

## Transportation Technical Committee

**Date: Friday, September 14, 2018**

**Time: 8:30 AM**

**Place: COG Sequoia Conference Room  
2035 Tulare St., Suite 201, Fresno, CA**

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

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### **CONFERENCE CALL-IN INFO:**

**TOLL FREE NUMBER: 888-398-2342**

**PARTICIPANT CODE: 740166**

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**THINK GREEN, KEEP FRESNO COUNTY CLEAN!**

## **TRANSPORTATION TECHNICAL COMMITTEE**

The Transportation Technical Committee will consider all items on the agenda. The meeting is scheduled to begin at 8:30 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 13, 2018 [APPROVE]**

#### **Exhibits:**

 July Minutes



### **B. Fourth Quarterly Work Element and Financial Report (Les Beshears) [APPROVE]**

#### **Exhibits:**

 Fourth Quarter Report

C. **State of Good Repair 2018-19 Estimates - Resolution 2018-24 (Les Beshears) [APPROVE]**

**Exhibits:**

 SGR Final Apportionment  Resolution 2018-24

**Summary:** The final State of Good Repair program apportionment is adjusted reflect to the State Controller's revised August 1, 2018 estimate. Transit operators have been advised of project submittal guidelines.

**Action:** Approve Resolution 2018-24 for the State of Good Repair 2018-19 final apportionment totaling \$1,583,462.

D. **City of Firebaugh Transportation Development Act Claim (Les Beshears) [APPROVE]**

**Exhibits:**

 Firebaugh TDA Claim  Resolution 2018-28

**Action:** Approve Resolution 2018-28 adopting the City of Firebaugh's 2018-19 Transportation Development Act claims for \$345,226.

E. **City of Mendota Transportation Development Act Claim (Les Beshears) [APPROVE]**

**Exhibits:**

 Mendota TDA Claim  Resolution 2018-29

**Action:** Approve Resolution 2018-29 adopting the City of Mendota's 2018-19 Transportation Development Act claims for \$512,231.

F. **City of San Joaquin Transportation Development Act Claim (Les Beshears) [APPROVE]**

**Exhibits:**

 San Joaquin TDA Claim  Resolution 2018-30

**Action:** Approve Resolution 2018-30 adopting the City of San Joaquin's 2018-19 Transportation Development Act claims for \$175,127.

G. **City of Fowler Transportation Development Act Claim (Les Beshears) [APPROVE]**

**Exhibits:**

 Fowler TDA Claim  Resolution 2018-31

**Action:** Approve Resolution 2018-31 adopting the City of Fowler's 2018-19 Transportation Development Act claims for \$553,639.

H. **City of Huron Transportation Development Act Claim (Les Beshears) [APPROVE]**

**Exhibits:**

 Huron TDA Claim  Resolution 2018-32

**Action:** Approve Resolution 2018-32 adopting the City of Huron's 2018-19 Transportation Development Act claims for \$310,407.

I. **City of Kerman Transportation Development Act Claim (Les Beshears) [APPROVE]**

**Exhibits:**

 Kerman TDA Claim  Resolution 2018-33

**Action:** Approve Resolution 2018-33 adopting the City of Kerman's 2018-19 Transportation Development Act claims for \$640,772.

J. **City of Selma Transportation Development Act Claim (Les Beshears) [APPROVE]**

**Exhibits:**

 Selma TDA Claim  Resolution 2018-34

**Action:** Approve Resolution 2018-34 adopting the City of Selma's 2018-19 Transportation Development Act claims for \$1,053,204.

K. **City of Orange Cove Transportation Development Act Claims (Les Beshears) [APPROVE]**

**Exhibits:**

 Orange Cove TDA Claim  Resolution 2018-35

**Action:** Approve Resolution 2018-35 adopting the City of Orange Cove's 2018-19 Transportation Development Act Claim in the amount of \$402,616.

L. **City of Kingsburg Transportation Development Act Claim (Les Beshears) [APPROVE]**

**Exhibits:**

 Kingsburg TDA Claim  Resolution 2018-36

**Action:** Approve Resolution 2018-36 adopting the City of Kingsburg's Transportation Development Act Claim in the amount of \$527,034.

M. **Affordable Housing and Sustainable Communities Program Round 4 Draft Guidelines (Trai Her-Cole) [INFORMATION]**

**Summary:** The Strategic Growth Council (SGC) has released the Round 4 Draft Affordable Housing and Sustainable Communities (AHSC) Program Guidelines. The program provides funding for affordable housing developments (new construction or renovation) and transportation infrastructure. This may include sustainable transportation infrastructure, such as new transit vehicles, sidewalks, and bike lanes; transportation-related amenities, such as bus shelters, benches, or shade trees; and other programs that encourage residents to walk, bike, and use public transit. The AHSC Program is designed to reduce greenhouse gas (GHG) emissions through projects that engage land-use, housing, transportation, and agricultural land preservation practices to support infill and compact development, and that support related and coordinated public policy objectives.

