

www.fresnocog.org

TRANSPORTATION TECHNICAL COMMITTEE

Date: Friday, July 15, 2016

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 auxillary 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.

CONFERENCE CALL-IN INFO:
TOLL FREE NUMBER: 888-398-2342
PARTICIPANT CODE: 740166
PLEASE TURN ON MICROPHONE BEFORE SPEAKING
THINK GREEN, KEEP FRESNO COUNTY CLEAN!

TTC Agenda and Annotated Agenda in pdf format - ALL EXHIBITS ARE AVAILABLE ON WEBSITE

Exhibits:	Agenda	Annotated
	_ 3	

TRANSPORTATION TECHNICAL COMMITTEE

The Transportation Technical Committee will consider all items on the agenda. The meeting is scheduled to begin at 8:30am.

*Items listed as information still leave the option for guidance/direction actions by the Committee.

**All enclosures are available on our website at www.fresnocog.org – Committees and Agendas

I. TRANSPORTATION CONSENT ITEMS

About Consent:

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 June 10, 2016 [APPROVE]

Exhibits:	
	MILA 6 10 16 LTC: Minutes

B. 2016-17 Measure "C" Claims (Les Beshears) [APPROVE/ADOPT]

Exhibits:	☑ I B. FY16-17 I	MeasC Ext COG RPTPClaim ADA-Sen-Para	IB. FY16-17	MeasC Ext COG
RPTPClaim	Admin-Planning	I B. FY16-17 MeasC Ext COG RPTPClaim	n Car-Van-Pool	I B. FY16-17
		MeasC Ext COG RPTPClaim Farm	n-Van-Pool 🛮	I B. Res 2016-19

Summary: \$1,769,280 in Measure "C" funds are available in 2016-17 for programs administrated through COG. In accordance with Transportation Authority procedures, Resolution 2016-19 adopts claims for ADA/Seniors/Paratransit, Farmworker Van Pools, Car/Van Pools and Administrative/Planning.

Action: Staff recommends approval of Resolution 2016-19 adopting the Measure "C" Claims for ADA/Seniors/Paratransit, Farmworker Van Pools, Car/Van Pools and Administrative/Planning.

C. <u>Transportation Development Act Claims (Les Beshears) [APPROVE/ADOPT]</u>

Exhibits:	I C. Orange Cove	I C. San Joaquin 2016-17 Claim
-----------	------------------	--------------------------------

Summary: The City of Orange Cove and San Joaquin are submitting their 2016/17 Transportation Development Act Claims for approval.

Claimant	LTF	STA	Total
City of Orange Cove	327,275	37,062	364,337
City of San Joaquin	143,536	16,268	159,804

Action: Staff recommends approval of Resolution 2016-20 adopting the 2016/17 Transportation Development Act Claims for the City of Orange Cove and approval of Resolution 2016-22 adopting the 2016/17 Transportation Development Act Claims for the City of San Joaquin.

D. <u>End of Federal Fiscal Year E-76 and FTA Transfer Deadlines and Obligational Authority Updates</u> (Chelsea Gonzales) [INFORMATION/DIRECTION]

Summary: The 15/16 Federal Fiscal Year (FFY) ends on September 30, 2016. All funds programmed in FFY 15/16 in the 2015 FTIP should be obligated prior to October 1, 2016. This requires that requests for authorizations be submitted to Caltrans Local Assistance no later than **Friday**, **July 29**, **2016** in order to allow them time to process and submit to FHWA. District staff will continue to work on requests submitted after this date, on a first-come first-served basis, but receiving authorization approval before October 1, 2016 will no longer be guaranteed.

FTA Transfer requests must be submitted to Caltrans Local Assistance by **Friday**, **July 15**, **2016**. If your agency cannot submit the FTA transfer requests to the district office by the deadline, please contact your Local Assistance Engineer directly. Caltrans Headquarters has set July 29, 2016 as the deadline for the districts to submit these requests and they need two weeks to process the requests at the district office.

