



VENTURA COUNTY TRANSPORTATION COMMISSION
Transportation Technical Advisory Committee (TTAC)
www.goventura.org

AGENDA

In Person
VCTC Large Conference Room
751 East Daily Drive Suite 420
Camarillo, CA

Wednesday, October 18, 2023
1:30 p.m.

In compliance with the Americans with Disabilities Act and Government Code Section 54954.2, if special assistance is needed to participate in a committee meeting, please contact the Administrative Assistant at (805) 642-1591 ext. 111. Notification of at least 48 hours (about 2 days) prior to meeting time will assist staff in assuring reasonable arrangements can be made to provide accessibility at the meeting.

ITEM 1 CALL TO ORDER

ITEM 2 INTRODUCTIONS & ANNOUNCEMENT

ITEM 3 PUBLIC COMMENT

Under the Brown Act, the committee should not act on or discuss matters raised during the Public Comment portion of the agenda which are not listed on the agenda. Committee members may refer such matters to staff for facts or to be placed on the subsequent agenda for consideration.

ITEM 4 AGENDA ADJUSTMENTS

ITEM 5 APPROVAL OF MINUTES

Recommended Action:

- *Waive the reading and approve the meeting minutes from August 2023.*

Responsible Staff: Jeni Eddington

ITEM 6 CALTRANS LOCAL ASSISTANCE VERBAL UPDATE

Recommended Action:

- *Receive and file.*

Responsible Staff: Robert Wong, Caltrans

ITEM 7 STREETLIGHT INSIGHT | BIG DATA PILOT PROGRAM

Recommended Action:

- *Receive a presentation on StreetLight Insight and its uses within the transportation planning space.*

Responsible Staff: Amanda Fagan

ITEM 8 VENTURA COUNTY REGIONAL IMPROVEMENT PROGRAM – SUBMITTAL FOR 2024 STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)

Recommended Action:

- *Approve the 2024 STIP submittal to the California Transportation Commission*

Responsible Staff: Peter De Haan

ITEM 9 STATUS OF CONGESTION MITIGATION AND AIR QUALITY (CMAQ), SURFACE TRANSPORTATION BLOCK GRANT (STBG/STP), AND CARBON REDUCTION PROGRAM (CRP) PROJECTS

Recommended Action:

- *Review and provide updates to Project Schedules as needed*

Responsible Staff: Heather Miller

ITEM 10 STATUS OF 2025 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM (FTIP)

Recommended Action:

- *Receive and file.*

Responsible Staff: Geiska Velasquez

ITEM 11 FUTURE AGENDA ITEMS

- Rice Avenue Grade Separation Project (December 2023)
- Periodic Highway Construction Updates
- Regional Transportation Funding & Planning
- Transportation Emergency Response (Fire and Flood Seasons)
- Roundtable of Active Transportation Plans
- Planning for Future Active Transportation Program Grants
- Regional Transportation Funding & Planning
- Construction Project Updates (upon completion)

ITEM 12 ADJOURNMENT



VENTURA COUNTY TRANSPORTATION COMMISSION
TRANSPORTATION TECHNICAL ADVISORY COMMITTEE (TTAC)

VCTC Large Conference Room
751 East Daily Drive, 4th Floor, Camarillo

Wednesday, August 16, 2023
1:30 PM

Item 5

MEETING MINUTES

- MEMBERS PRESENT:** James Campero, City of Camarillo (Chair)
Jisell Camarena Ramires, City of Port Hueneme
Fuad Shamout, City of Simi Valley
Mike Tohidian, City of Thousand Oaks
Peter Sheydayi, City of Ventura (Vice-Chair)
Anitha Balan, County of Ventura
Letitia Austin, Port of Hueneme
- MEMBERS ABSENT:** City of Fillmore
City of Moorpark
City of Ojai
City of Oxnard
City of Port Hueneme
City of Santa Paula
- EX OFFICIO PRESENT:** Robert Wong, Caltrans District 7
Holly Galbreath, VCAPCD
- EX OFFICIO ABSENT:** California Highway Patrol
- VCTC STAFF PRESENT:** Amanda Fagan, Director of Planning and Sustainability
Andrew Kent, Program Manager for Transportation Data and Services