The draft guidelines are open for public comment and will close at 5 p.m. on September 23, 2018. The accompanying draft revised AHSC Benefits Calculator Tool and AHSC Quantification Methodology, developed by the California Air Resources Board, will be released for public comment in late August 2018.

The final application and notice of funding availability are expected to be released in October of this year, with applications due in February 2019.

Agencies with potential applications, or those interested in learning more about the program, are encouraged to reach out to Fresno COG staff, who can help connect applicants to technical assistance and other resources.

Fact sheets with additional information on the program can be found on the Strategic Growth Council's website: <http://sgc.ca.gov/programs/ahsc/resources/fact-sheets.html>

Inquiries can be directed to either Meg Prince at [mprince@fresnocog.org](mailto:mprince@fresnocog.org) or (559) 233-4148 x203 or Trai Her-Cole at [traih@fresnocog.org](mailto:traih@fresnocog.org) or (559) 233-4148 x205.

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

N. **Land Use Planning Assistance to Reduce Community Wildfire Risks (Trai Her-Cole) [INFORMATION]**

**Summary:** The Community Planning Assistance for Wildfire (CPAW) program works with communities to reduce wildfire risk within the wildland-urban interface through improved land-use planning. Selected

communities receive free, customized technical consulting services and training over the course of one year from CPAW's team of professional land use planners, foresters, risk modelers, and researchers. Specific services may include risk assessments, development of community planning policies and regulations to address wildfire, guidance on wildfire mitigation, and other recommendations to address local wildfire risk to the built environment.

**Eligibility:** Any community in the U.S. can apply, and eligible jurisdictions include towns, cities, or counties with authority over local land use and zoning decisions. (Unincorporated communities require a county application). Only applications demonstrating support from both the community's planning and fire departments will be considered.

Applications are due October 5.

For more information, visit the program website at: [www.planningforwildfire.org](http://www.planningforwildfire.org).

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

#### O. **Circuit Planner and Circuit Engineer Report (Meg Prince) [INFORMATION]**

**Summary:** Below is an update on each of the active circuit planning and engineering projects. Please note that activities that are completed, considered inactive, on the wait list, or placed on hold by their respective agency, are not included below.

Current **planning-related** projects include:

- City of Reedley – Updating the Bicycle Master Plan based on the Regional Active Transportation Plan. A draft plan outline has been developed. Bicycle and pedestrian counts will be taken at key locations throughout the City during the week of September 10.

Current **engineering-related** projects include:

- City of San Joaquin – Updating the City's Average Daily Traffic (ADT) map. Discussing data needs and processes.

Staff can provide details on the status of individual projects, as requested. Please contact Meg Prince at (559) 233-4148 Ext. 203 or via email at [mprince@fresnocog.org](mailto:mprince@fresnocog.org) with any questions, comments or concerns regarding either the circuit planning or circuit engineering programs, or to submit a project for consideration.

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

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

### A. **Measure C New Technology Recommendations for Funding (Peggy Arnest) [ACTION]**

**Summary:** Fresno COG released the Measure C 2018 Application for New Technology Funding on April 16, 2018. Six applications were received asking for a total of \$7,291,415 with \$6.4 million in funding available. On August 22, the scoring committee met to interview the applicants and discuss the applications. The following is a list of the applications and the funding recommendations:

Agency	Project Description	Ask	Recommended Funding
<b>FCRTA</b>	This project will fund the purchase of 15 Chevy Bolts (electric vehicles), 40 electric vehicle charging units and the smartphone app. The vehicles will be used to expand the existing FCRTA routes.	\$748,000	\$748,000
<b>Clovis Transit</b>	This project will fund the purchase of 2 electric shuttles and chargers for a 3 year pilot program to collect data to determine feasibility and operational requirements of these electric vehicles on paratransit and fixed-routes.	\$407,283	\$407,283
<b>City of Fresno - Public Works</b>	This project will fund the installation of a state-of-the-art Adaptive Signal Control Technology (ASCT) system in Downtown Fresno along Fresno Street, Van Ness Avenue and the Downtown Bus Rapid Transit corridors. The ASCT adaptive system will employ wireless vehicle detection technology for real-time monitoring and continuous synchronization of 21 traffic signals.	\$1,813,000	\$1,813,000
<b>Fresno City College</b>	This project will create an advanced propulsion systems training program on the new Fresno City College West Satellite Campus located at Church and West. This new program will provide students with workforce training and educational pathways leading to high-demand, high-quality jobs.	\$1,995,500	\$1,995,500
<b>City of Fresno Transit</b>	FAX will conduct a micro-transit demonstration project in two areas of the City of Fresno that currently do not have public transit services. The micro-transit proposed is a technology-enabled transit service that offers flexible routing and scheduling of minibus vehicles. This grant would fund the operating costs of the project.	\$500,948	\$500,948
<b>Reedley Rides</b>	The project will create and operate a micro-transit service in the City of Reedley with flexibility to include other communities upon successful operation of the initial phase.	\$1,826,684	0
<b>TOTAL FUNDING AVAILABLE</b>			<b>\$6,400,000</b>
<b>TOTAL RECOMMENDED FUNDING</b>			<b>\$5,464,731</b>
<b>FUNDING TO ROLLOVER TO 2020</b>			<b>\$935,269</b>