As previously reported at the April and June 2016 Committee meetings, the overall total Obligational Authority (OA) Target for CMAQ and RSTP federal funding sources in FFY 2015/16 is \$22,971,370. As of May 31, 2016, **\$3,666,122** of CMAQ and RSTP has been obligated, which reduces our 2015/16 Obligational Authority Target balance to **\$19,305,249**. This indicates that we have only met 16% of our estimated OA delivery target for this FFY. Our region should deliver the complete \$22,971,370 of OA to comply with the "Use It or Lose It" provisions of AB 1012 enacted in October 1999 and to avoid having some of our obligational authority redistributed to other regions to advance their projects.

It is imperative that projects programmed within FFY 2015/16 get obligated within the programmed year to avoid reprogramming of those funds. Also, agencies with projects scheduled in later years can take advantage of the Expedited Project Selection Procedures (EPSP) to deliver their projects early. Obligating funds programmed in later years can help our region get closer to our target. If our region was able to deliver more than our OA Target we might be eligible to capture any available funds during the statewide open obligation period. Keep in mind that the use of toll credits may be applicable for project phases that have not been obligated at 100% federal reimbursement if residual federal funds are available. Furthermore, if funds need to be reprogrammed and financial capacity is not available, it

is possible that projects can become substantially delayed if moved to the outer years of the FTIP. Fresno COG will continue working with each of our member agencies to ensure that projects planned for obligation in 15/16 are obligated in time.

If you have any questions regarding the federal fiscal year deadlines or process of obligating project funds, please contact Chelsea Gonzales at 559-233-4148 ext. 223 or your District 6 Local Assistance Engineer.

Action: Information. Direction may be provided at the discretion of the Committee.

E. Active Transportation Program Cycle 3 Update (Chelsea Gonzales) [INFORMATION/DIRECTION]

Exhibits: I E . ATP Cycle3 Application	I E. 2017 ATP Cycle 3 FCOG Regional FINAL Guidelines	Ø IE.
	ATP-Cycle3-Application_Instructions_	(4-25-16)

Summary: Active Transportation Program (ATP) funds are separated into three main components: the statewide competitive program (managed by the state), the small urban and rural area competitive program (also 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). Fresno COG's member agencies are eligible to apply for projects through both the statewide and regional competitive solicitations. The Statewide Call for Projects was open from April 15, 2016 through June 15, 2016. About \$61.4 million of funding is available annually (fiscal year 2019/20 and 2020/21) for the California Transportation Commission (CTC) to award through the statewide competitive program.

For the Regional Competitive ATP, Fresno COG's regional guidelines and revised list of Multidisciplinary Advisory Group (MAG) members were approved by the Fresno COG Policy Board on May 26, 2016 and were then forwarded to California Transportation Commission (CTC) staff on May 27, 2016 for recommended approval. The CTC Commissioners unanimously approved Fresno COG's proposed regional guidelines at the June 29, 2016 CTC meeting. With the guidelines approved, Fresno COG's Regional Call for Projects opened on Friday July 1, 2016; project applications may be submitted now and will be accepted until 4:00 PM on Thursday September 15, 2016. For Cycle 3, Fresno COG will receive \$1,338,000 for each fiscal year (2019/20 and 2020/21) to award to local projects. Per the ATP legislation, at least 25% of the program funds must benefit projects in disadvantaged communities. The scoring committee consisting of MAG members will convene on November 2, 2016 to score and deliberate on the recommended program of projects submitted to the Regional Competitive ATP.