- ITEM 1** **CALL TO ORDER**
Chair Campero called the meeting to order at 1:33 p.m.
- ITEM 2** **INTRODUCTIONS AND ANNOUNCEMENTS** – None.
- ITEM 3** **PUBLIC COMMENTS** – None.
- ITEM 4** **AGENDA ADJUSTMENTS** – None.
- ITEM 5** **APPROVAL OF MINUTES**

ACTION:

Tohidian moved, seconded by Shamout, that the committee approve the May 2023 meeting minutes. The motion passed unanimously.

ITEM 6 CALTRANS DISTRICT 7 LOCAL ASSISTANCE UPDATE
Robert Wong updated the committee on 1) Fund Transfer Agreements, 2) current staffing, 3) projects application deadlines, and 4) upcoming workshops.

ITEM 7 BIG DATA PILOT PROGRAM
The committee received a presentation on the Transportation Data and Analytics Pilot Program and the ClearGuide dashboard and tools including 1) project history, 2) project purpose, 3) historic data sources, and 4) a brief tutorial of ClearGuide. The committee discussed future training opportunities.

ITEM 8 FUTURE AGENDA ITEMS – For Discussion

1. Regional Early Action Planning (REAP) 2.0 SCAG (September 2023)
2. Rice Avenue Grade Separation Project (December 2023)
3. Transportation Emergency Response (Fire and Flood Seasons)
4. Roundtable of Active Transportation Plans
5. Planning for Future Active Transportation Program Grants
6. Regional Transportation Funding & Planning
7. Construction Project Updates (upon completion)
8. Caltrans Training

ITEM 9 ADJOURNMENT
Chair Campero adjourned the meeting at 2:44 p.m.



October 12, 2023

MEMO TO: TRANSPORTATION TECHNICAL ADVISORY COMMITTEE
FROM: PETER DE HAAN, PROGRAMMING DIRECTOR
SUBJECT: VENTURA COUNTY REGIONAL IMPROVEMENT PROGRAM –
SUBMITTAL FOR 2024 STATE TRANSPORTATION IMPROVEMENT
PROGRAM (STIP)

RECOMMENDATION:

- Approve the 2024 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, 2024 (FY 2024/2025) and ending June 30, 2029 (FY 2028/2029).

The 2024 STIP for Ventura County is due to the California Transportation Commission (CTC) on December 15, 2023. Projects to be included in the STIP must be submitted to SCAG for modelling no later than September 22nd. The CTC is responsible for reviewing and approving STIP submittals. The CTC is scheduled to publish the 2024 STIP staff recommendations on March 1, 2024 and adopt the 2024 STIP on March 21-22, 2024.

DISCUSSION:

Each STIP covers a five-year period and adds two new years of programming capacity. The new STIP includes projects carried forward from the previous STIP plus new projects and reserves from among those proposed by regional agencies in their regional transportation improvement programs (RTIPs). The statewide capacity for the 2024 STIP Fund Estimate identifies net new capacity in the two years added to the STIP (2027/28 and 2028/29) and identifies additional capacity in the first three years of the 2024 STIP (2024/25 through 2026/27). County shares are calculated using the statutorily driven formula distribution taking into account population and highway lane miles. Ventura County's 2024 STIP share includes a net carryover/unprogrammed balance of \$80,977,000 and new County Share formula distribution funds of \$26,880,000 through 2028/29 for a total amount of \$107,857,000.

PROPOSED 2024 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. The 2024 STIP provides an additional \$899,000 in new PPM programming capacity for the four-year period starting FY 2024/25 and ending 2027/28. Staff recommends dividing all available funds in the four-year period equally for totals of \$487,000 per year as presented in Table 1. Additionally, \$445,000 in STIP PPM funds are available for programming in FY 2028/29. Staff recommends that \$455,000 in PPM funds be programmed in FY 2028/29.