For more information and links to the applications, please click [HERE](#)

The scoring committee included:

Position	2018 Member Name
City of Fresno	Jill Gormley
City of Clovis	Tim Barker
East-side City	Rob Terry

West-side City	Jennifer Leukenberry
County of Fresno	Mohammad Khorsand
Business	Mike Prandini
Education	Arun Nambiar
Transit	Amy Hance
FCTA	Diana Sedigh-Darbandi
Measure COC	Mike Schwan
Public	David Bradley
Public	Ari Martinez

**Action:** Staff requests the TTC/PAC recommend that the Policy Board approve the New Technology scoring committee recommendations for funding and authorize the Fresno COG Executive Director to enter into contracts with the applicants in the amounts recommended.

**B. Caltrans Transportation Planning Grant Program DRAFT Guidelines for Public Review (Trai Her-Cole) [INFORMATION]**

**Summary:** The final draft guidelines for FY 19/20 Caltrans' Transportation Planning Grant Program, which funds the Sustainable Communities and Adaptation Planning grants, are available for public comment. The State estimates approximate \$17.38 million will be available for the Sustainable Communities Competitive Grant, \$1.5 million for Strategic Partnerships and \$3 million for Transit – Strategic Partnership. Final Grant Application Guides are anticipated for release in early October, and applications will be due in November 2018.

Provided below are the two final draft documents for the Sustainable Communities and Adaptation Planning grants. Additional information can be found at <http://www.dot.ca.gov/hq/tpp/grants.html>. The final grant application guidelines are anticipated in early October, with applications due in late November 2018 and a project start date of October 2019.

A couple of key updates being proposed include:

- Beginning with FY 2019-20, city and county primary/sub-grant applicants are required to have a compliant housing element and submit APRs in order to be eligible for Sustainable Communities grant awards.
- Up to \$2 million in Sustainable Communities grants will be set-aside for technical projects such as data acquisition or travel model updates.

Grant applicants are encouraged to begin considering possible applications based on the final drafts below.

- Sustainable Communities Final Draft Grant Application Guide (Includes *Lessons Learned Summary to Inform FY 2019-20*)
- Adaptation Planning Final Draft Grant Application Guide

If you have any questions regarding the grant guidelines or anticipate submitting an application, feel free to contact Trai Her-Cole for additional information.

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

## C. 2019 Active Transportation Program Cycle 4 Update (Suzanne Martinez) [INFORMATION]

### Exhibits:

 Final 2019 Regional ATP Guidelines

**Summary:** Active Transportation Program (ATP) funds are separated into three main components: the statewide competitive program, the small urban and rural area competitive program (to be managed by the state), and the large urbanized area competitive program (managed by the Metropolitan Planning Organizations (MPO) – also known as the Regional Competitive ATP).

The Statewide Call for Projects was open from May 16, 2018, through July 31, 2018. Applications submitted through the Statewide Call for Projects are currently being reviewed, evaluated and scored. The California Transportation Commission (CTC) anticipates project recommendations by the end of December 2018 with the adoption of the projects at the January 2019 CTC meeting. About \$439.5 million of funding is available over four years (fiscal year 2019/20 through fiscal year 2022/23) for the CTC to award through the Statewide Competitive Program.

In order to be eligible for the Regional Competitive ATP, applications must have been submitted to the state competition per state ATP guidelines. Fresno COG's regional competitive ATP guidelines and a list of the Multi-disciplinary Advisory Group (MAG) members were approved by the Fresno COG Policy Board on June 28, 2018, and were then forwarded to CTC staff on July 16, 2018, for recommended approval. The CTC Commissioners unanimously approved Fresno COG's proposed regional ATP guidelines at the August 15, 2018, CTC meeting.

Projects not selected for programming in the statewide competition will be considered in the Regional Competitive ATP. Fresno COG's share of the ATP provides about \$4.77 million over four years (fiscal year 2019/20 through fiscal year 2022/23) to our region. Per the ATP legislation, at least 25% of the program funds must benefit disadvantaged communities. Per the approved regional competitive ATP guidelines, additional hard copies (for the MAG scoring committee) and a resolution for the submitted projects will be due **October 31, 2018**. The MAG scoring committee will convene on January 22, 2019, to score and deliberate on the recommended program of projects. Regional ATP project recommendations will be presented at the February 2019 TTC/PAC and Policy Board meetings for adoption.

The regional competitive ATP guidelines can be found on the Fresno COG website at <https://www.fresnocog.org/project/active-transportation-program-atp/>. If you have any questions, please contact Jennifer Soliz via email at [JSoliz@fresnocog.org](mailto:JSoliz@fresnocog.org) or via phone at 559-233-4148 ext. 223.

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

## III. OTHER ITEMS

### 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 3 minutes.**

## JOINT Transportation Technical/Policy Advisory Committee

### A. PRESENTATIONS

#### 1. Caltrans Report (CALTRANS) [INFORMATION]