$15,012,000.

As specified in the guidelines, project applications were due to VCTC on August 21st. VCTC received a total of 21 non-transit projects with a total funding request of \$33,496,829. These projects included 17 bicycle/pedestrian projects, three projects in the signal and traffic flow improvement category, and one clean transportation infrastructure project.

The initial scoring of projects was done by VCTC staff, with the exception of the Air Quality criterion which was scored by APCD staff. Since TTAC selected a subcommittee to review scores, that review took place on August 29th. The resulting scores are provided in Attachment A, and the list of projects sorted by score, with the funding cut off based on the currently available funds, is provided in Attachment B. All of the projects that were above the funding line were in the bicycle/pedestrian category.

The Wells Road Bus Stop Improvements project in Ventura, which primarily consists of pedestrian access improvements, was initially scored as a transit project but fell below the line for transit funding. Subsequent to the August 29th TTAC subcommittee meeting, this project was added to the list of non-transit projects and provided a score which was reviewed by the subcommittee via email, with the result that the project is above the funding cutoff for non-transit projects.

As specified in the criteria, the first step in the project evaluation was elimination of projects based on the eligibility as defined in the Guidelines and in the funding programs' requirements. Based on this review, two projects, both in Camarillo, were considered to be ineligible and therefore not scored. One of these projects, the Route 101 Auxiliary Lanes, was deemed ineligible for CMAQ after consultation with SCAG and Caltrans, due to the federal prohibition against using CMAQ funds to add mixed-traffic traffic lanes. The decision was that the proposed project, although defined by the applicant as auxiliary lanes, was too large in scope to be considered a mere traffic flow improvement and must be considered to be a mixed-flow lane addition, and thus not eligible for CMAQ.

Based on the available funds, the last project above the funding cutoff is the Sespe Avenue Bike Lanes in the unincorporated area, and will have an unfunded balance of \$114,572. In the event the County cannot fund the shortfall for this project, then the funds available for this project can be used by the top unfunded transit project, the Gold Coast Bus Rehabilitation project. However, Public Works Agency staff has indicated that the County will likely fund the shortfall to allow the Sespe Avenue project to move forward.

Based on a review of the projects submitted for the state's Active Transportation Program (ATP) Cycle 3 Augmentation, it appears that there will be \$1,743,000 in SB 1 ATP funds made available to Ventura County projects due to SB 1. Three of the projects expected to receive ATP are also included in the Attachment B list of recommended projects for CMAQ funding. However, the ATP funds for these projects will be required to cover project scopes that were included in the ATP applications but not in the CMAQ applications. Therefore, the ATP Cycle 3 Augmentation will not reduce the CMAQ required for the recommended projects. At the next TTAC meeting staff will provide more detail regarding the programming of Cycle 3 Augmentation ATP funds.

The project ranking also includes a shelf list cutoff which includes projects that were within 3 points of the funding cutoff. As in prior CMAQ programming actions, it is recommended that TTAC stipulate that shelf list projects can be approve in the approved sequence as funds become available, without returning to the Committee for additional action. Commission approval to move a project up from the shelf list would still be required but could be on the Consent Calendar of the agenda.

Attachment C provides the breakdown of proposed allocations for the TDA Article 3 Bicycle and Pedestrian program. As the Committee is aware, one change made in this new Call-for-Projects was to commit two-years' worth of TDA Article 3 funds through one Call, rather than have a Call-for-Projects each year. As a result, VCTC must decide which projects will go in the first year and which in the second, and then allocate the first year of the program with the second year fund being a VCTC commitment subject to funding availability. Based on the submitted schedules, all the Article 3 projects recommended for funding can start in the first program year. Staff therefore recommends that all of the projects be programmed in the first year, FY 17/18, with the exception of the Moorpark project, since that project is design only and requested an entire year's worth of TDA Article 3 project funds. By allocating all of the other Article 3 projects for this year, VCTC can ensure that these ready-to-go projects proceed to construction as fast as possible.

