

Transportation Technical Committee  
MINUTES  
Friday, January 13, 2023  
8:30 AM

Meeting held via Zoom.

Dario Dominguez, City of Fowler  
Scott Mozier, City of Fresno  
Daniel Galvez, City of Kingsburg  
Marilu Morales, City of Reedley  
Mohammad Alimi, County of Fresno  
Mohammad Khorsand, County of Fresno  
Moses Stites, Fresno County Rural Transit Agency  
Nick Paladino, Fresno Cycling Club  
Tina Sumner, Fresno Cycling Club  
Mike Prandini, Fresno Building Association  
Ryan Burnett, City of Clovis  
Michael Osborn, City of Mendota  
John Mulligan, City of Sanger  
Tony Boren, Fresno Council of Governments  
Christopher Xiong - Caltrans D6

The meeting was called to order at 8:31 a.m. by Mr. Stites (Fresno), Chair.

**I. TRANSPORTATION CONSENT ITEMS**

- A. Executive Minutes of November 4, 2022 [APPROVE]**
- B. Transportation Development Act (TDA) Claims (Les Beshears) [ACTION]- None**
- C. Measure C TOD Program 11th Funding Cycle Call for Projects (Kristine Cai) (Information)**
- D. Fresno County Coordinated Public Transit – Human Services Transportation Plan Contract Approval (Jeff Long) [ACTION]**
- E. Obligational Authority and Project Delivery Update (Robert Phipps) [INFORMATION]**
- F. 2023-24 Draft Overall Work Program (Robert Phipps) [INFORMATION]**
- G. Amendment No. 7 to Cooperative Project Agreement for Golden State Corridor Economic Development Infrastructure Improvements (Pankaj Joshi) [ACTION]**

- Mr. Stites called for any items wishing to be pulled by members or the public.
- After an opportunity for public comment, Mr. Khorsand (Fresno County) motioned, and Mr. Prandini (Fresno Building Assoc.) seconded to approve the consent agenda as presented.

**All in Favor, no opposed.  
Motion passed.**

**II. TRANSPORTATION ACTION/DISCUSSION ITEMS**

- A. 2023 Regional Active Transportation Plan Update (Simran Jhutti) [ACTION]**

**Summary:** Fresno COG's Regional Active Transportation Plan update occurs every five years, in line with California Transportation Commission recommendations. In September 2022, staff released a request for proposals to update the Regional Active Transportation Plan (ATP). Built upon the past planning efforts, including the 2018 Regional ATP and the

2022 RTP/SCS, the 2023 ATP update aims to equip Fresno COG's member agencies with the tools to compete for all funding sources that support Active Transportation programs and projects. The participating agencies for this update are: Firebaugh, Fowler, Huron, Mendota, Orange Cove, Coalinga, Kerman, Kingsburg, Parlier, Sanger, San Joaquin, and the County of Fresno. The rest of the member jurisdictions will develop their own ATPs, which will be included in the appendix of the Regional ATP. The budget for the project is \$359,544.

Fresno COG received three proposals. A scoring committee -- comprising one representative each from the County of Fresno and Fresno COG, two representatives from eastside cities, two representatives from westside cities, and a member of the public -- convened on Nov. 16, 2022 to interview the consultants. The scoring committee unanimously recommended Fehr & Peers for the update.

- The Fehr & Peers team developed Fresno COG's 2018 Regional ATP and has extensive experience preparing ATPs in other regions in the State. The team proposed extensive community outreach events, demonstrating strength in community engagement strategies and familiarity with unincorporated disadvantaged communities.

For any questions regarding the Regional Active Transportation Plan, please reach out to staff lead Simran Jhutti at [jhutti@fresnocog.org](mailto:jhutti@fresnocog.org).

**Action:** Staff requests that TTC/PAC recommend the Policy Board authorize the executive director to enter into a contract with Fehr & Peers for the Regional ATP update for an amount not to exceed \$359,533.87.

- Simran Jhutti (FCOG) gave an update on the 2023 Regional Active Transportation Plan.
- Mr. Sumner (Fresno Cycling Club) asked what participation will the community have.
- After an opportunity for public comment, Ms. Sumner (Fresno Cycling Club) motioned and Mr. Prandini (Fresno Building Association) seconded to approve as presented.

**All in favor, no opposed.**

**Motion passed.**

**B. Fresno COG Activity Based Model Update (Kristine Cai) [ACTION]**

**Summary:** Federal transportation conformity regulations require that the travel forecast model used in conformity analyses cannot have a base year that is more than a decade old. Fresno COG's activity-based model (ABM) was validated to a base year of 2014, which means it will no longer be valid for conformity after 2024.

