September 10, 2019

9:00 A.M. | Small Assembly Room City County Building, Knoxville, TN



The Knoxville Regional Transportation Planning Organization (TPO) Technical Committee met on September 10, 2019 at 9:00 a.m. in the Small Assembly Room of the City County Building in Knoxville, TN. Chair Jeff Ownby presided and called the meeting to order. It was determined that there was a quorum. Committee members were asked to introduce themselves.

*Wayne Blasius

*Megan Brooks

*Brian Boone

*Don Brown

*Michelle Christian

*Rich DesGroseilliers

*Karen Estes

*Deanna Flinchum

*Gerald Green

*Jim Hagerman

*Chico Messer

*Jeff Ownby

*Mike Patterson

*Cindy Pionke

*Blake Sartin

*Darryl Smith

*Jacob Wright

TPO Staff

Partner Agency Staff
Members of the Public

City of Oak Ridge City of Alcoa City of Maryville

ETDD, for Terry Bobrowski
TDOT, Region 1, for Troy Ebbert

Lakeway MTPO

Knox County CAC Transit Knoxville Commuter Pool

Knoxville-Knox County Planning

City of Knoxville Blount County Sevier County

ETHRA

Knox County

Metro Knoxville Airport Authority

Town of Farragut Knoxville Area Transit

1. Call to Order

- a. Determination of a Quorum
- b. Introductions
- c. Amendments to the Agenda

2. Motion to Approve July 9, 2019, TPO Technical Committee Minutes

Item Summary: Approval of the July 9, 2019, TPO Technical Committee Minutes.

A Motion was made by Cindy Pionke and seconded by Blake Sartin to approve the July 9, 2019 TPO Technical Committee Minutes. The Motion carried unanimously.

^{*}voting members

3. Motion to Recommend Approval of a Resolution to Adopt the Draft FY2020-2021 Transportation Planning Work Program to the Executive Board

Item Summary: TDOT, FHWA and FTA have approved the Work Program for consistencies with state and federal regulations. The Draft FY 2020-2021 Transportation Planning Work Program is attached for review.

TPO STAFF RECOMMENDS APPROVAL

Discussion: Ellen Zavisca, TPO Staff

A Motion was made by Cindy Pionke and seconded by Gerald Green to recommend approval of a Resolution to adopt the Draft FY2020-2021 Transportation Planning Work Program to the Executive Board. The Motion carried unanimously.

4. Motion to Recommend Approval of a Resolution to Amend the FY2017-2020 Transportation Improvement Program (TIP) to the Executive Board

Item Summary: Locally requested amendment for an air quality exempt project.

TPO STAFF RECOMMENDS APPROVAL

Discussion: Craig Luebke, TPO Staff

A Motion was made by Cindy Pionke and seconded by Daryl Smith to recommend approval of a Resolution to amend the FY2017-2020 Transportation Improvement Program (TIP) to the Executive Board. The Motion carried unanimously.

5. Presentation: Chapman Highway Implementation Plan

Item Summary: The Chapman Highway Implementation Plan was developed to provide a specific list of prioritized projects that can be implemented to improve safety and operations for all modes of travel on Chapman Highway in the 6-mile section within the Knoxville City Limits. A presentation summarizing the recently completed final report for the project will be provided.

Discussion: Brad Waldschmidt, Traffic Engineer, Kimley-Horn and Allison Fluitt, Senior Transportation Planner with Kimley-Horn

Presentation: Brad Waldschmidt explained that Chapman Highway Implementation Plan began in September of 2018. The process was managed by TPO Staff and Knoxville-Knox County Planning on behalf of the City of Knoxville. Therefore, the study covers the portion of Chapman Highway within City limits. Mr. Waldschmidt briefly touched on the safety and operation concerns of Chapman Highway. The City of Knoxville was looking for more than a study, more of an implementation process for determining which projects are the highest priority. The implementation plan will touch on the cost of the projects and which projects should be highest priority while also looking at all modes throughout the process. Chapman Highway is a huge

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regional commuter route for motor vehicles, but there is also room for improvement in regards to pedestrian and bike-friendly safety as well. The full presentation is available here.

Gerald Green, Knoxville-Knox County Planning Director, inquired about the best way to move forward with TDOT and the allocation of the Improve Act fund, while also ensuring that TDOT takes into consideration the vast amount of community input that took place throughout the study.

6. Presentation: Hardin Valley Mobility Study

Item Summary: Commissioned by Knox County, the Hardin Valley Mobility Study assessed existing and future conditions to identify short, mid and long-term improvements in this rapidly growing part of the urban area.

Discussion: Ellen Zavisca introduced todays speakers Cindy Pionke, Strategic Facilities Engineer/ADA 504 Coordinator and Beth Ostrowski and Kayla Ferguson with KCI Technologies

Presentation: In May of 2018, the Planning Commission hired KCI Consultants to examine future and existing mobility needs in the Hardin Valley area. The study identifies and prioritizes the needs to improve safety and mobility for all users on the major corridors. The study area is bounded by I-40, I-75 in the south, Pellissippi Parkway and the Technology Corridor to the east, and Knox County line to the north and west. The Hardin Valley area has seen tremendous growth over the last ten years and part of its appeal is its location and relation to Maryville, Farragut, Knoxville and Oak Ridge. Reliance upon regional mobility is evident through the study areas development patterns, with more development occurring at higher densities, particularly along Pellissippi Parkway access points along the I-40 and I-75 interchanges. The Northwest County Sector Plan was updated in 2016. However, the number of rezoning requests, have far exceeded the rest of Knox County. The full presentation is available here.

7. Presentation: Training for local law enforcement

Item Summary: TPO staff worked with FHWA and Bike Walk Tennessee to host a local training for law enforcement on road safety and engineering fundamentals.

Discussion: Ellen Zavisca, TPO Staff

Presentation: Ms. Zavisca gave a brief overview of the training that took place for local Law Enforcement. The Training was held at the end of August and had roughly 30 participants. Federal Highways provided a Trainer for the event, and Bike Walk Tennessee sponsored the meals, so it was a very collaborative event. Participants consisted of Officers from 12 different Law Enforcement Agencies as far away as Jackson, Tennessee. The goal was to encourage collaboration between Law Enforcement, Engineering, and Planning. Law Enforcement Officers are on the road daily and see where the fatal and serious motor vehicle accidents occur. Therefore, they are able to point out locations where high speed plays a factor, or other engineering needs such as traffic signals and guard-rails. Overall, the training was successful and lots of good connections were made between agencies.

8. Other Business

- Introduction of new AmeriCorps member, Sharath Rereddy
- 2019 TDOT Multimodal Access Grant- Eligible to Submit an Application:
 Town of Farragut, Blount County, Knox County, City of Alcoa and City of Knoxville

- 2019 TDOT CMAQ Call for Projects
 Attachment #4- Timeline and Evaluation Criteria
- Technical Committee meeting Tuesday, October 8, 2019, at 9 a.m. in the Small Assembly room of the City County Building.
- Executive Board meeting Wednesday, September 25, 2019, at 9 a.m. in the Small Assembly room of the City County Building.

9. Public Comment

There was no public comment

10. Adjournment.

There was no further business.

A Motion was made by Gerald Green and seconded by Cindy Pionke to adjourn. The Motion carried unanimously and the meeting was adjourned at 10:05 A.M.