This item was reviewed by CTAC at its September 12th meeting and the staff recommendation was approved with the change to lower the Shelf List cutoff to 52, and that change has been made to the staff recommendation. CTAC also expressed its intent to establish a subcommittee to work with staff over the next two years on the project scoring criteria. When CTAC reviewed the item it did not include the addition of the Wells Road project but the Committee was informed that the project would likely be scored as a non-transit project and brought to TTAC.



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2017 CMAQ/ARTICLE 3 CALL FOR PROJECTS
Scoring Summary Table

	AGENCY	PROJECT NAME	FUNDS REQUESTED	TOTAL PROJECT COST	NON-TRANSIT PROJECTS SELECTION CRITERIA & SCORING							TOTAL SCORE
					Safety (0 to 10 Points)	Project Readiness (up to 5 points)	Air Quality (up to 25 pts)	Potential to Attract Active Transportation Users And reduce VMT (up to 20 points)	Network Connectivity (Up to 25 Points)	Complete Street Design (Up to 10 Points)	Leveraged Funds (Up to 5 Points)	
1	City of Camarillo	Central Avenue Bike Lanes	\$ 1,991,925	\$ 2,250,000	1	1	20	12	5	5	1	45
2	City of Camarillo	ITS Master Plan / Traffic Signal Software Upgrade	\$ 100,000	\$ 172,956	1	5	15	0	5	0	1	27
3	City of Camarillo	Pleasant Valley Road Southbound Off Ramp Improvements	\$ 1,505,010	\$ 1,700,000	1	0	15	3	15	0	1	35
4	City of Camarillo	Ramp, Sidewalk, and Bike Trail Improvements	\$ -	\$ 150,000								
5	City of Camarillo	Springville Bike Trail Phase 1 (Central Ave to Springville Dr.)	\$ 1,372,215	\$ 1,550,050	1	1	25	14	5	5	1	52
6	City of Camarillo	Springville Bike Trail Phase 2 (Springville Drive to Las Posas Road)	\$ 1,106,625	\$ 1,250,000	1	1	20	14	5	5	1	47
7	City of Camarillo	US-101 Northbound Auxiliary Freeway Lanes	\$ 4,426,500	\$ 9,426,500								0
8	City of Moorpark	Arroyo Drive Pedestrian Improvements - Phase III	\$ -	\$ 600,000	6	5	15	15	25	7	1	74
9	City of Santa Paula	Santa Paula High School Neighborhood Traffic Safety Improvement Project	\$ -	\$ 355,000	10	3	20	18	5	10	0	66
10	City of Simi Valley	West Los Angeles Avenue Improvements from the City's Public Services Center to the west of the Alamos Canyon Creek Bridge	\$ 1,400,000	\$ 1,400,000	2	5	10	10	25	5	0	57
11	City of Thousand Oaks	Conejo School Road and Willow Lane Sidewalk and Bikelane Project	\$ 1,709,150	\$ 3,923,300	5	3	20	18	25	8	3	82
12	City of Thousand Oaks	Los Feliz Drive Sidewalk Project Phase 2	\$ -	\$ 889,725	3	2	15	15	10	5	2	52
13	City of Thousand Oaks	Moorpark Road Bikelane and Sidewalk Improvement Project	\$ 390,815	\$ 1,224,450	4	4	15	15	15	5	1	59
14	City of Thousand Oaks	Rancho Road Pedestrian and Bicycle Transportation Improvements	\$ 659,314	\$ 1,689,736	5	4	20	15	15	8	1	68