Included with this item are the final CTC-approved Cycle 3 Regional Guidelines and the statewide application and instructions, which we will also be using for our Regional Call for Projects. Unlike the Statewide Call for Projects which had an online application submittal process, please prepare your application by filling out the attached PDF. **The link for the Statewide electronic application is no longer active since the Statewide solicitation has closed.** The program guidelines (regional, CTC statewide, and Caltrans), application, application instructions, and other relevant guidance documents are available at: http://www.fresnocog.org/active-transportation-program. Also, ATP Cycle 3 attachment files can still be found here on Caltrans website: http://www.dot.ca.gov/hq/LocalPrograms/atp/cycle-3.html

If you have any questions, please contact Chelsea Gonzales via email at CGonzales@fresnocog.org or via phone at 559-233-4148 ext. 223.

Action: Information. Direction may be provided at the discretion of the Committee.

F. Proposition 84 Update (Rob Terry) [INFORMATION/DIRECTION]

Exhibits:

I F. Proposal Summaries

Summary: (Task 1) Greenprint: Contracts between the Fresno COG and the consultants for the three Demonstration Projects have been fully executed. The consultants are Sequoia Riverlands Trust, Sustainable Conservation, and American Farmland Trust. A summary description of the three projects is attached. Of interest is that each of the three Demonstration Projects addresses a particular aspect

of groundwater sustainability, a significant challenge facing the San Joaquin Valley. The consultants are required to share information and in other ways coordinate with each another in order to avoid duplication and maximize project dollars. The consultants will, apart from the conclusions and recommendations of their individual projects, also jointly identify existing and potential future opportunities to improve the sustainability of our groundwater supplies. This Phase II of the Greenprint project will conclude on April 1, 2017.

(Task 2) Model Land-Use Revalidation activities (Model Improvement Program Phase 2) have been ongoing since January 2014. Fehr and Peers, as the selected consultant, is conducting activities associated with the project, including data collection and processing, refinement of model input data; and model estimation, calibration, validation, evaluation and associated training activities. In addition, the consultant is overseeing all project management and information sharing details.

(Task 3) Due to the completion of several anticipated Round 2 activities within Round 1, Department of Conservation (DOC) representatives approved the re-allocation of line item funds to increase the amount of funding for both Sustainable Communities Strategy (SCS) printing/duplication for outreach and public involvement, as well as the amount available to assist with Regional Housing Needs Allocation (RHNA) coordination. A total of \$55,000 for RHNA coordination and \$88,674 for SCS printing/duplication reflect the new line items. These amounts are to be allocated to each COG based upon population percentages (utilizing the Planning Center data), similar to other valley activities in the recent past. With 24% of the Valley's overall population, Fresno COG's proportion of these funds is \$20,841.54 for SCS activities, and \$13,200 for RHNA activities.

Originally, all Round 2 activities must have been completed by 6/30/16, and billed by 9/30/16, in accordance with the 3-year DOC grant period. However, after receiving support from the San Joaqui Valley COG Director's, the TTC, PAC and Fresno COG Policy Board, staff has worked with the DOC grant manager and the Strategic Growth Council to request a time extension to allow for enhancement of grant activities associated with the Greenprint and SCS tasks. In late March, such an extension was officially approved, which now allows for grant activities through April 1, 2017. Following approval of the time extension, staff submitted a formal amendment request to DOC to accomodate additional activities to maximize Task 1 and Task 3 activities through the end of the grant period. Staff is currently awaiting approval from DOC regarding this request. Additional information will be delivered to the TTC/PAC and Board, when available.

For any questions regarding Prop 84 Round 2 activities, please contact Rob Terry at (559) 233-4148 Ext. 222 or via email at rterry@fresnocog.org.

Action: Information. Direction may be provided at the discretion of the Committee.

