

TRANSPORTATION TECHNICAL COMMITTEE
Executive Minutes

Friday, June 10, 2016

8:30AM

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

Members Present

Mike Prandini, BIA
 Michael Navarro, Caltrans
 Renee Mathis, City of Clovis
 Jennifer Clark, City of Fresno
 Scott Mozier, City of Fresno
 Jim Schaad, City of Fresno

Mohammad Khorsand, Fresno County
 Mohammad Alimi, Fresno County
 Steven Son, Fresno County
 Cristian Gonzalez, City of Mendota
 Gary Joseph, EOC
 Moses Stites, FCRTA
 Nicolas Don Paladino, Fresno Cycling

Meeting was called to order by Ms. Clark (Fresno City), Chair at 8:38am.

I. TRANSPORTATION CONSENT ITEMS

- A. Executive Minutes of May 13, 2016 [APPROVE]
- B. San Joaquin Valley Clean Transportation Center Website/ Newsletter (Lauren Dawson) [INFORMATION]
- C. FCEOC CTSA Urban TDA Claim (Les Beshears) [ADOPT]
- D. FCRTA/FCEOC CTSA Rural TDA Claim (Les Beshears) [ADOPT]
- E. FCRTA TDA Claim (Les Beshears) [ADOPT]
- F. Urban & Rural Consolidated Transportation Services Agency (CTSA) Operations Program & Budget FY 2016-17, Resolution 2016-14, PUBLIC HEARING June 30, 2016 (Gary Joseph, Fresno EOC) [APPROVE]
- G. Clovis Consolidated Transportation Services Agency (CTSA) FY 2016-17 Operations Program & Budget, Resolution 2016-13, PUBLIC HEARING June 30, 2016 (HALTERMAN — CITY OF CLOVIS) [APPROVE]
- H. Unmet Transit Needs Update Resolution 2016-15, PUBLIC HEARING June 30, 2016 (Jeff Long) [APPROVE]
- I. Disadvantaged Business Enterprises (DBE) Report, Resolution 2016-12, PUBLIC HEARING June 30, 2016 (Les Beshears) [APPROVE]
- J. 2017 Federal Transportation Improvement Program Update (Chelsea Gonzales) [INFORMATION/DIRECTION]
- K. 2015/2016 Obligational Authority Update (Chelsea Gonzales) [INFORMATION/UPDATE]
- L. Active Transportation Program Cycle 3 Update (Chelsea Gonzales) [INFORMATION/DIRECTION]
- M. Measure C Citizen Oversight Committee Term Expirations (Brenda Veenendaal) [INFORMATION/DIRECTION]
- N. Proposition 84 Update (Rob Terry) [INFORMATION/DIRECTION]
- O. Circuit Planner and Circuit Engineer Report (Rob Terry) [INFORMATION/DIRECTION]
- P. Affordable Housing and Sustainable Communities (AHSC) Grant (Rob Terry) [INFORMATION/DISCUSSION]
- Q. FCRTA 2016-17 Annual Budget (Moses Stites) [ACCEPT]
- R. FTIP Amendments (Suzanne Martinez) [INFORMATION]

Following an expressed opportunity for public comment, a motion was made by Mr. Khorsand (Fresno County) and seconded by Mr. Prandini (BIA) to recommend approval of the Transportation Consent Items as presented. A vote was called for and the motion carried.

II. TRANSPORTATION ACTION / DISCUSSION ITEMS

- A. Measure C New Technology Reserve Fund Multidisciplinary Advisory Group Membership Change (Peggy Arnest) [APPROVE]**

Ms. Arnest (FCOG) stated that in April 2016, the Policy Board approved the TTC Subcommittee's recommendation for membership to the New Technology Multidisciplinary Advisory Group (MAG). However, one member of the New Tech MAG resigned his position. The "Education" member, Tom Gaffery from Fresno State moved to accept a position at Cal State San Bernardino. The TTC subcommittee has recommended Dr. Jesus Larralde to be the MAG Education member. Dr. Larralde is the Associate Dean of Lyles College of

Engineering at CSU, Fresno. He has a BS, MS, and Ph.D. in Civil Engineering and has taught transportation engineering for 30 years. He has also participated in several research projects dealing with transportation infrastructure and published several manuscripts in technical professional publications. As a professional engineer and academic, Dr. Larralde feels it is his civic duty to serve on the New Technology MAG as a way to contribute to the community.

Mr. Alimi (Fresno County) spoke in support of Dr. Larralde's appointment.

Mr. Boren (FCOG) commented that Mr. Larralde would have to recuse himself when CSUF's application is scored.

Following an expressed opportunity for public comment, a motion was made by Mr. Alimi (Fresno County) and seconded by Mr. Paladino (Fresno Cycling) to approve the TTC Subcommittee recommendations for membership to the Multidisciplinary Advisory Group. A vote was called for and the motion carried.