2017 CMAQ/ARTICLE 3 CALL FOR PROJECTS

Scoring Summary Table

	AGENCY	PROJECT NAME	FUNDS REQUESTED	TOTAL PROJECT COST	NON-TRANSIT PROJECTS SELECTION CRITERIA & SCORING							TOTAL SCORE
					Safety (0 to 10 Points)	Project Readiness (up to 5 points)	Air Quality (up to 25 pts)	Potential to Attract Active Transportation Users And reduce VMT (up to 20 points)	Network Connectivity (Up to 25 Points)	Complete Street Design (Up to 10 Points)	Leveraged Funds (Up to 5 Points)	
15	County of Ventura	Casitas Vista Road Bike Lanes Project	\$ 488,686	\$ 643,991	8	3	15	5	25	3	1	60
16	County of Ventura	Central Avenue Pedestrian Improvement Project	\$ 880,874	\$ 1,060,001	8	3	20	16	15	8	1	71
17	County of Ventura	Potrero Road Bike Lanes Project	\$ 1,394,217	\$ 1,824,853	8	2	15	13	25	5	2	70
18	County of Ventura	Rice Road Bike Lanes Project	\$ 1,156,202	\$ 1,306,001	6	1	20	17	5	3	1	53
19	County of Ventura	Sespe Street Bike Lanes Project	\$ 632,990	\$ 864,001	6	2	15	3	25	3	1	55
20	Port of Hueneme	Alternative Technology for Vessel Emissions Reduction	\$ 12,000,000	\$ 13,376,400	0	5	20	0	10	0	1	36
21	City of San Buenaventura	Wells Road Bus Stop Improvements	\$ 309,855	\$ 350,000	5	3	20	10	15	5	1	59

2017 CMAQ/Article 3 CALL FOR PROJECTS
Summary of Applications Received

AGENCY	PROJECT NAME	CMAQ	ARTICLE 3	Required Matching Funds	Other Funds	Total Project Cost	Required Match %	Total Local Committed Funds	Leveraged Funds %
City of Thousand Oaks	Conejo School Road and Willow Lane Sidewalk and Bikelane Project	\$ 1,709,150	\$ 252,500	\$ 221,439	\$ 1,740,211	\$ 3,923,300	11.47%	\$ 1,076,660	35.44%
City of Moorpark	Arroyo Drive Pedestrian Improvements - Phase III	\$ -	\$ 531,180	\$ 68,820	\$ -	\$ 600,000	11.47%	\$ 68,820	11.47%
County of Ventura	Central Avenue Pedestrian Improvement Project	\$ 880,874	\$ -	\$ 114,127	\$ 65,000	\$ 1,060,001	11.47%	\$ 114,127	11.47%
County of Ventura	Potrero Road Bike Lanes Project	\$ 1,394,217	\$ -	\$ 180,636	\$ 250,000	\$ 1,824,853	11.47%	\$ 430,636	23.60%
City of Thousand Oaks	Rancho Road Pedestrian and Bicycle Transportation Improvements	\$ 659,314	\$ -	\$ 85,421	\$ 945,001	\$ 1,689,736	11.47%	\$ 102,374	13.44%
