

Transportation Technical Committee

**Date: Friday, September 10, 2021**  
**Time: 8:30 AM**  
**Place: COG Sequoia Conference Room**  
**2035 Tulare St., Suite 201, Fresno, CA**

**Americans with Disabilities Act (ADA) Accommodations**

The Fresno COG offices and restrooms are ADA accessible. Representatives or individuals with disabilities should contact Fresno COG at (559) 233-4148, at least 3 days in advance, to request auxiliary aids and/or translation services necessary to participate in the public meeting / public hearing. If Fresno COG is unable to accommodate an auxiliary aid or translation request for a public hearing, after receiving proper notice, the hearing will be continued on a specified date when accommodations are available.

**THE TRANSPORTATION TECHNICAL COMMITTEE WILL TAKE PLACE  
IN PERSON AT THE FRESNO COG SEQUOIA ROOM AND VIA ZOOM.**

**JOINING THE MEETING:**

**[HTTPS://US06WEB.ZOOM.US/J/84760315261?PWD=RJD6YXPXVE9LT2TYMDZBBM9MSUDLQT09](https://us06web.zoom.us/j/84760315261?pwd=RJD6YXPXVE9LT2TYMDZBBM9MSUDLQT09)**

**JOIN BY PHONE: (669) 900-6833**

**MEETING ID: 847 6031 5261**

**PASSCODE: 461037**

**IF YOU WISH TO ADDRESS THE COMMITTEE DURING THE PUBLIC COMMENT PORTION OF THE AGENDA, CLICK ON THE “REACTIONS” AT THE BOTTOM CENTER OF YOUR PC OR MAC SCREEN. SELECT THE HAND ICON, CLICK THE ICON TO “RAISEHAND”. YOUR DIGITAL HAND WILL NOW BE RAISED.**

**WHEN ON THE PHONE, IF YOU WISH TO ADDRESS THE COMMITTEE DURING THE PUBLIC COMMENT PORTION OF THE AGENDA, PRESS \*9 TO “RAISEHAND” AND WE WILL SELECT YOU FROM THE MEETING CUE.**

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**THOSE ADDRESSING THE COMMITTEE MUST STATE THEIR FIRST AND LAST NAME AND AGENCY FOR THE RECORD.**

**TO FACILITATE ELECTRONIC ACCESS, NO PERSON SHALL SPEAK UNTIL RECOGNIZED BY THE CHAIR.**

**TRANSPORTATION TECHNICAL COMMITTEE**

The Transportation Technical Committee will consider all items on the agenda. The meeting is scheduled to begin at 10:00 a.m.

**TTC agenda and annotated agenda in PDF format - ALL EXHIBITS ARE AVAILABLE ON WEBSITE**

**Exhibits:**

Agenda  Annotated Agenda

## I. TRANSPORTATION CONSENT ITEMS

### About Consent Items:

All items on the consent agenda are considered to be routine and non-controversial by COG staff and will be approved by one motion if no member of the Committee or public wishes to comment or ask questions. If comment or discussion is desired by anyone, the item will be removed from the consent agenda and will be considered in the listed sequence with an opportunity for any member of the public to address the Committee concerning the item before action is taken.

#### A. Executive Minutes of July 9, 2021 [APPROVE]

##### Exhibits:

July Minutes

#### B. City of Parlier 2021-22 Transportation Development Act Claim (Les Beshears) [ACCEPT]

##### Exhibits:

TDA Claim  Resolution 2021-39

**Action:** Approve Resolution 2021-39 adopting the City of Parlier's 2021-22 Transportation Development Act claims totaling \$770,532.

#### C. City of Mendota 2021-22 Transportation Development Act Claim (Les Beshears) [ACCEPT]

##### Exhibits:

TDA Claim  Resolution 2021-40

**Action:** Approve Resolution 2021-40 adopting the City of Mendota's 2021-22 Transportation Development Act claims totaling \$606,024.

#### D. City of Orange Cove 2021-22 Transportation Development Act Claim (Les Beshears) [ACCEPT]

##### Exhibits:

TDA Claim  Resolution 2021-41

**Action:** Approve Resolution 2021-41 adopting the City of Orange Cove's 2021-22 Transportation Development Act claims totaling \$466,085.

