



# Transportation Advisory Committee Rockingham Planning Commission Minutes

### October 25, 2018 RPC Conference Room, Exeter NH

**Members Present:** E. Strachan (NHDES); C. Cross (Newington); M.Stowell (PDA); Eric Eby (Portsmouth); K. Christiansen (Brentwood); S. Gerrato (Greenland); L. St. John (NHDOT); T. Austin (Stratham); T. Moore (Plaistow); A. Garron (Salem)

Guests: R. Clark, S. Hastings (Hampstead);

**Staff:** D. Walker (Assistant Director); S. Bogle (Sr. Transportation Planner); C. Matthews (GIS/Transportation Analyst); A. Pettengill (Business Manager)

1. **Introductions:** Walker convened the meeting at 9 a.m. in the Chairman's absence, and introductions were made.

#### 2. Minutes of 9/27/18 TAC meeting

Moore moved to approve the Minutes of September 27, 2018 as presented; Stowell seconded. **SO VOTED** (4 abstentions)

#### 3. Ten Year Plan Project Selection Criteria weighting-D. Walker

Walker distributed and reviewed the 2019 Project Scoring Methodology for projects for the State Ten Year Plan. He reviewed the project selection criteria and weighting. He explained that a survey on criteria weighting was compiled and the results of that survey have resulted in the proposed percentage weight breakdowns in each category as seen on the handout. Discussion followed regarding conditions of roads and bridges, traffic calming, mobility, safety and other factors that affect the percentage breakdowns. Christiansen moved to approve the Ten Year Plan Project Selection Criteria weights as proposed; Austin seconded. **SO VOTED** DOT representative St. John abstained.

## 4. Ten Year Plan project prioritization process & projects under consideration – D. Walker

Walker reviewed the MPO role in the State Ten Year Plan as it regards project prioritization, it's timeline and the process. He went over the weighting

process and weights for the categories. He distributed a replacement Table 3 to Attachment #2 and asked everyone to peruse the Tables closely and if they are aware of changes or corrections to the projects listed, let him know. Discussion followed and several additional removals were suggested due to completions and changes. Christiansen moved to approve the Project Prioritization Listing as revised; Austin seconded. SO VOTED. DOT representative St. John abstained.

#### 5. Level of Traffic Stress Planning Grant-S. Bogle

Bogle noted that RPC had been awarded a research grant under FHWA's Measuring Multimodal Network Connectivity pilot program. The project will be a cooperative effort of the four MPOs, CNHRPC and Plymouth State University. Bicycle Level of Traffic stress is a measure of suitability of roadways for different types of people with varying levels of traffic stress tolerance. Plymouth State University has adapted a GIS-based model for calculating LTS originally developed at the Mineta Transportation Institute. To date LTS analyses have been completed for Manchester, Nashua, the whole CNHRPC region, and several communities in the RPC region. The goals of the project are to: 1) collect additional road attribute data to allow calculation of LTS for all towns in the five planning regions; 2) involve the public in groundtruthing model outputs and refining the model as needed; 3) develop and implement one or more LTS-based performance measures that would be adopted by the MPOs; 4) make LTS network analyses available to member communities to assist in project identification and development; 5) prepare a research report for FHWA; and 6) participate in a peer exchange with other grantees and share findings through regional conferences. The contract should be approved by Governor and Council in December with project start in January 2019. The project must be completed by September 30, 2019.

#### 6. Project Updates

Walker distributed a list of project updates.

Other Business: Strachan noted that NH Dept of Environmental Services has a current project for replacement of older diesel vehicles to be replaced under the Diesel Emissions Reduction Act. Contact her for more information.

Bogle noted that COAST is performing an Operations Analysis and encouraged all to attend their meetings and complete their survey.

Meeting adjourned at 10:45 a.m.

Respectfully submitted, Annette Pettengill, Recording Secretary