

### 10-Year TIP Municipal Projects - RIPTA Review

Town	RIDOT Project #	Project Location	RIPTA Rating: 1-high priority 3-priority	RIPTA Planning Comments
Barrington	1290	Rt 114, Wampanoag Trail (East Shore Expressway to Federal Rd)	1	Passenger facilities needed, accessibility and safety concerns
	1298	Rt 103, Willet Ave (Bullocks Point Ave to Wamponoag Ave)	1	Passenger facilities needed, accessibility and safety concerns
	1297	Rt 103/114, County Rd (Federal Rd to Barrington Bridge)	1	Passenger facilities needed, accessibility and safety concerns
Central Falls	1374	Dexter St (School St to Goff Ave)	1	Passenger facilities needed
Charlestown	1469	Guardrail and Median Improvements to Rte 1	3	Pedestrian improvements
	1308	Rt 1A, Old Post Rd (US-1 to US-1)	3	Pedestrian improvements
	1423	US-1, Post Rd (Robin Hollow Rd to Prosser Tr)	3	Pedestrian improvements
Cranston	1537	Arterial Traffic Signal Improvements - Warwick Ave	2	Potential TSP inclusion
	1506	Park Ave Intersections - Ped Improvements and Left Turn Lanes	2	Pedestrian improvements
	1314	Rt 2, Reservoir Ave (Sockanosset Cross Rd to Rt 12)	1	Pedestrian improvements, passenger facilities needed
	1415	Rt 5, Lambert Lind Hwy (Mayfield Ave to I-95)	1	Pedestrian improvements
Cumberland	1317	Rt 114, Broad St (Mendon Rd to Central Falls C/L)	3	Pedestrian improvements
	1321	Rt 114, Diamond Hill Rd (I-295 to Rt 120)	3	Pedestrian improvements
	1322	Rt 116, Angell Rd (Rt 122 to Rt 114)	3	Pedestrian improvements
	1318	Rt 122, Mendon Rd (I-295 to Ann & Hope Way)	3	Pedestrian improvements
East Providence	1295	East Shore Exp (Rt 114 to US-6)	1	Passenger facilities needed, accessibility and safety concerns
	1522	Waterman and Pawtucket Avenue - Left Turn Lanes	2	Pedestrian improvements
Johnston	1339	Rt 6A, Hartford Ave (Rt 5 to Killingly St)	1	Pedestrian improvements, passenger facilities needed
Lincoln	1528	Route 146/Route 116 Lincoln - Acceleration/Deceleration Lanes	1	
	1291	Rt 146 (I-95 to 0.6 miles south of Sherman Ave)	1	Bus-on-shoulder development
	1292	Rt 146, Eddie Dowling Hwy (I-295 to Rt 146A)	1	Bus-on-shoulder development
Middletown	1356	Two Mile Corner (Coddington Hwy to Bailey Brook)	1	Pedestrian improvements, passenger facilities needed
Narragansett	1401	Bridgetown Rd (US-1 to Rt 1A)	2	
	1435	State Traffic Commission - Ped and Intersection Safety Improvements	1	Transit should be included in this scope of work
	1361	South Pier Rd (Rt 108 to Boone St)	3	
Newport	1364	JT Connell Hwy (Admiral Kalbfus to Rt 114)	2	Pedestrian improvements
North Kingstown	1439	Route 2 at Route 102 - Roundabout	2	Pedestrian improvements
North Providence	1454	Mineral Spring Avenue - Signal and Pedestrian Upgrades	1	Passenger facilities needed
	1385	Woonasquatucket Ave (Fruit Hill Rd to US Rt 44)	1	Pedestrian improvements, passenger facilities needed
Pawtucket	1374	Dexter St (School St to Goff Ave)	1	Passenger facilities needed
	1373	Rt 1A, Newport Ave (Federal St to Massachusetts S/L)	1	Pedestrian improvements, passenger facilities needed
	1375	Rt 1A, Newport Ave (Federal St to Pawucket Ave)	1	Pedestrian improvements, passenger facilities needed
Providence	1386	US-1, Pawtucket Ave and North Main St (Garden St to Rochambeau Ave)	2	Bus-only lane
	1510	Arterial Traffic Signal Improvements - Allens Avenue	1	Potential TSP inclusion
	1442	Memorial Blvd at Francis Street - Signal Replacement & Ped Improvements	1	
	1460	Pedestrian and Bicycle Safety Improvements - Exchange Street	1	
Warwick	480	Bald Hill Rd (West Natick Ave to U-turn at WB Mason)	1	Pedestrian improvements
	1436	Route 37 Ramp to Route 1 Northbound Warwick - Acceleration lane	1	Pedestrian improvements
Woonsocket	1453	Diamond Hill Road at Mendon Road - Additional Turning Lanes	2	Pedestrian improvements