City of Santa Paula	Santa Paula High School Neighborhood Traffic Safety Improvement Project	\$ -	\$ 266,000	\$ -	\$ 89,000	\$ 355,000	N/A	\$ -	0.00%
County of Ventura	Casitas Vista Road Bike Lanes Project	\$ 488,686	\$ 11,991	\$ 63,314	\$ 80,000	\$ 643,991	11.47%	\$ 63,314	11.23%
City of Thousand Oaks	Moorpark Road Bikelane and Sidewalk Improvement Project	\$ 390,815	\$ -	\$ 50,635	\$ 783,000	\$ 1,224,450	11.47%	\$ 76,287	16.33%
City of San Buenaventura	Wells Road Bus Stop Improvement	\$ 309,855	\$ -	\$ 40,145	\$ -	\$ 350,000	11.47%	\$ 40,145	11.47%
City of Simi Valley	West Los Angeles Avenue Improvements from the City's Public Services Center to th west of the Alamos Canyon Creek Bridge	\$ 1,239,420	\$ 160,580	\$ -	\$ -	\$ 1,400,000	11.47%	\$ -	0.00%
County of Ventura	Sespe Street Bike Lanes Project	\$ 632,990	\$ -	\$ 82,011	\$ 100,000	\$ 815,001	11.47%	\$ 82,011	10.73%
County of Ventura	Rice Road Bike Lanes Project	\$ 1,156,202	\$ -	\$ 149,799	\$ -	\$ 1,306,001	11.47%	\$ 149,799	11.47%
City of Camarillo	Springville Bike Trail Phase 1 (Central Ave to Springville Dr.)	\$ 1,372,215	\$ -	\$ 177,785	\$ 50,000	\$ 1,600,000	11.47%	\$ 227,785	14.24%
City of Thousand Oaks	Los Feliz Drive Sidewalk Project Phase 2	\$ -	\$ 711,780	\$ 102,051	\$ 75,894	\$ 889,725	N/A	\$ 177,945	20.00%
City of Camarillo	Springville Bike Trail Phase 2 (Springville Drive to Las Posas Road)	\$ 1,106,625	\$ -	\$ 143,375	\$ -	\$ 1,250,000	11.47%	\$ 143,375	11.47%
City of Camarillo	Central Avenue Bike Lanes	\$ 1,991,925	\$ -	\$ 258,075	\$ -	\$ 2,250,000	11.47%	\$ 258,075	11.47%
Port of Hueneme	Alternative Technology for Vessel Emissions Reduction	\$ 12,000,000	\$ -	\$ 1,376,400	\$ -	\$ 13,376,400	10.29%	\$ 1,376,400	10.29%
City of Camarillo	Pleasant Valley Road Southbound Off Ramp Improvements	\$ 1,505,010	\$ -	\$ 194,990	\$ -	\$ 1,700,000	11.47%	\$ 194,990	11.47%
City of Camarillo	ITS Master Plan / Traffic Signal Software Upgrade	\$ 100,000	\$ 50,000	\$ 12,956	\$ 10,000	\$ 172,956	11.47%	\$ 22,956	13.27%
City of Camarillo	US-101 Northbound Auxiliary Freeway Lanes	\$ 4,426,500	\$ -	\$ 573,500	\$ 4,426,500	\$ 9,426,500	11.47%	\$ -	0.00%
City of Camarillo	Ramp, Sidewalk, and Bike Trail Improvements	\$ -	\$ 100,000	\$ -	\$ 50,000	\$ 150,000	N/A	\$ 50,000	33.33%