RSG, the consultant team that developed the ABM, has been providing technical support to Fresno COG's modeling team during the 2022 RTP/SCS development process and has been working with Fresno COG staff on improving the SB 743 VMT analysis tools. The firm is familiar with the model's structure, and is well aware of the improvements needed in various planning activities in the last few years. Due to the atypical travel patterns during the pandemic years, COG staff is proposing a small validation to the year of 2019 given that some groundwork for 2019 socio-economic input was already completed in 2020 when SB 743 guidelines were being developed. Fresno COG staff will work on developing background input for the model with guidance from RSG, and the RSG team will focus its efforts on model enhancement, calibration and validation.

Attached please find the proposed scope of work for the COG ABM 2019 base-year update. Staff recommends that the contract is sole-sourced to RSG given the firm's knowledge about the model and the small scale of the update efforts.

**Action:** Staff requests that TTC/PAC recommend the Policy Board authorize the executive director enter into a contract with RSG for an amount not to exceed \$111,257 for the ABM 2019 base-year update.

- Kristine Cai (FCOG) informed the committee that the current model will not be valid for conformity after 2024. FCOG plans to update the activity base model. RSG has been working with the FCOG team.

- After an opportunity for public comment, Mr. Khorsand (Fresno County) motioned and Ms. Hunsaker (Alert-O-Lite) seconded to approve action as presented.

**All in favor, no opposed.**

**Motion passed.**

**C. Measure C Expenditure Plan Amendment No. 7: Rescind Amendment No. 1, Restore \$24.5 Million to Grade Separation Program (Tony Boren) [ACTION]**

- Mr. Boren (FCOG) requested to pull this item and bring back at a later date.

**All in favor, no opposed.**

**Motion passed.**

**D. 2023 Safety Performance Targets – PM1 (Santosh Bhattarai) [ACTION]**

**Summary:** The Moving Ahead for Progress in the 21st Century (MAP-21) and the Fixing America’s Surface Transportation Act (FAST Act) require metropolitan planning organizations (MPOs) to set annual targets for five safety performance measures.

- Number of fatalities
- Rate of fatalities per 100 million vehicle miles traveled (VMT)
- Number of serious injuries
- Rate of serious injuries per 100 million VMT
- Number of non-motorized fatalities and serious injuries

Caltrans, in coordination with the Office of Traffic Safety (OTS), sets the statewide safety targets for these five safety measures every year, known as Safety Performance Management Targets (SPMTs). MPOs can either choose to support the statewide target or set a separate regional target. In the previous target-setting iterations, Fresno COG set its own targets for 2018 while simply supporting the statewide targets for 2019 through 2022. This year also, Caltrans set the statewide safety targets using a trend-based approach that extrapolates the existing changes in fatalities and serious injuries in the future. Based on this methodology, 0.3% and 2.3% are the annual reduction targets in the number of fatalities and serious injuries, respectively. Similarly, the annual reduction targets for rate of fatalities and serious injuries are 1.7% and 2.3%, respectively. The white paper for Caltrans’ PM1 2023 Safety Performance Management Target-Setting is attached.

Each year, Fresno COG analyzes the historical crash datasets for Fresno County region and proposes different target-setting options to discuss with the safety committee. The safety committee comprises technical staff and safety planners from multiple jurisdictions in Fresno County. The committee convened on Dec. 21, 2022 to discuss the appropriate methodology/option, and there was consensus for supporting the statewide targets this year as well.

**Action:** Staff requests that the TTC/PAC recommend the Policy Board approve to support the statewide targets for all five safety performance measures for 2023.

- Santosh Bhattarai (FCOG) gave a presentation on annual targets for 5 safety performance measures.
- After an opportunity for public comment, Mr. Khorsand (Fresno County) motioned and Ms. Sumner (Fresno Cycling Club) seconded to approve the action as presented.

**All in favor, no opposed.**

**Motion passed.**

### III. OTHER ITEMS

**A. Items from Staff**

- None

**B. Items from Members**

- None.

**IV. PUBLIC PRESENTATIONS**

**A. Public Presentations**

- There were no public comments.

The meeting was adjourned at 9:09 a.m.

Respectfully submitted,



Tony Boren

Public:

Jennifer Clark, City of Fresno  
Debbie Hunsaker, Alert-O-Lite  
Thomas Dulin, Fresno EOC  
Mayra Banuelos, EHI  
Tatiana Partain  
Erin Obwald

Staff:

Brenda Veenendaal, Denise Flores, Kai Han, Kristine Cai, Pankaj Joshi, Robert Phipps, Shichen Fan, Les Beshears, Janelle Del Campo, Simran Jhutti, Santosh Bhattarai, Pankaj Joshi, Jeff Long.