



Technical Advisory Committee
Meeting Minutes
April 9, 2010

Voting Members Present:

Dean Danos
Renee Green, P.E.
Christina Delacruz, P.E.
Blake Partridge
Ken Zigrang
Christina Castaño-Perez

Alamo Area Council of Governments
Bexar County
City of San Antonio Public Works Department
Northeast Partnership
Texas Department of Transportation
VIA Metropolitan Transit

Voting Members Absent:

Trish Wallace, AICP
Manuel Longoria
Richard LaBiche

City of San Antonio Planning Department
Greater Bexar County Council of Cities
Private Transportation Providers

Others Present:

David Kruse
Richard Higby
Mary Frances Teniente
Scott Ericksen
Jeanne Geiger
Zack Graham
Lydia Kelly
Stephanie Lee
Cecilio Martinez
Sid Martinez
Darci Schipull

Alamo Area Council of Governments
Bexar County
Bexar County
Metropolitan Planning Organization
Metropolitan Planning Organization
Metropolitan Planning Organization
Metropolitan Planning Organization
Metropolitan Planning Organization
Metropolitan Planning Organization
Metropolitan Planning Organization
Metropolitan Planning Organization
Texas Department of Transportation

Renee Green called the Technical Advisory Committee (TAC) meeting to order at 1:40 p.m.

1. Roll Call

Jeanne Geiger called roll. A quorum was present.

2. Citizens to be Heard

There were none.

3. Approval of the March 5, 2010 Meeting Minutes

Dean Danos moved and Cristina Castaño-Perez seconded the motion to approve the March 5, 2010 meeting minutes. The motion was unanimously approved.

4. Discussion and Appropriate Action on Amendments to the Metropolitan Transportation Plan (long range transportation plan) and the FY 2008-2011 Transportation Improvement Program (short range plan)

a. Regular Roadway and Transit Amendments

Jeanne Geiger stated the City of San Antonio is requesting to split their Intelligent Transportation Systems project into two parts; one part is scheduled to go to contract in FY 2010 and the balance would go to contract in 2012.

Geiger stated VIA Metropolitan Transit submitted amendments to the transit portion of the Transportation Improvement Program (TIP). Geiger noted that roadway and transit amendments were included in the meeting package materials.

Christina Delacruz moved and Cristina Castaño-Perez seconded the motion to recommend approval of the amendments to the Metropolitan Transportation Plan and the FY 2008-2011 Transportation Improvement Program. The motion was unanimously approved.

b. Projects Using American Recovery and Reinvestment Act Underruns

Geiger stated that bids for projects that were funded last year under the American Recovery and Reinvestment Act (ARRA) are coming in lower than expected. Cristina Castaño-Perez clarified VIA Metropolitan Transit's request for programming these underrun amounts. She stated VIA was not trying to take funding away from the Alamo Regional Mobility Authority (RMA) projects, but asking that any remaining dollars to be directed towards the VIA projects.

For information and discussion only. No recommendation is being made.

5. Discussion and Appropriate Action on Amendments to the FY 201-2011 Unified Planning Work Program

Stephanie Lee presented amendments to the FY 2010-2011 Unified Planning Work Program (UPWP). Lee stated the Alamo Area Council of Governments (AACOG) requested revising the scope of work for Subtask 2.2 Demographic Forecast Modeling. AACOG is recommending for the MPO to no longer consider using the UrbanSim demographic forecast distribution model and continue using the DRAM/EMPAL model.

In addition, the MPO Transportation Policy Board took action on March 29, 2010 to not move forward with Subtask 5.11 US 281 and Loop 1604 Feasibility Study. Lee stated that planning funds have been spent on staff time and procurement costs on this subtask and MPO staff recommends that the study remain in the UPWP but the budget be revised to \$0.

Christina Delacruz moved and Ken Zigrang seconded the motion to recommend approval of the amendments to the FY 2010-2011 Unified Planning Work Program. Dean Danos abstained. The motion was approved.

6. Discussion and Appropriate Action on the Travel Demand Model Sensitivity Analysis

Zack Graham presented on the sensitivity analysis conducted on the MPO's travel model. The Mode Choice Model Sensitivity predicts the proportion of travel by mode for six modes including: drive alone, share ride 2, shared ride 3+, transit, walking, and biking. Sensitivity analysis is performed to test the model's ability to properly respond to changes in variables known to affect transit ridership including: auto operating cost, household income, parking cost, bus fares, transit headways, transit speeds, and transit walk access.

Graham explained what information the Mode Choice Model considered in predicting mode of travel such as the characteristics of the trip (type of trip, trip orientation, peak, off-peak), characteristics of the trip maker (household income, autos owned, household size), and characteristics of the transit and highway systems (transit access, cost, travel time, and walk time & transfers).

Graham stated each sensitivity run is designed to test the effect of changing variables upon transit boardings and that variables are tested one at a time. The 2015 Mode Choice Model is used for all of the test runs. In addition, Graham presented graphs that displayed the impact of travel by mode variables on transit ridership.

For information and discussion only.

7. Discussion and Appropriate Action on a Demonstration of the MPO's Transportation Data Retrieval and Display System

Cecilio Martinez presented an update of the MPO's web based Transportation Data Retrieval and Display System. Martinez demonstrated the web mapping applications and explained data sharing efforts with partner agencies.

Martinez will inform the Strategic Geospatial Coordination Committee (SGCC) regarding the needs of the data sharing survey among other departments within their agency.

For information and discussion only.

8. Discussion and Appropriate on FY 2011-2014 Transportation Improvement Program

Jeanne Geiger stated the MPO is in the process of developing the FY 2011-2014 Transportation Improvement Program (TIP). Geiger stated the FY 2011-2014 TIP draft document was included in the meeting package for review.

Geiger mentioned three TIP Public Listening Sessions will be scheduled early May. She encouraged partner agency staff to participate during the sessions. In addition, Geiger explained the MPO's effort to broaden public involvement.

For information and discussion only. Action is scheduled for May 2010.

9. Announcements

There were none.

There being no further business the meeting was adjourned at 3:00 p.m.



Renee Green, P.E.

Chair

Technical Advisory Committee