NOTE: Based on available funds, only \$567,418 out of the requested \$632,990 CMAQ is available for the Sespe Street project, and no TDA Article 3 is remaining, with \$49,000 requested for PE, leaving that project a total of \$114,572 short (including a \$49,000 shortfall for PE).

2017 CMAQ/Article 3 CALL FOR PROJECTS
Summary of Applications Received

AGENCY	PROJECT NAME	TC Req?	Eligible Project	Planning Consistency	Financial Feasibility	Screening Criteria Comments	Score
City of Thousand Oaks	Conejo School Road and Willow Lane Sidewalk and Bikelane Project	N	Y	Y	Y		82
City of Moorpark	Arroyo Drive Pedestrian Improvements - Phase III	N	Y	Y	Y		74
County of Ventura	Central Avenue Pedestrian Improvement Project	N	Y	Y	Y		71
County of Ventura	Potrero Road Bike Lanes Project	N	Y	Y	Y		70
City of Thousand Oaks	Rancho Road Pedestrian and Bicycle Transportation Improvements	N	Y	Y	Y		68
City of Santa Paula	Santa Paula High School Neighborhood Traffic Safety Improvement Project	N	Y	Y	Y		66
County of Ventura	Casitas Vista Road Bike Lanes Project	N	Y	Y	Y		60
City of Thousand Oaks	Moorpark Road Bikelane and Sidewalk Improvement Project	N	Y	Y	Y		59
City of San Buenaventura	Wells Road Bus Stop Improvement	N	Y	Y	Y		59
City of Simi Valley	West Los Angeles Avenue Improvements from the City's Public Services Center to th west of the Alamos Canyon Creek Bridge	N/A	Y	Y	Y	Used TDA for minimum req CMAQ match.	57
County of Ventura	Sespe Street Bike Lanes Project	N	Y	Y	Y		55
County of Ventura	Rice Road Bike Lanes Project	N	Y	Y	Y		53
City of Camarillo	Springville Bike Trail Phase 1 (Central Ave to Springville Dr.)	Y	Y	Y	Y		52
City of Thousand Oaks	Los Feliz Drive Sidewalk Project Phase 2	N	Y	Y	Y		52
City of Camarillo	Springville Bike Trail Phase 2 (Springville Drive to Las Posas Road)	Y	Y	Y	Y		47
City of Camarillo	Central Avenue Bike Lanes	Y	Y	Y	Y		45
Port of Hueneme	Alternative Technology for Vessel Emissions Reduction	Y	Y	Y	N?	Not sure if project can move forward with less CMAQ. Insufficient match - will be resolved if lower CMAQ amount provided.	36
City of Camarillo	Pleasant Valley Road Southbound Off Ramp Improvements	Y	Y	Y	Y		35
City of Camarillo	ITS Master Plan / Traffic Signal Software Upgrade	N	Y/CMAQ, N/TDA	Y	Y	Not eligible under Article 3	27
City of Camarillo	US-101 Northbound Auxiliary Freeway Lanes	Y	N	N	Y	Not Eligible - Adds significant mixed-flow lanes - Plan not identified.	
City of Camarillo	Ramp, Sidewalk, and Bike Trail Improvements	N/A	N	Y	Y	Project not sufficiently defined. No Specific Information or Map Submitted	
NOTE: Based on available funds, only \$567,418 out of the requested \$632,990 CMAQ is available for the Sespe Street project, and no TDA Article 3 is remaining, with \$49,000 requested for PE, leaving that project a total of \$114,572 short (including a \$49,000 shortfall for PE).							

2017 CMAQ/ARTICLE 3 CALL FOR PROJECTS

RECOMMENDED TDA ARTICLE 3 PROGRAM BASED ON CALL FOR PROJECTS				
		17/18	18/19	2-Year Total
Available Funds:				
Carryover		\$ 254,239	\$ 49,828	\$ 304,067
Estimated Apportionment		\$ 648,880	\$ 648,880	\$ 1,297,760
Bike Path Maintenance (25%)		\$ (162,220)	\$ (162,220)	\$ (324,440)
Available for Projects		\$ 740,899	\$ 536,488	\$ 1,277,387
Projects:				
Conejo School Road	Thousand Oaks	\$ 252,500		\$ 252,500
Santa Paula High School	Santa Paula	\$ 266,000		\$ 266,000
West LA Avenue	Simi Valley	\$ 160,580		\$ 160,580
Casitas Vista Road	Ventura County	\$ 11,991		\$ 11,991
Arroyo Drive PE	Moorpark		\$ 531,180	\$ 531,180
TOTAL PROGRAM		\$ 691,071	\$ 531,180	\$ 1,222,251
Year End Carryover		\$ 49,828	\$ 5,308	

NOTE: FY 17/18 allocations for approval now. FY 18/19 allocation programmed for future approval based on assumption that 18/19 revenue equals revised 17/18 estimate.



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DATE: SEPTEMBER 21, 2017

MEMO TO: TRANSPORTATION TECHNICAL ADVISORY COMMITTEE (TTAC)

FROM: PETER DE HAAN, PROGRAMMING DIRECTOR

SUBJECT: LONG-TERM SCHEDULE FOR FEDERAL SURFACE TRANSPORTATION PROGRAM (STP) PROJECTS

RECOMMENDATION:

- Receive and file.

BACKGROUND:

Under federal law, Surface Transportation Block Grant (STBG) funds apportioned to California lapse if they are not used within three years. By state law, California distributes a part of its STBG apportionment to counties by formula under the Regional Surface Transportation Program (STP). State law also applies the three-year lapsing rule to the STP apportionments of each county.