Table 1: Proposed Programming of 2024 STIP PPM Funds

| | (\$1,000) | | | | | Total |
|--|--------------|--------------|--------------|--------------|--------------|----------------|
| | FY 24-25 | FY 25-26 | FY 26-27 | FY 27-28 | FY 28-29 | |
| Existing PPM funds Programmed in the 2022 STIP | \$350 | \$350 | \$350 | \$0 | \$0 | \$1,050 |
| Proposed Programming of New PPM funds | \$137 | \$137 | \$137 | \$487 | \$445 | \$1,343 |
| Proposed PPM funds for the 2024 STIP | \$487 | \$487 | \$487 | \$487 | \$445 | \$2,393 |

US 101 Construction

Under VCTC's adopted policy, the US 101 Improvement project is the priority for STIP funds. Without a source of local funds, the STIP can only provide a relatively small portion of what is required for the full project. However, upon completion of the environmental document currently underway, it will be possible to program whatever funds have accumulated for "Early Action" improvements to the US 101 project. Therefore, after subtracting \$2,393,000 in PPM funds and \$4,667,000 for the Camarillo Central Avenue Bike Lanes project described in the next paragraph, staff recommends that the remaining \$100,797,000 in Ventura County share STIP funds be carried over to the future. It is anticipated that the US 101 environmental clearance will be completed near the end of 2024, allowing the nomination of a specific "Early Action" improvement phase of the US 101 Improvement Project for the 2026 STIP.

Camarillo Central Avenue Bike Lanes

Staff recommends programming \$4,667,000 in 2024 STIP funds in FY 2025/26 to construct Class II bicycle lanes on both sides of Central Avenue from the Camarillo City limits to the US 101 Freeway Northbound off-ramp (approximately 1,700 ft.). This project will attract bicycle riders as it provides for safe bicycle travel in an area where no bike lanes currently exist. The proposed project will connect a critical gap on Central Avenue between the existing unincorporated Ventura County bike lanes that end at the Camarillo City limits to the Springville Bike Path currently under design in the City of Camarillo. When both projects are complete, the project will create a continuous east-west bike network, connecting users from Oxnard, through unincorporated Ventura County and Camarillo to regional mass transit at the Camarillo Metrolink Station and to the north-south Class I Calleguas Creek Bike Trail.

In 2022, VCTC selected the project for a mix of Congestion Mitigation and Air Quality (CMAQ) and Carbon Reduction Program (CRP) funding as part of its call for projects. However, the Federal Highway Administration later directed that only SCAG could select the CRP projects, so this project has remained with an unfunded balance pending a SCAG competitive call for projects. Staff is recommending that in view of the commitment that VCTC made to this project through its call for projects, that a small portion of the STIP balance otherwise committed to the US 101 project be programmed for the unfunded balance for Central Avenue, thus avoiding the need for the project to compete for CRP funds.

Attachment 1

Existing 2022 STIP RIP Funding Summary
(\$1,000)

| Agency | Rte | PPNO | Project | Total | Project Totals by Fiscal Year | | | | | Project Totals by Component | | | | | | |
|--------|-----|------|------------------------------------|-------|-------------------------------|-------|-------|-------|-------|-----------------------------|-----|-------|-----|------|---------|---------|
| | | | | | Prior | 24-25 | 25-26 | 26-27 | 27-28 | 28-29 | R/W | Con | E&P | PS&E | R/W Sup | Con Sup |
| VCTC | | 9002 | Planning, programming & monitoring | 1,050 | | 350 | 350 | 350 | 0 | 0 | | 1,050 | | | | |
| | | | <i>TOTAL</i> | 1,050 | | 350 | 350 | 350 | 0 | 0 | | | | | | |