#### E. City of Sanger 2021-22 Transportation Development Act Claim (Les Beshears) [ACCEPT]

##### Exhibits:

TDA Claim  Resolution 2021-42

**Action:** Approve Resolution 2021-42 adopting the City of Sanger's 2021-22 Transportation Development Act claims totaling \$601,331,023.

#### F. City of Clovis 2021-22 Transportation Development Act Claim (Les Beshears) [ACCEPT]

##### Exhibits:

TDA Claim  Resolution 2021-43

**Action:** Approve Resolution 2021-43 adopting the City of Clovis' 2021-22 Transportation Development Act claims totaling \$69,826,499.

#### G. Circuit Planner and Engineer Program Update (Meg Prince) [INFORMATION]

**Summary:** Fresno COG has contracted with Rincon Consultants and subconsultants Collins & Schoettler and VSCE to provide services under the Circuit Planner and Engineer Program since 2019.

The Circuit Planner and Engineer Program provides technical assistance to the small cities in Fresno County for efforts that further the Regional Transportation Plan and Sustainable Communities Strategy. Such assistance may include, but is not limited to: planning studies, project deliveries, grant applications, environmental documents, engineering services (conceptual design or preliminary engineering), permitting needs assessment, and quality (QA/QC) reviews as needed.

Additional information on the program, as well as resources such a zoning evaluation tool and model zoning book, can be found on the program website: <https://www.fresnocog.org/project/circuit-planner-engineer-program/>

If you would like to set up a meeting to discuss how the circuit planner can assist with updates to a zoning ordinance, please contact Meg Prince at [mprince@fresnocog.org](mailto:mprince@fresnocog.org).

**Action:** Information. The Committee may provide additional direction at its discretion.

## H. **Fresno COG CMAQ and STBG Programs Application Deadline (Braden Duran) [INFORMATION]**

**Summary:** On June 24, Fresno COG's Policy Board voted to open the 2021-22 Congestion Mitigation Air Quality (CMAQ) Improvement Program/Surface Transportation Block Grant (STBG) call-for-projects.

Applications for CMAQ are due Friday, Sept. 17, and STBG applications are due on Friday, Oct. 1. We encourage prospective applicants to reach out to Fresno COG staff with any questions, contact information is below.

The approved CMAQ and STBG guidelines and application packet are available through the respective program websites below:

<https://www.fresnocog.org/project/congestion-mitigation-air-quality-cmaq-program/>

<https://www.fresnocog.org/project/surface-transportation-block-grant-program/>

For further information on CMAQ-eligible projects or application submittals, please contact Braden Duran at 559-233-4148 ext. 217 or [bduran@fresnocog.org](mailto:bduran@fresnocog.org).

For further information on STBG-eligible projects or application submittals, please contact Jennifer Soliz at 559-233-4148 ext. 223 or [jsoliz@fresnocog.org](mailto:jsoliz@fresnocog.org).

**Action:** Information. The Committee may provide further direction at its discretion.

## II. **TRANSPORTATION ACTION/DISCUSSION ITEMS**

### A. **Overall Work Program Amendment No. 2 (Les Beshears) [ACTION]**

#### **Exhibits:**

Resolution 2021-44

**Summary:** Fresno Council of Governments' 2021-22 Overall Work Program Amendment No. 2 decreases the budget \$217,497 to reconcile amounts carried over from the last fiscal year. FHWA Planning funds decreased \$108,406 and FTA 5303 Planning funds decreased \$33,984. Staff transferred local funds in place of the reduced federal funds to keep programmed projects intact across several work elements. In addition, staff also adjusted work elements funded with State Road Maintenance and Rehabilitation Account (RMRA-SB 1) funds and FTA 5304. As a result, net local funds programmed in the budget increased \$117,857.

**Work Element 120 Public Transportation** – Staff shifted local funds totaling \$124,584 to the Human Services Plan update.

**Work Element 170 Regional Transportation Plan** – Staff adjusted and transferred various federal funds to other work elements, netting out to a change of \$806. Projects programmed in the work element remain unchanged.