VCTC's policy is that the Route 101 and Route 118 Freeway projects are the priority for STP funds as well as State Transportation Improvement Program (STIP) funds. The STP fund balance must therefore be carefully managed to build a large balance that can be used when needed by these projects while at the same time avoiding a lapse of funds. Fortunately, the practice of using STP funds for large projects is common throughout California and counties routinely "loan" funds to each other to accommodate the various large projects when they occur. In fact, earlier this year VCTC approved a \$6 million loan to San Joaquin County. While taking action to approve this loan TTAC requested staff to prepare a long-term schedule of STP expenditures to help plan for when lapsing funds might be an issue for Ventura County. The following table provides this analysis. The table accounts for the scheduled loan repayment from San Joaquin County, with \$3 million schedule for repayment in 17/18 and the remaining \$3 million in 18/19. These funds when repaid are "new" and therefore will lapse three years after being received.

Staff intends to inform the Commission of the need for STP loans to avoid lapsing funds in October when bringing the STIP Nomination item for approval.

STP Funds Projection Through End of 2018 STIP Period (millions of \$'s)								
	17/18	18/19	19/20	20/21	21/22	22/23	TOTAL	
Annual Available funds (including carryover)	26.9	13.3	10.3	10.3	10.3	10.3	54.5	
Cumulative Available funds	26.9	38.3	48.6	58.9	69.2	19.5		
Projects to Obligate								
County Pleasant Valley/ Fifth (Old Project)			1.5					
Remaining Rehab from \$6M to Local Agencies	1.9							
Route 101 PS&E					60.0			
Rice Bridge??								
Required to obligate per AB 1012	2.9	10.3	13.3	13.3	10.3	10.3	57.5	
Remaining Annual Lapse per AB 2012	1.0	10.3	13.3	13.3	-	-		
Cumulative Potential Lapse	1.0	11.3	24.6	37.9	-	-		

DISCUSSION:

FY 17/18

Attachment A provides the table which TTAC reviewed at the last meeting, which shows the anticipated 17/18 schedule for obligating STP projects. However, at that meeting it was not noticed that there is a discrepancy in the table, in that the Pleasant Valley / Fifth Street project is included in the list for FY17/18 but the notes say the project will not be obligated until August 2019. In checking with Public Works Agency staff it was determined that it would be more realistic to show the project in FY19/20. That change leaves a possible lapse of \$1 million in FY17/18.

FY 18/19 – 21/22

As discussed in the STIP item on this agenda, staff is recommending that the available STIP and STP funds be prioritized for early action items to improve Route 101. That project is currently in the environmental phase which is now expected to last until 2021, meaning that no subsequent phases can be obligated until then. The analysis shows that over \$60 million in STP will be available to obligate for design work in that year, although \$36.4 million of that amount will be scheduled to lapse prior to that date. Preliminary feedback from staff of other SCAG region counties indicates that they would be very interested in possible loans from VCTC in the amounts required with full repayment in 21/22.

The Attachment A list of upcoming STP project includes beyond FY17/18 a couple of other projects from old calls for projects, but the analysis left out these projects because there is little information about when those projects might be ready. Given that the projected STP balance never is shown as falling below \$18 million, there will be sufficient funding available whenever those two projects are ready to obligate funds.

Rice Bridge Status

Although the VCTC policy is that the freeway projects have priority for STP funds, it must be recognized that the Rice Avenue Grade Separation, which is VCTC's first priority for available Trade Corridor funds, will complete environmental clearance in early 2018 and will then need PS&E funds to avoid delay. Although VCTC anticipates that Caltrans will apply for SB 1 Trade Corridor funds for this project, those funds might not be available in time for the initial PS&E costs. At present, staff believes it is prudent to not program any STP funds beyond what might be needed for the Route 101 PS&E, to use if needed to keep the Rice Bridge project on schedule and if required help leverage the SB 1 funds. Staff anticipates that at least \$1 million of STP, and possibly several million more, will likely be needed by the Rice Bridge project in FY 17/18, thus addressing the lapsing issue for that year. Unfortunately, any funds that are required in this way for the Rice Bridge will eventually reduce the funds for 101 project construction, which is expected to be constrained to the amount of available STIP and STP at the time construction begins.