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

Mr. Terry (FCOG) reported that staff has submitted the Final Report associated with Phase One of the Fresno/Madera Origin-Destination Study, looking at traffic patterns along the 41 and 99 corridor's between the two counties. There were no significant edits made to the draft report. Staff is submitting the Phase Two Request for Proposals (RFP) to secure a consulting firm to conduct fiscal impact analysis utilizing the traffic analysis and data deliverables contained within the Phase One Final Report.

If approved, the RFP will be released on July 1, 2016 and would return to TTC/PAC and Board in September for award, work to be completed by June 2017.

Mr. Prandini (BIA) asked if it is general practice to allow the consultant who completed phase 1 to bid on phase 2. Mr. Terry (FCOG) responded yes.

Mr. Stites (FCRTA) asked for additional information on the fiscal impact analysis. Mr. Terry (FCOG) stated that the analysis is expected to further identify the types of movements and the financial impact of those trips.

Mr. Gonzalez (Mendota) asked what made up the remaining 15% of the traffic counts that were not based in Fresno or Madera. Mr. Terry stated that the consultants validated 85% of the license plates were registered in Fresno or Madera, utilizing license plate and DMV matching, plus survey response materials. The remaining 15% are a combination of out of state license plates, error, or unverifiable registrations.

Following an expressed opportunity for public comment, a motion was made by Mr. Stites (FCRTA) and seconded by Mr. Gonzales (Mendota) to recommend that the Policy Board accept the Fresno/Madera Origin-Destination Study Phase One Final Report, and recommend the Policy Board direct staff to release the RFP for Phase Two (fiscal impact analysis) activities. A vote was called for and the motion carried.

C. Bike & Pedestrian Count Pilot Project Completion (Kai Han) [INFORMATION]

Mr. Han reported that Fresno COG has successfully completed the Bicycle and Pedestrian Count Technology Deployment Pilot Project sponsored by the Federal Highway Administration (FHWA). The Pilot program started last April after Fresno COG was selected as one of the 10 MPOs nationwide to receive \$20,000 from the FHWA for the pilot project. COG matched \$7,000 in cash for this project. The intention of this pilot project is to spur interests among local agencies in collecting bike and pedestrian counts and using the data to enhance the multi-modal aspect of their transportation planning process.

The Pilot Project kicked off in April 2015 and was effectively managed through Fresno COG's Congestion Management Process (CMP). The CMP Steering Committee has meetings regularly to discuss project-related planning and technical issues.

Over the past year, we received guidance and technical support from FHWA and the technical team FHWA assembled together for this pilot program. The pilot project was well-received by local agencies and higher education institutes. Five local agencies (cities and county) and Fresno State University participated in the program.

Through the pilot program, Fresno COG purchased four pairs of PYRO Box and TUBE counters, one of which is directional and the rest non-directional. Collectively by May 2016, the agencies and university have collected four months' worth of bike and pedestrian data covering 23 locations ranging from suburban multi-use trails, and university campus to downtown pedestrian mall. In-depth analyses were performed on the collected data by the university students and local agency staff.

After the one-year pilot project phase, Fresno COG will keep the equipment and have them available to local agencies. The CMP committee will discuss how best we can utilize the equipment after the pilot program is completed. Discussions are already underway for conducting more counts and funding the automated data retrieval process. Conducting bike and pedestrian counts is new to this region. This pilot program provides a unique opportunity for local agencies and transportation planning community to get familiar with the state-of-the-art technologies and engage in the active transportation field with more accountable.

Mr. Paladino (Fresno Cycling) asked if the results would be available and encouraged other agencies to use the technology to build a database.

Mr. Gonzales (Mendota) asked if any of the smaller cities participated in the pilot programs. Mr. Han (FCOG) stated that Selma and Reedley both used them on their trails and that the equipment is available to all agencies to check out. Everyone is still learning about the data and travel patterns.

There was further discussion about locations and types of routes being used to gather the traffic counts, and anomalies in count.

The committee request that staff return with a presentation on the data and findings at a later meeting.

III. ELECTION OF CHAIR AND VICE CHAIR

1. Current Chair – Ms. Clark (Fresno City) nominated Mr. Gonzalez (Mendota) as chair.
2. Current Vice Chair – Mr. Prandini nominated Ms. Mathis (Clovis) for Vice Chair

Motion seconded by Mr. Khorsand (Fresno County), a vote was called for and the motion carried.

IV. OTHER BUSINESS

- A. Items from Staff – none
- B. Items from Members – none

V. PUBLIC PRESENTATIONS

There were no public presentations.

Respectfully submitted,



Tony Boren, Executive Director

PRESENTATIONS

Joint Transportation Technical Committee / Policy Advisory Committee

A. Caltrans Update (Caltrans)

Mr. Navarro (Caltrans) provides an update on the road closures along SR 99 due to High Speed Rail work. Grant awards were completed. Fresno County store very well with a very competitive pool of applications.

COG Staff:

Peggy Arnest
Les Beshears
Kristine Cai
Lauren Dawson
Chelsea Gonzales
Kai Han
Trai Her
Jeff Long
Rob Terry

Members of the Public

Tony Molina, BPAC
Michael Osborn, P&P Mendota
Christopher Swanburg, CHP