Proposed Changes in Funding for the 2024 STIP RIP
(\$1,000)

| Agency | Rte | PPNO | Project | Total | Project Totals by Fiscal Year | | | | | Project Totals by Component | | | | | | |
|-----------|-----|------|------------------------------------|--------|-------------------------------|-------|--------|-------|-------|-----------------------------|-----|--------|-----|------|---------|---------|
| | | | | | Prior | 24-25 | 25-26 | 26-27 | 27-28 | 28-29 | R/W | Con | E&P | PS&E | R/W Sup | Con Sup |
| VCTC | | 9002 | Planning, programming & monitoring | +1,343 | | +137 | +137 | +137 | +487 | +445 | | +1,343 | | | | |
| Camarillo | | | Camarillo Central Ave bike lanes | +4,667 | | | +4,667 | | | | | +4,667 | | | | |
| | | | <i>TOTAL</i> | +6,010 | | +137 | +4,804 | +137 | +487 | +445 | | | | | | |

Proposed 2024 STIP RIP Funding Summary
(\$1,000)

| Agency | Rte | PPNO | Project | Total | Project Totals by Fiscal Year | | | | | Project Totals by Component | | | | | | |
|-----------|-----|------|------------------------------------|-------|-------------------------------|-------|-------|-------|-------|-----------------------------|-----|-------|-----|------|---------|---------|
| | | | | | Prior | 24-25 | 25-26 | 26-27 | 27-28 | 28-29 | R/W | Con | E&P | PS&E | R/W Sup | Con Sup |
| VCTC | | 9002 | Planning, programming & monitoring | 2,393 | | 487 | 487 | 487 | 487 | 445 | | 2,393 | | | | |
| Camarillo | | | Camarillo Central Ave bike lanes | 4,667 | | | 4,667 | | | | | 4,667 | | | | |
| | | | <i>TOTAL</i> | 7,060 | | 487 | 5,154 | 487 | 487 | 445 | | | | | | |



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Item 9

October 18, 2023

MEMO TO: TRANSPORTATION TECHNICAL ADVISORY COMMITTEE (TTAC)
FROM: HEATHER MILLER, PROGRAM MANAGER
SUBJECT: STATUS OF CONGESTION MITIGATION AND AIR QUALITY (CMAQ), SURFACE TRANSPORTATION BLOCK GRANT (STBG/STP), AND CARBON REDUCTION PROGRAM (CRP) PROJECTS

RECOMMENDATION:

- Review and provide updates if needed to Project schedules shown in Attachment “A”.

BACKGROUND:

Under federal law, STP and CMAQ funds apportioned to California lapse if they are not used within three years of their apportionment. AB 1012, which became law in October 1999, applies the three-year lapsing rule to CMAQ and STP funds in each county. VCTC has therefore made it a practice to track the obligation of these funds for projects in Ventura County to ensure the region does not lose funds.

As the Committee was made aware, compliance issues were raised by the FHWA/FTA during SCAG’s 2022 certification review and a corrective action ordered, such that STP and CMAQ project selection can no longer be delegated to RTPAs within the region. Instead, SCAG, as the designated MPO, must conduct the selection process for these funds. As a consequence, the entirety of funds allocated to the SCAG region are now considered “regional” funds and not subject to the county specific three-year lapsing rule. Nevertheless, VCTC will continue to track the obligation of these funds for the purposes of informing SCAG so that it can work with Caltrans to manage the region’s overall Obligation Authority (OA). VCTC also uses project schedules to ensure that the Federal Transportation Improvement Program (FTIP) includes all of the projects which are ready for obligation. For the first time, the CMAQ table also includes the funds from the new Carbon Reduction Program, along with the CMAQ funds.

VCTC therefore requests agencies to review the projects funded with CMAQ, STP and CRP funds as listed in Attachment “A” and inform VCTC staff regarding whether the anticipated obligation dates for the projects are correct.