**Longterm Schedule for Federal STP Projects
STP Project Obligation Statuses**

Item 9
Attachment A

STP PROJECTS FY 2017/18

Beginning Balance (estimated)

\$ 26,906,000

Project Title	Agency	Planned Obligation (E-76 date)	TIP ID	Amount	Current Project Status	FTIP Status
California Street Bridge	Ventura	Jun-17	07-VEN54032	\$129,440	Under construction - cost increase to be submitted.	Currently in 2017 FTIP
Vineyard/Patterson Resurfacing	Oxnard	Dec-17	07-VEN54032	\$1,044,343	Need to resubmit PES.	Currently in 2017 FTIP
Pleasant Valley/E. 5th St Improvements (CON)	County	Jun-18	07-VEN130104	\$1,460,000	Design began 8-01-16; Env Clearance 1-2018; R/W Clearance 1-2019; E-76 by 08-30-19; Construction to begin 12/15/2019	Currently in 2017 FTIP
Various Streets Repaving	Camarillo	Jul-18	07-VEN54032	\$342,288		Currently in 2017 FTIP
Rehabilitation	Moorpark		07-VEN54032	\$200,000	Scoping Project	Currently in 2017 FTIP
Pavement Rehabilitation	Port Hueneme	FY 17-18	07-VEN54032	\$200,000		Currently in 2017 FTIP

Total to be obligated by 10/1/2018

\$3,376,071

Balance

\$23,529,929

Potential Lapse (AB1012)

\$2,893,187

FY 2015/16 apportionment

\$2,893,187 Lapses October 1, 2018

FY 2016/17 apportionment

\$10,290,778 Lapses October 1, 2019

FY 2017/18 apportionment (estimated)

\$13,722,035 Lapses October 1, 2020

TOTAL

\$26,906,000

FY 2017/18 and beyond

Route 118 - Moorpark to e/o Spring	Moorpark		07-VEN34089	\$796,770	Design and ROW acquisition in progress	Currently in 2017 FTIP
Pavement Rehabilitation	Santa Paula			\$77,000	Residual LSPT Balance	Currently in 2017 FTIP
Route 23 Widening High/Third	Moorpark		07-VEN051213	\$1,500,000	Prelim. Design and ROW needs in progress.	Currently in 2017 FTIP



DATE: SEPTEMBER 21, 2017

MEMO TO: TRANSPORTATION TECHNICAL ADVISORY COMMITTEE (TTAC)

FROM: PETER DE HAAN, PROGRAMMING DIRECTOR

SUBJECT: 2018 STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP) SUBMITTAL

RECOMMENDATION:

- Approve 2018 STIP submittal to the California Transportation Commission.

BACKGROUND:

State law requires the adoption and submittal of a five-year State Transportation Improvement Program (STIP) by December 15 of each odd-numbered year. The Ventura County Transportation Commission (VCTC) is the agency responsible for developing the STIP for Ventura County working cooperatively with Caltrans. The STIP is comprised of a five-year list of capital improvement projects to be funded from VCTC's share of STIP Regional Improvement Program (RIP) funds for the period starting July 1, 2018 (FY18/19) and ending June 30, 2023 (FY 22/23).

The 2018 STIP for Ventura County is due to the California Transportation Commission (CTC) on December 15, 2017. Projects to be included in the STIP must be submitted to SCAG for modelling no later than September 29th. The CTC is responsible for reviewing and approving STIP submittals. The CTC is scheduled to publish the 2016 STIP staff recommendations on February 28, 2018, and adopt the 2018 STIP on March 21, 2018.

DISCUSSION:

The 2018 STIP is projected to have substantial programming capacity primarily for two reasons. First, existing revenues have been running ahead of what was forecasted during the adoption of the 2016 STIP. In addition, under the provisions of SB 1, in 2019 the fuel tax will be adjusted to equal what it was in 2010, plus inflation, and in subsequent years will continue to automatically adjust for inflation, thus increasing resources for the STIP starting in FY 19/20. As a result, for the 2018 STIP VCTC has an available balance in its county share of \$59,981,000.