G. Circuit Planner and Circuit Engineer Report (Rob Terry) [INFORMATION/DIRECTION]

Summary: One on one meetings with each of the smaller cities (populations under 50,000) by both the Circuit Planning Team (VRPA) and Circuit Engineering Team (Willdan) to identify project needs and activities, concluded in the month of April. Based upon the feedback received at those meetings, 7 planning-related projects and 13 engineering-related projects were identified by the various cities. The consultant firms have completed the development of prioritization criteria for both types of projects (planning and engineering) and ranked the projects based on the resulting scores. The projects shown below indicate the top 3 from each category that have been submitted to the Circuit Planning/Engineering teams by the individual agencies, which have been scored and ranked utilizing the program criteria. It is the intent of the teams to move through the list from top to bottom, working on up to 3 projects at a time (concurrently). Additional projects beyond those six identified will be added to the bottom, per ranking, as projects are completed. It is important to notate that this list is fluid, and is intended to provide general direction for the teams. Throughout the process, this list may change, as priorities and/or time sensitive projects require attention amongst the agencies.

The top 3 **planning-related** projects resulting from that process include:

- 1. Fowler Project 1 Golden State Property Land Use, Transportation and Infrastructure Design Study, Purpose & Need Statement, Funding Source Review, and Assistance with the Funding Application
- 2. Sanger Project 2 Assist with preparation of a Strategic Growth Council funding application to plan for an integrated transportation and land use system and to ultimately annex the unincorporated area located south of North Avenue and west of Academy Avenue

3. Kingsburg Project 3 - Preparation of a school-zone study focusing on the six school zones in Kingsburg. The study would include safety analysis, circulation, and traffic calming recommendations. The study would be limited in scope based upon discussions with City staff.

The top 3 engineering-related projects include the following:

- 1. Selma Project 1 Assistance with Planning and Design Issues Dinuba Avenue Overcrossing/Interchange @ SR 99
- Sanger Project 1 Bridge Preventative Maintenance RFP/RFQ
- 3. Reedley Project 4 Development of a Funding Strategy for Maintenance Improvements along Manning Avenue between Reed and Buttonwillow Avenues

Staff can provide details on the status of individual projects, as requested. If you have any questions, comments or concerns regarding the tasks associated with either the circuit planning or circuit engineering programs, please contact Rob Terry at (559) 233-4148 Ext. 222 or via email at rterry@fresnocog.org.

Action: Information. Direction may be provided at the discretion of the Committee.

H. Affordable Housing and Sustainable Communities (AHSC) Grant (Rob Terry) [INFORMATION/DISCUSSION]

Summary: Full applications for the Strategic Growth Council's (SGC) Affordable Housing and Sustainable Communities (AHSC) Grant Program were due June 20, 2016. Listed below are the four projects located within the Fresno region that were invited to submit full applications, with a total request of \$41,116,952.

Project Title	Jurisdiction	Project Type	AHSC Funds Requested
South Stadium Phase I TOD	City of Fresno	ICP	\$5,738,730
Kings Canyon Connectivity Project	City of Fresno	ICP	\$15,579,426
Americana Community Apartments	City of Huron	RIPA	\$9,601,559
Van Ness Apartments	City of Fresno	ICP	\$10,197,237

The SGC intends to announce award recommendations in September 2016, with Council approval/action over the following months. For any questions regarding the AHSC program and/or activities associated with additional Cap and Trade auction proceeds, please contact Rob Terry at (559) 233-4148 Ext. 222 or via email at rterry@fresnocog.org.

Action: Information. Direction may be provided at the discretion of the Committee.

I. Fresno/Madera Origin-Destination Study Phase Two (Rob Terry) [ACCEPT/DISCUSSION]

Exhibits:

II. RFP - Fresno-Madera O-D and Fiscal Study Phase 2

Summary: Following the completion of Phase One activities (traffic count analysis and report), staff has released an RFP for Phase Two activities, intended to utilize the deliverables contained within the Phase One Final Report, and provide an analysis of the likely economic impacts through a fiscal impact analysis of the traffic movements identified. Key dates associated with the RFP are listed below, for reference:

Activity	Date
Request for Proposals (RFP) Released	July 1, 2016
Deadline for Proposal Submittal Questions	August 5, 2016
Deadline for Proposal Submittal	August 18, 2016
Determine Short List for Interviews (If determined Necessary)	August 22-26, 2016
Interviews and/or Selection	August 29-September 2, 2016
Fresno COG Policy Board Approval	September 29, 2016
Notice to Proceed - Subject to Contract Signing	October 3, 2016
Draft Report Due	March 31, 2017
Final Report Due	May 26, 2017
Completion of contract work	June 30, 2017