Attachment A

VENTURA COUNTY CMAQ/CRP PROJECTS FY

| Project Title | Agency | FTIP ID # | Planned Obligation | | Current Project Status | FTIP Status |
|---|--|-----------|--------------------|---------------------|--|--|
| | | | (E-76 date) | Amount | | |
| Pleasant Valley Rd Bike Lanes | Camarillo | VEN160103 | Oct-23 | \$3,749,033 | PE Underway; CON delayed a year to FY 23/24. \$500,000 of ROW funds will be used for CON for a total of \$3,749,033. | Programmed in 2023 FTIP |
| North Terminal Shore Power (CMAQ) | Port of Hueneme/Oxnard Harbor District | VEN230301 | Dec-23 | \$9,979,154 | Anticipated obligation of funds is December 2023. | Total funds programmed in FTIP for CON anticipated in 23/24 include \$423 in CRP, \$685 in STPL-R (\$625 is CMAQ placeholder), \$9334 in CMAQ (for total of \$9,979,154), and \$1470 in Local AC (placeholder for potential CRP in SCAG Call). |
| North Terminal Shore Power (CRP) | Port of Hueneme/Oxnard Harbor District | VEN230301 | Dec-23 | \$423,000 | Anticipated obligation of funds is December 2023. | Total funds programmed in FTIP for CON anticipated in 23/24 include \$423 in CRP, \$685 in STPL-R (\$625 is CMAQ placeholder), \$9334 in CMAQ (for total of \$9,979,154), and \$1470 in Local AC (placeholder for potential CRP in SCAG Call). |
| Ojai Ave/Maricopa Pedestrian and Bike Safety Improvements | City of Ojai | VEN170113 | Jan-24 | \$1,369,682 | Project Combined with ATP Project under new FTIP Number VEN170113. | ATP funds obligated for Phase I of project. Anticipate obligation of CMAQ funds for Phase II in 23/24. |
| Oxnard Accessible Pedestrian Improvements | City of Oxnard | VEN230120 | Mar-24 | \$2,597,509 | City will submit request for PE allocation in early 2024. | Design 22/23; CON 25/26 w/ CMAQ/STP placeholder funds of \$2,222 for total of \$2,597,509 in anticipated CMAQ. |
| Oxnard Blvd Bike/Ped Facility | City of Oxnard | VEN150907 | May-24 | \$1,762,074 | 96% PS&E complete; CON Allocation is delayed while City works to coordinate a resurfacing project in the area. | Programmed in 2023 FTIP. |
| Fox Canyon Barranca Bike Bridge | City of Ojai | VEN130601 | Jul-24 | \$62,975 | | Programmed in 2023 FTIP |
| Port Vehicle Electrification | Port of Hueneme | VEN220202 | Jul-24 | \$443,000 | Waiting to buy vehicles when manufacturer builds in America | Programmed in 2023 FTIP |
| Total obligations in FY 23/24 | | | | \$20,386,427 | | |

| FY 24/25 and Beyond | Agency | FTIP ID # | Planned Obligation | | Current Project Status | FTIP Status |
|--|-----------------------------|-----------|--------------------|-------------|--|---|
| | | | Date | Amount | | |
| Ventura Avenue Bike Lanes & Other Improvements CON | Ventura County Public Works | VEN210603 | Mar-24 | \$672,000 | PE Obligated on 11-23-21; Environmental Clearance 03-30-23; CON Obligate by 03-30-24 | Programmed in the 2023 FTIP. |
| Lynn Road Bike Lanes | City of Thousand Oaks | VEN230119 | 25/26 | \$922,839 | Design started in June 2023. CON anticipated 25/26. | CON funds transferred to PS&E to cover increased cost of Design totaling \$1,588,756 obligated in FY2022/23 (\$721,518 in June and \$867,238 in Aug 2023). CMAQ/STP placeholder funds programmed in FTIP for \$923 for CON 25/26 with additional ATP funds. |
| HAWK Bike and Ped | City of Ventura | VEN230121 | 25/26 | \$2,622,373 | Design started in June 2023. CON anticipated 25/26. | Design of \$498,424 obligated in June 2023. \$2633 in STP as placeholder CMAQ CON in 25/26 in FTP. |
| Central Avenue Bike Lanes | City of Camarillo | VEN230302 | 25/26 | \$643,000 | 2024 STIP submittal | Currently Programmed in FY 25/26 in current FTIP. Incudes \$326 in STP-Regional (as placeholder for CMAQ) and \$4667 in STIP AC RIP and \$317 in CMAQ for total of \$643 in CMAQ. |