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## Transit Program – Bus

### Replacement of Fixed Route Vehicles

RIPTA's highest capital priority is regular replacement of revenue vehicles. RIPTA's current fleet includes 230 buses, trolleys, and vans used for fixed route and Flex zone service. Under the FAST act, RIPTA anticipates continuing to use Section 5307 and Section 5339 programs to fund 80% of the cost of replacement vehicles. Full-size buses are expected to operate a minimum of 12 years and 500,000 miles. Regular replacement of older vehicles allows RIPTA to keep maintenance costs predictable and keep the fleet up to date with current emissions control technology.

### Replacement of Paratransit Vehicles

Passenger vans are used to transport passengers on RIPTA's ADA complementary paratransit service, which is required of every public transit provider. Qualified passengers use this scheduled door-to-door service if they are unable to use fixed route service. This year, RIPTA introduced a program, Rural Ride, which provides on-demand service to grocery stores and job sites in rural areas utilizing paratransit vehicles during off-peak hours when there is less demand for ADA trips. RIPTA anticipates using a combination of Section 5307 Urban Area program and Section 5310 Elderly/Disabled program funds to upgrade the current fleet of 110 vehicles, with adjustments based on size and cost of available vehicles. RIPTA also provides a limited amount of Non Emergency Medical Transportation (NEMT) service, which may increase in coming years. The funds shown here do not include the cost of increasing the fleet for an expanded NEMT program.

### Preventive Maintenance

RIPTA uses federal funds to support ongoing maintenance of federal assets through the Preventive Maintenance program. RIPTA anticipates continuing to use Preventive Maintenance funds to support maintenance department salaries, maintenance supplies, and contracted work such as elevator repair, inspection of generators, and repairs to bus lifts.

### Renovation of Maintenance and Administrative Facilities

This program funds repairs to RIPTA's Elmwood and Newport bus garages, paratransit garage, administrative offices, and bus storage areas. Improvements include security enhancements, roof replacements, and repairs to building systems.

### Replacement and Renovation of Passenger Facilities

This program funds improvements to passenger hubs, bus shelters, and transit corridors, as identified in RIPTA's strategic plan. CMAQ funds may be used for improvements to passenger facilities as prioritized in RIPTA's passenger facilities enhancement program and to accommodate new technologies.

### Intelligent Transportation System Equipment and Computers

This program funds the purchase of a variety of Intelligent Transportation System (ITS) equipment, including both regular replacement of standard information systems as well as upgrades associated with increasing operational efficiency and improved communications.

### Replacement Equipment and Supplies

This item funds replacement of support equipment, capital supplies and non-revenue vehicles.

### Service to Jobs and Training

RIPTA uses a portion of Section 5307 funds to support fixed route service associated with the Jobs Access Reverse

Commuter program. These routes support urban residents commuting to jobs in lower density areas.

### **Transportation for Individuals with Disabilities**

This item funds a portion of the costs of service required under the Americans with Disabilities Act of 1990. RIPTA provides scheduled door to door paratransit service for qualified individuals on paratransit vans. In 2017, additional federal funds are available to offset program costs.

### **Rural Service / RTAP / Intercity Bus Connections**

These programs defray half the cost of rural service as well as training, technical assistance and support services that benefit the rural areas of the state.

