The Office of Multimodal Planning

Planning for Livability
Outline

• Who We Are
• What We Do
• Recent Accomplishments
• Looking Ahead
Who We Are

- Created within TDOT’s Multimodal Division in December 2016
  - Jessica Wilson, Transportation Program Supervisor
  - Whitney S. Davis, Bicycle & Pedestrian Coordinator (“The New Jessica”)
  - Byron C. Head, Transportation Program Monitor (“The New KB”)

![Team Photo](image-url)
What We Do

• Bicycle & Pedestrian Program
• (S)TIP Amendments and Adjustments
• On-Call Consultant Services
• Section 5303 Administration
• Review planning documents
  – Long Range Transportation Plans
  – UPWPs
  – Coordinated Public Transit- Human Services Transportation
Bicycle & Pedestrian Program

• Multimodal Access Policy

MULTIMODAL ACCESS POLICY

EFFECTIVE DATE:
July 31, 2015

AUTHORITY:
TCA 4-3-2303

If any portion of this policy conflicts with applicable state or federal laws or regulations, that portion shall be considered void. The remainder of this policy shall not be affected thereby and shall remain in full force and effect.

PURPOSE:
To create and implement a multimodal transportation policy that encourages safe access and mobility for users of all ages and abilities through the planning, design, construction, maintenance, and operation of new construction, reconstruction and retrofit transportation facilities that are federally or state funded. Users include, but are not limited to, motorists, transit-riders, freight-carriers, bicyclists and pedestrians.

APPLICATION:
The policy applies to Department of Transportation employees, consultants and contractors involved in the planning, design, construction, maintenance, and operation of state and federally funded projects, and local governments managing and maintaining transportation projects with funding through TDOT’s Local Programs Development Office.

DEFINITIONS:
Highway: A main road or thoroughfare, such as a street, boulevard, or parkway, available to the public for use for travel or transportation.

Multimodal: For the purposes of this policy, multimodal is defined as the movement of people and goods on state and functionally-classified roadways. Users include, but are not limited to, motorists, transit-riders, freight-carriers, bicyclists and pedestrians, including those with disabilities.

Retrofit: Changes to an existing highway within the general right-of-way, such as adding lanes, modifying horizontal and vertical alignments, structure rehabilitation, safety improvements, and maintenance.

Roadway: The portion of a highway, including shoulders, that is available for vehicular, bicycle or pedestrian use.

POLICY:
The Department of Transportation recognizes the benefits of integrating multimodal facilities into the transportation system as a means to improve the mobility, access and safety of all users. The intent of this policy is to promote the inclusion of multimodal accommodations in all transportation planning and project development activities at the local, regional and statewide levels, and to develop a comprehensive, integrated, and connected multimodal transportation network. TDOT will collaborate with local government agencies and regional planning agencies through established transportation planning processes to ensure that multimodal accommodations are addressed throughout the planning, design, construction, maintenance, and operation of new construction, reconstruction and retrofit transportation facilities as outlined in TDOT’s Multimodal Access Policy Implementation Plan.

TDOT is committed to the development of a transportation system that improves conditions for multimodal transportation users through the following actions:

1. Provisions for multimodal transportation shall be given full consideration in new construction, reconstruction and retrofit roadway projects through design features appropriate for the context and function of the transportation facility.
2. The planning, design and construction of new facilities shall give full consideration to likely future demand for multimodal facilities and not preclude the provision of future improvements. If all feasible roadway alternatives have been explored and suitable multimodal facilities cannot be provided within the existing or proposed right of way due to environmental constraints, an alternate route that provides continuity and enhances the safety and accessibility of multimodal travel should be considered.
3. Existing multimodal provisions on roadways shall not be made more difficult or impossible by roadway improvements or routine maintenance projects.
4. Intersections and interchanges shall be designed (where appropriate based on context) to accommodate the mobility of bicyclists and pedestrians to cross corridors as well as travel along them in a manner that is safe, accessible, and convenient.
Bicycle and Pedestrian Program

- Road Safety Audits
Bicycle and Pedestrian Program

- Technical Assistance
  - ~15% of time
Bicycle and Pedestrian Program

- Multimodal Access Grants

Previously Awarded Multi-Modal Access Grants
2014 - 2016
Bicycle and Pedestrian Program

• Review Resurfacing Lists
  – Contributed to 130 additional miles of bike lanes since 2009
Bicycle and Pedestrian Program

- Environmental Technical Reviews
  - Review all Categorically Exempt roadway projects for multimodal accommodations
  - Reviewed 30 projects in May
All That Other Stuff From Earlier

- (S)TIP Amendments and Adjustments
- On-Call Consultant Services
- Section 5303 Administration
- Review planning documents
  - Long Range Transportation Plans
  - UPWPs
  - Coordinated Public Transit-Human Services Transportation Plans
Recent Accomplishments

- Developed Pedestrian Road Safety Initiative
  - ~$3.3 mil of HSIP funds to spend on improvements at high-crash locations
    - Funding amount proportional to percentage of pedestrian fatalities (~11%) to overall traffic fatalities
- Contracts with 3 on-call consultants for technical assistance
  - SSO program with AECOM
  - Tri-Cities Regional Transit Summit
Recent Accomplishments

- 41 TN Multimodal Access Grant Projects under contract
  - 1 completed in Memphis, 3 in construction
Recent Accomplishments

Previously Awarded Multi-Modal Access Grants
2014 - 2016
Looking Ahead

• Multimodal Access Planning Manual
  – Working with Gresham, Smith, and Partners

• Consolidated Planning Grant
  – FTA Section 5303 program to be combined with FHWA PL program

• Pedestrian Safety Initiative
  – Consultant on board, hoping to begin Road Safety Audits in Fall

• Complete Streets Implementation Workshops
  – Early August 2017

• Consultant Task Orders
  – Intercity Bus Assessment
  – Morristown Fixed Route Study
  – Title VI Survey and Mapping
  – Jackson and Murfreesboro COAs
  – RTAP Administration
Questions?

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