The RFP is attached; can also be found on the Fresno COG homepage, or accessed directly at: http://www.fresnocog.org/sites/default/files/publications/Planning_misc/RFP_-Fresno-Madera_O-D_and_Fiscal_Study_Phase_2.pdf

For any questions regarding upcoming activities associated with this project, please contact Rob Terry at (559) 233-4148 Ext. 222 or via email at rerry@fresnocog.org.

Action: Information. Direction may be provided at the discretion of the Committee.

J. <u>Caltrans FY 2016-17 Sustainable Transportation Planning Grant Awards (Rob Terry)</u> [INFORMATION/DISCUSSION]

Exhibits:

I J. 16-17_CT_Sust_Trans_Planning_Grant_Award_List

Summary: Recently, Caltrans released their recommendations for FY 2016-17 Sustainable Transportation Planning Grant Awards, totaling \$10,520,118 state-wide. These grants may be used for a wide range of transportation planning purposes, which address local and regional transportation needs and issues. The implementation of these grants should ultimately lead to the adoption, initiation, and programming of transportation improvements. District 6 received three awards - all within the Fresno region - totaling \$929,202 in total funds. Listed below are the awarded projects. The list of all projects state-wide is attached for reference. Awards are contingent upon passage of the State Budget. Grantees may begin work associated with these awards following approval of the State Budget and Contract Agreement execution.

Project Title	Applicant(s)	App. Type	Funds Awarded
Connected: The Fresno County Sustainable Communities Public Transit Plan	Fresno COG	Sust. Comm.	\$327,561

Minimizing Negative Environmental Impacts, Time, and Cost of Business Commuters		Sust. Comm.	\$322,006
	City of Fresno / Fresno Metro Ministry	Sust. Comm.	\$279,635

For any questions regarding the activities associated with the above listed projects, please contact Rob Terry at (559) 233-4148 Ext. 222 or via email at rterry@fresnocog.org.

Action: Information. Direction may be provided at the discretion of the Committee.

II. TRANSPORTATION ACTION / DISCUSSION ITEMS

A. Federal Aid Earmark Repurpose Projects (Les Beshears) [APPROVE/ADOPT]

Exhibits:	II A. Repurpose Projects	II A. Resoluton 2016-21 - Earn	nark Repurposing
Demo projects that have been associated with these federal provides a window for the Re repurpose the unspent balance.	n on the books for years. F earmarks were completed gional Transportation Agen se on eligible projects with	ad issued guidance to repurpo for various reasons the initial p I leaving funding on the table. ncy to work with the earmark s in 50 miles of the initial Demo. nd state levels, and the Califor	rojects The guidance ponsors to Staff has met
Transportation Agency Under earmark funds to, that fits FH federal earmarks as appropria	secretary Brian Annis to d WA's repurposing criteria a ated by congress. The lis	etermine a suitable list of proje and is consistent with the inten- t recommends putting \$1,891, rican Ave. between SR 99 and	ects to direct the t of the initial 149 on SR 180

Action: Staff recommends the adoption of Resolution 2016-21 designating the list of projects eligible for repurposing.

and \$181,234 on a Traffic Signal at Marks and Nielsen, North of the SR 180/Marks Interchange.

B. 2016/17 Overall Work Program Amendment #1 (Les Beshears) [APPROVE/ADOPT]

Exhibits: II B. 16-17exp
II B. 16-17rev

Suammary:

Exhibits:

WE – 123 Sustainable Communities Public Transit

Caltrans approved a \$370,000 grant to develop a Sustainable communities Public Transit Plan that will update elements from our Public Transit Infrastructure Study PTIS that was done a few years ago. The grant will provide \$327,561 and require a \$42,439 match.