### **Planning, Outreach, and Training**

This program supports RIPTA's long and short term transit planning efforts, including data collection and analysis, transit service evaluation, and execution of plans and studies programmed in the MPO's Unified Planning Work Program. Within certain limitations, federal funds can also be used for direct training expenses, such as safe driving, maintenance skills, and environmental compliance.

### **Mobility Management**

This program funds activities which support Ride coordination and brokerage activities.

### **Transit Service Initiatives – Rapid Bus**

CMAQ transit service initiative funds are used to support continuing operations of the R-Line and to defray three years of the cost of new pilot service projects. The R-Line connects downtown Pawtucket to the Providence Train Station and Broad Street. Through a combination of elements to improve service, passenger travel time and air quality benefits are realized. Elements include signal priority, artist-designed station improvements, improved stop spacing, and branded vehicles. New services will be developed as needed, bringing service to key areas of need such as Quonset Point.

### **Commuter Resource / Passenger Initiatives**

This category funds programs to improve air quality by reducing vehicle emissions and increasing transit mode split through a variety of means including commuter outreach and education, promotion of EcoPass and other transit incentive programs, publication and distribution of timetables and transit marketing materials at intermodal facilities, on the web, and other key points within the state's transportation network. Funds may also support transit fare subsidies through targeted "Try Transit" or similar efforts during seasons of elevated ozone levels.

# New Project Application

## Transportation Improvement Program



CONTACT

### Contact Information

Agency/Organization \_\_\_\_\_

Contact Person \_\_\_\_\_ Title \_\_\_\_\_

Mailing Address \_\_\_\_\_

City \_\_\_\_\_ Zip Code \_\_\_\_\_

Phone \_\_\_\_\_ Email \_\_\_\_\_

PROJECT INFORMATION

### Type of Project *select all that apply*

Bridge

Pavement

Drainage

Planning

Traffic

Transit

Bicycle

Pedestrian

Transportation Enhancement

Other \_\_\_\_\_

### Project Description

Project Title \_\_\_\_\_

Location by Street Name \_\_\_\_\_

Project Limits - From \_\_\_\_\_ To \_\_\_\_\_

*Please include an 8.5" x 11" map of the site, indicating project limits.*

Provide a brief description of the proposed project:

Describe need for proposed project:

Describe anticipated municipal or state transportation network or economic development benefits:

- Is the project consistent with the local Comprehensive Plan?      Yes      No
- Is the project on the Federal Aid System?      Yes      No
- Is the project on the National Highway System?      Yes      No

**CRITERIA**

**Evaluation Criteria**

Please address the following topics as they relate to the project. Refer to “An Overview of TIP Guiding Principles” for more information. Submission **must not exceed** 2 pages, single-spaced, 12-point font.

- |                         |                                   |
|-------------------------|-----------------------------------|
| 1. Mobility Benefits    | 5. Supports Local and State Goals |
| 2. Cost Effectiveness   | 6. Safety and Security            |
| 3. Economic Development | 7. Equity                         |
| 4. Environmental Impact |                                   |

**PROJECT ESTIMATES**

**Project Estimates**

	ROW	Study	Design	Construction	Total
Estimated Project Costs					
				Total Cost	
				Amount Requested through TIP Process	

Is there funding from other sources committed to this project?      Yes      No

Source	Amount
	Total

Estimated date of construction \_\_\_\_\_

**CERTIFICATION**

**Applicant Certification**

I attest that the information provided on this application is in true and accurate.

\_\_\_\_\_  
Applicant’s Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Chief Executive Officer’s Signature

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**ALL APPLICATIONS ARE DUE BY 3:00PM ON FRIDAY, JANUARY 8, 2016**

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Mailing Address \_\_\_\_\_  
City \_\_\_\_\_ Zip Code \_\_\_\_\_  
Phone \_\_\_\_\_ Email \_\_\_\_\_

PROJECT INFORMATION

### Type of Project *select all that apply*

Bridge                      Pavement                      Drainage                      Planning  
Traffic                      Transit                      Bicycle                      Pedestrian  
Transportation Enhancement                      Other \_\_\_\_\_

### Project Description

Project Title \_\_\_\_\_  
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