**Work Element 172 Congestion Management Program** – Approximately \$20,000 in local funds were shifted to the Congestion Management Plan Update.

**Work Element 148 Regional Safety Study Phase I** – The balance of the Kittleson contract was \$103,980, reducing RMRA and local match funds programmed by \$26,061.

**Work Element 160 Better Blackstone Design Phase II** – The balance of the Fresno Metro Ministries contract was \$83,013, reducing FTA 5304 and local match funds by \$141,575.

**Work Element 161 Fresno/Madera Sustainable Corridor Study** – The balance of the IBI contract was \$52,332, reducing RMRA and local match funds programmed by \$3,226.

**Work Element 162 Regional Safety Study Phase III** – The balance of the Kittleson contract was \$225,097, reducing RMRA and local match funds programmed by \$46,565.

**Work Element 167 Sustainable Communities Grant Program 2021-22** – The work element was eliminated to transfer \$233,382 in RMRA and local match funds to Work Element 173.

**Work Element 173 – Regional Vehicle Miles Traveled Mitigation Program** – Approximately \$220,000 is programmed for a consultant to perform the VMT study and \$13,382 for grant administration.

**Action:** Adopt Resolution 2021-44, approving Fresno COG's 2021-22 Overall Work Program Amendment No. 2.

**B. Regional Vehicle Miles Traveled Mitigation Program Study (Kristine Cai) [INFORMATION]**

**Summary:** SB 743 (2013) requires that level-of-service (LOS), used in measuring transportation impacts in the California Environmental Quality Act, be replaced with another metric that will “promote the reduction of greenhouse gas emissions, the development of multi-modal transportation systems and a diversity of land use development.” The state's Office of Planning and Research has selected vehicle miles traveled (VMT) as that metric to replace LOS.

In partnership with multiple stakeholders, Fresno COG developed the SB 743 Implementation Regional Guidelines in 2020, which provides tools for local governments to use in instituting SB 743, should they decide to endorse recommendations in the guidelines. Since July 1, 2020, when SB 743 took effect, many jurisdictions in Fresno County have approved policies regarding SB 743 implementation. Fresno COG has received many requests to conduct VMT analysis based on the procedures recommended in the Regional Guidelines and has run the activity-based model (ABM) to produce VMT results for development projects. However, due to limited mitigation measures with quantifiable VMT reduction credits, it is hard for projects to move forward if the project is found to have a VMT impact that is higher than the established threshold.

A regional VMT mitigation program may be the most effective means of addressing VMT requirements on future development. The proposed VMT mitigation study will explore options such as: a VMT mitigation bank, a VMT mitigation exchange, regional VMT impact fees, etc., and to identify pros and cons for the various techniques. The study may also establish some framework for instituting such a program. It will serve to reconvene stakeholders and begin the conversation about VMT mitigation, which is a mystery to a many of those in the development realm.

Fresno COG will use SB 1 formula planning funding for the study. It is anticipated that a request for proposals will be distributed in early fall and the study will be completed in a year.

**Action:** Information. The Committee may provide additional direction at its discretion.

**C. Sixth Cycle Housing Elements (Meg Prince) [INFORMATION]**

**Summary:** Staff will provide a brief update regarding Fresno COG's support for the development of the sixth cycle housing elements.

Meg Prince can be contacted at [mprince@fresnocog.org](mailto:mprince@fresnocog.org) for questions or comments.

**Action:** Information. The Committee may provide direction at its discretion.

**D. State Route 41 South Expressway Funding Strategy (Tony Boren) [INFORMATION]**

**Summary:** Staff will present a short update on the funding strategies under discussion for the State Route 41 South Expressway Elkhorn to Excelsior gap closure project.

**Action:** Information

### III. OTHER ITEMS

A. Items from Staff

B. Items from Members

### IV. PUBLIC PRESENTATIONS

A. Public Presentations

This portion of the meeting is reserved for persons wishing to address the Committee on items within its jurisdiction but not on this agenda. **Note: Prior to action by the Committee on any item on this agenda, the public may comment on that item. Unscheduled comments may be limited to three minutes.**

### JOINT Transportation Technical/Policy Advisory Committee

A. Caltrans Report (Caltrans). [INFORMATION]