



# AN OVERVIEW OF TIP GUIDING PRINCIPLES

FEDERAL FISCAL YEARS 2017—2025  
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The TIP Guiding Principles outlined below are based on the goals articulated in the Long Range Transportation Plan, Transportation 2035. Applicants are asked to include a maximum 2 page narrative addressing the principles that are applicable to new projects. Staff of RIDOT will review Bridge, Pavement, Traffic and Drainage projects while subcommittees comprised of staff of the MPO, RIDOT, RIDEM, RIPTA and members of the Transportation Advisory Committee will evaluate all other types of projects and make recommendations to the full TAC and State Planning Council on specific projects for inclusion in the TIP. Although the projects will not be scored using a numeric scoring process, the subcommittees will use these guiding principles in their decision making.

Applicants are not required to address each specific bullet in the list below. These bullets are meant to be examples of how projects can demonstrate their support for the implementation of the overall guiding principles.

## MOBILITY BENEFITS

***Provide convenient transportation services and facilities that offer seamless and efficient connections across different modes for the maximum number of users.***

- Number of expected users
- Congestion relieved
- Improves access/function of more than one mode (Multimodal)
- Provides linkages between modes (Intermodal)
- Regional impact and/or partnership between municipalities
- Increases mobility choices, particularly in areas with low car ownership
- Improves user comfort, convenience or information (including intelligent transportation systems)

- Promotes walkability and bikeability of neighborhoods
- Improves access to activity centers (jobs, retail, services, and community facilities such as schools and parks)
- Connectivity (fills a gap in the transportation system)

## **COST EFFECTIVENESS**

***Provide cost effective solutions for supporting a sustainable transportation system with emphasis on preservation and maintenance of the existing system.***

- Cost (capital or operation) in proportion to expected benefit
- Demonstrates an efficient budget that minimizes cost without sacrificing function, safety, long term performance, or quality design
- Adds efficiency to or improves existing infrastructure
- Complements another local project or proposed TIP project
- Improves resiliency to the impacts of climate change
- Implements the principles of asset management

## **ECONOMIC DEVELOPMENT**

***Support a vigorous economy by facilitating the movement of people and goods within Rhode Island and the region.***

- Improves access to training and employment centers
- Supports job creation
- Facilitates the movement of goods
- Improves access to major tourism destinations
- Leverages local or private investment (including past investment in planning or design)
- Is within the Urban Service Boundary, or is within or connects two or more designated growth centers, downtowns, or village centers
- Facilitates the reuse of a brownfield or existing structure
- Connects the workforce with employment opportunities

## **ENVIRONMENTAL IMPACT**

***Recognize, protect and enhance the quality of the State's environmental resources through well-designed transportation projects and the effective operation of the system.***

- Improves air quality
- Promotes energy conservation
- Protects or improves water quality
- Protects important natural resources, including open space, recreational and agricultural lands
- Enhances scenic resources or historic districts
- Extends/enhances the greenway system

## SUPPORTS LOCAL AND STATE GOALS

***Encourage the partnership of local, state and region entities in implementing the State Guide Plan and Local Comprehensive Plans.***

- Local priority compared to other projects
- Implements specific actions in the local comprehensive plan
- Implements specific actions in the State Guide Plan
- Public Support

## SAFETY AND SECURITY

***Improve the safety and security of the entire transportation system.***

- Enhances safety, particularly to vulnerable road users
- Improves evacuation route
- Improves diversionary route
- Improves security of transportation asset
- Improves passenger safety

## EQUITY

***Ensure that the transportation system equitably serves all Rhode Islanders regardless of race, income, ethnic origin, age, or disability.***

- Enhances or preserves access to the transportation network in a minority neighborhood
- Enhances or preserves access to the transportation network in a low income neighborhood
- Enhances or preserves access to the transportation network for persons with a disability
- Enhances or preserves access to the transportation network for those with Limited English Proficiency
- Enhances or preserves to the transportation network for individuals 65 years and older