WE- 124 Business Commute Optimization

Caltrans approved a \$363,725 grant to study Environmental Impacts of Business Commuters. The project is a joint effort by California State University of Fresno and University of Colorado, Denver. The grant will provide \$322,006 and require a \$41,719 match to be provided as In Kind by CSU and UC Colorado-Denver.

WE-311 Public Info. And Participation

To correct a typographical error in the approved Work Element, the schedule of funding is revised to clearly identify the funding source as FHWA PL funds instead of a combination of PL and local funds. This correction does not change any of the work or deliverables budgeted in this work element and makes the work element consistent with other budget schedules where total FHWA PL funds are identified.

Action: Staff recommeds approval of the 2016/17 Overall Work Program Amendment #1 increasing the budget by \$733,725.

C. 2016 Fresno COG Public Participation Plan Approval (Brenda Veenendaal) [APPROVE]

Exhibits: 🔃 II C. Caltrans Staff Comments on Draft PPP	II C. City of Fresno Staff PPP Comments	☑ II C
	PPP Comments Community	Agencies

Summary: Fresno COG staff has updated their Public Participation Plan (PPP) in compliance with Federal and State legislation. The updated Draft 2016 Fresno COG Public Participation Plan was released for 45-day public review and comment on Friday, May 13, 2016. It has been available online on the Fresno COG website, in hard copy at the Fresno COG Office or available via email by request. The Public Review and Comment Period was open for 49 days, concluding on June 30, 2016 following a Public Hearing on the document held at the Fresno COG Policy Board meeting. The Final Draft 2016 Fresno COG Public Participation Plan (PPP) includes changes in response to three comment letters received during the comment period. Those letters/emails are attached, as well as the responses to the comments received. The Final Draft 2016 Fresno COG Public Participation Plan is available for review on the Fresno COG website on the Get Involved webpage under "About COG" and it is linked here.

In response to all comments received prior to and during this process, the Final Draft 2016 PPP was updated with minor changes or clarifications. In accordance with requirements identified in federal regulations, the changes were not substantive enough as to require an additional 45-day review and public comment period. All written comments received were responded to in writing and are included in the Final Draft of the 2016 Fresno COG PPP Appendices.

Further information regarding this process may be obtained by contacting the Fresno COG Public Information Officer and Senior Planner, Brenda Veenendaal, via email at brendav@fresnocog.org, through the Fresno COG website at www.fresnocog.org, via mail or by calling (559) 233-4148, ext 219.

Action: Staff recommends approval of the 2016 Fresno COG Public Participation Plan.

D. <u>Local Street/ Road Rehabilitation and Maintenance Funding Crisis (Tony Boren)</u> [DISCUSSION/DIRECTION]

Exhibits: II D. Transportation Funding Crisis-Measure C Fix II D. Enclo

Summary: Included as an enclosure is a memorandum prepared by Fresno COG Executive Director Tony Boren which addresses the local street and roads transportation funding crisis facing California's cities and counties. The memo begins by identifying both the transportation funding crisis and the critical importance of a well maintained and properly functioning local street and road network. It follows that information by identifying what the short and long term "consequences and costs" associated with not addressing the problem will be for Fresno County residents. Following that information is a proposed funding solution to the local street/road maintenance and rehabilitation crisis utilizing our local sales tax measure- Measure "C". Lastly, the "next steps" in the process to gain voter support are identified.

Action: Authorize Fresno COG Executive Director to begin community outreach efforts, including hiring a polling consultant, in an effort to determine if there is community support for a ½ cent sales tax add-on to our existing Measure "C" to fund "local" street and road maintenance needs throughout Fresno County.

III. OTHER BUSINESS

A. Items from Staff

B. Items from Members

IV. 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.

PRESENTATIONS

Joint Transportation Technical Committee / Policy Advisory Committee

A. Caltrans Update (Caltrans)

Ç