Under VCTC's adopted policy, the Route 101 and 118 Freeway Improvement projects are the priority for STIP as well as Surface Transportation Program (STP) funds. However, without a source of local funds, these state and federal resources can provide only a fraction of what is required for these two projects. Therefore, VCTC staff believes that at this point all available STP funds and STIP funds must be

conserved to accomplish as much as can be done with available funds to improve Route 101. As TTAC is aware, VCTC is currently in the procurement process for a consultant to prepare the required environmental document and preliminary design for Route 101. Based on state law, the project has not been sufficiently developed at this time to nominate it for STIP funds, but the Ventura County STIP balance can be carried over to future STIP cycles. Meanwhile, staff estimates that during the next five years there will be \$57.5 million in STP funds available that can be used to fund the pre-construction phases of the Early Action Items on 101 that can be accomplished with the available funding.

PROPOSED 2016 PROGRAM

Planning, Programming & Monitoring (PPM)

PPM is utilized annually by VCTC to fund planning and programming activities performed by VCTC staff and consultants, and can be programmed up to a maximum of 5% of the county share. There is \$1,007,000 in new programming capacity for PPM over the last three years of the STIP. Staff recommends that this new money be spread equally over the three years, to provide \$336,000 in 20/21, \$336,000 in 21/22, and \$335,000 in 22/23.

Programmed PPM Amounts (\$1,000)					
FY18 / 19	FY19 / 20	FY20 / 21	FY21 / 21	FY22 / 23	Total
\$412	\$412	\$0	\$0	\$0	\$824

Proposed Changes (\$1,000)					
FY18 / 19	FY19 / 20	FY20 / 21	FY21 / 21	FY22 / 23	Total
\$0	\$0	\$336	\$336	\$335	\$1,007

Proposed PPM Amounts (\$1,000)					
FY18 / 19	FY19 / 20	FY20 / 21	FY21 / 22	FY22 / 23	Total
\$412	\$412	\$336	\$336	\$335	\$1,831

Route 101 Construction

As described above, the Route 101 project has not reached a sufficient stage of development to allow the request of STIP. Therefore, after programming \$1,007,000 of new STIP funds for PPM, the remaining \$58,974,000 in the Ventura County share can be carried over to the future. It is anticipated that the Route 101 environmental clearance will have proceeded sufficiently to allow the nomination of a specific Early Action improvement phase of the Route 101 Improvement Project for the 2022 STIP, with construction funds for construction likely becoming available in FY 25/26.

Existing 2018 STIP RIP Funding Summary
(\$1,000)

Agency	Rte	PPNO	Project	Total	Project Totals by Fiscal Year						Project Totals by Component					
					Prior	18-19	19-20	20-21	21-22	22-23	R/W	Con	E&P	PS&E	R/W Sup	ConSp
VCTC	--	9002	Planning, Programming & Monitoring	1,650	826	412	412	0	0	0	0	1,650	0	0	0	0
			<i>TOTAL</i>	1,650	826	412	412	0	0	0						

Proposed Changes in Funding
(\$1,000)

Agency	Rte	PPNO	Project	Total	Project Totals by Fiscal Year						Project Totals by Component					
					Prior	18-19	19-20	20-21	21-22	22-23	R/W	Con	E&P	PS&E	R/W Sup	ConSp
VCTC	--	9002	Planning, Programming & Monitoring	1,007	0	0	0	336	336	335	0	1,007	0	0	0	0
			<i>TOTAL</i>	1,007	0	0	0	336	336	335						

**VCTC-adopted 2018 STIP RIP
Funding Summary**
(\$1,000)

Agency	Rte	PPNO	Project	Total	Project Totals by Fiscal Year						Project Totals by Component					
					Prior	18-19	19-20	20-21	21-22	22-23	R/W	Con	E&P	PS&E	R/W Sup	ConSp
VCTC	--	9002	Planning, Programming & Monitoring	2,657	826	412	412	336	336	335	0	2,657	0	0	0	0
			<i>TOTAL</i>	2,657	826	412	412	336	336	335						