Ventura County STP PROJECTS FY 2023/24

| Project Title | Agency | Planned Obligation (E-76 date) | TIP ID | Amount | Current Project Status | FTIP Status |
|----------------------------|--|--------------------------------|--------------|-----------|---|--|
| North Terminal Shore Power | Port of Hueneme/Oxnard Harbor District | Dec-23 | 07-VEN230301 | \$40,200 | Anticipated obligation of funds is December 2023. | Total funds programmed in FTIP for CON anticipated in 23/24 include \$423 in CRP, \$685 in STPL-R (\$625 is CMAQ placeholder), \$9334 in CMAQ (for total of \$9,979,154), and \$1470 in Local AC (placeholder for potential CRP in SCAG Call). |
| Pavement Rehabilitation | City of Port Hueneme | Jan-24 | 07-VEN54032 | \$200,000 | | In current FTIP (group listing) |

Total to be obligated by 10/1/2024

\$240,200

FY 2024/25 and beyond

| | | | | | | |
|------------------------------------|-------------------|-------|--------------|-------------|--|---|
| Route 118 - Moorpark to e/o Spring | City of Moorpark | 25/26 | 07-VEN34089 | \$796,770 | Design and ROW acquisition in progress | In current FTIP |
| Route 23 Widening High/Third | City of Moorpark | 25/26 | 07-VEN051213 | \$1,500,000 | Prelim. Design and ROW needs in progress. PSR must be updated. Work will involve Caltrans and Metrolink yard/switch. | In current FTIP |
| Central Avenue Bike Lanes | City of Camarillo | 25/26 | 07-VEN230302 | \$326,000 | 2024 STIP submittal | Currently Programmed in FY 25/26 in current FTIP. Includes \$326 in STP-Regional and \$4667 in STIP AC RIP and \$317 in CMAQ. |



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October 18, 2023

MEMO TO: TRANSPORTATION TECHNICAL ADVISORY COMMITTEE

FROM: GEISKA VELASQUEZ, PROGRAM ANALYST

SUBJECT: STATUS OF 2025 TRANSPORTATION IMPROVEMENT PROGRAM

RECOMMENDATION:

- Receive and file.

DISCUSSION:

Federal law requires that federally funded transportation projects, as well as regionally significant projects funded with state and local funds be included in an approved Transportation Improvement Program (TIP). VCTC prepares Ventura County's portion of the TIP for the Southern California Association of Governments (SCAG). The TIP is required to be updated every two years and covers a period of not less than four years. The SCAG 2025 TIP will cover a 6-year period from October 1, 2024 (FY 2024/25) through September 30th of 2030 (FY 2029/30).

The first step in drafting the 2025 TIP is to obtain accurate up-to-date information for each project existing project. Therefore, VCTC sent each jurisdiction a request to:

1. Update the project information currently listed on the 2023 TIP Project Sheets and,
2. Submit completed new Project Template for any new federally funded project or new locally funded regionally significant project through FY 29/30.
3. We are asking for the information to be submitted to VCTC by November 17th. Once VCTC receives the project information we will enter the data into the SCAG database so that SCAG can start the adoption process.

The current TIP will still be in effect until the adoption of the 2025 TIP, therefore, staff will continue to process project amendments to the current adopted 2023 TIP to accommodate changes in funding and project schedules.