

Project Prioritization Cover Sheet



Transportation Improvement Program

CONTACT	Contact Information		
	Agency/Organization	Town of Barrington	
	Contact Person	Philip Hervey	Title Town Planner
	Mailling Address	283 County Road	
	City	Barrington	Zip Code 02806
	Phone	(401) 247-1900 x347	Email phervey@barrington.ri.gov

PROJECT PRIORITIZATION	Project Prioritization <i>please use an additional sheet if necessary</i>			
	Priority	Listed in TIP 2013-2016		Project Name
		Yes	No	
	1	X		Nayatt Road (from Rumstick Road to Washington Road)*
	2	X		SRTS Infrastructure Improvements for Barrington Middle School**
	3	X		SRTS Infrastructure Imps. for Primrose Hill Elementary School**
	4	X		Massasoit Avenue Sidewalks
	5		X	County Road Sidewalk (Rte. 103)
	6	X		East Bay Bike Path Bridge Replacement (Barrington River)
	7		X	Wood Avenue Connector
	8		X	Rte. 114/103 Improvements (Resurfacing Projects, Safety Improvements)*
9		X	Barrington River Bridge resurfacing*	
10		X	Washington Road Bridge at Nayatt Pond*	
			*In Rhode Works 10-Year TIP Proposal for 2016-25	
10			**Project forms submitted by RIDOT for the two SRTS projects	

CERTIFICATION	Applicant Certification	
	The information provided on this application is in accordance with local regulations and ordinances.	
	Peter A. DeAngelis, Jr.	Town Manager
	Applicant 	Title 1/7/2016
	Signature	Date

Submittal Checklist

- 3 collated copies of complete TIP submittal package
 - Project Prioritization Cover Sheet
 - New Project Application Form for each new project
 - 2-page narrative on evaluation criteria
 - 8.5" x 11" PDF map of project location
- Email a copy of complete TIP submittal package to Kimberly.Crabill@doa.ri.gov or provide on a CD
- Submit complete TIP submittal package to:
 - Rhode Island Statewide Planning Program
 - ATTN: Kimberly Crabill
 - One Capitol Hill
 - Providence, RI 02908

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

New Project Application

Transportation Improvement Program



CONTACT

Contact Information

Agency/Organization Town of Barrington
Contact Person Philip Hervey Title Town Planner
Mailing Address 283 County Road
City Barrington Zip Code 02806
Phone (401) 247-1900 x347 Email phervey@barrington.ri.gov

PROJECT INFORMATION

Type of Project *select all that apply*

- | | | | |
|---|--------------------------------------|-----------------------------------|--|
| <input type="checkbox"/> Bridge | <input type="checkbox"/> Pavement | <input type="checkbox"/> Drainage | <input type="checkbox"/> Planning |
| <input type="checkbox"/> Traffic | <input type="checkbox"/> Transit | <input type="checkbox"/> Bicycle | <input checked="" type="checkbox"/> Pedestrian |
| <input type="checkbox"/> Transportation Enhancement | <input type="checkbox"/> Other _____ | | |

Project Description

Project Title County Road Sidewalk (Rte. 103)
Location by Street Name County Road (Rte. 103) east of Kings Gate Rd
Project Limits - From Kings Gate Road To 300 feet west

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

Provide a brief description of the proposed project:

Construction of a 300-foot section of sidewalk with curbing on the north side of County Road (Rte. 103), connecting with the sidewalk at Kings Gate Road.

Describe need for proposed project:

This missing section of sidewalk is critical for residents in the area. In addition, there will be a significant increase in population in the area with the construction of a 300-unit continuing care retirement community at the former Zion Bible Institute campus on Middle Highway just north of Lions Gate. A sidewalk will be constructed on Middle Highway along the frontage of the Zion site as part of the project, which received Master Plan approval in January 2016. The Zion project is expected to result in 100 full time equivalent jobs as well as include a training center.

This small sidewalk project will provide a safe connection for RIPTA users who take the bus in and out of Riverside Plaza, which would benefit new employees who work or receive training at at the Zion site.

In addition, the project would provide a safe route for pedestrians walking from neighborhoods in the County Road (Rte. 103) area to Riverside.

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

The project would close a gap in the sidewalk system on Rte. 103 (County Road). The sidewalk is a critical need as it would benefit new employees working at the planned 300-unit continuing care retirement community at the former Zion Bible Institute site on Middle Highway, north of Rte. 103/County Road. The Zion development, anticipated to be built in 2017-2018, is expected to generate 100 full time equivalent jobs.

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	\$0	\$0	\$10,000	\$60,000	\$70,000
				Total Cost	\$70,000
				Amount Requested through TIP Process	\$70,000

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

Source	Amount
	Total

Estimated date of construction 2018

CERTIFICATION

Applicant Certification

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

Applicant's Signature

[Handwritten Signature]

Date

1/7/2016

Chief Executive Officer's Signature

Date

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

COUNTY ROAD SIDEWALK (Priority #5, Town of Barrington)



EVALUATION CRITERIA ATTACHMENT

RIDOT New Project Application – TIP County Road Sidewalk (Rte. 103)

1. Mobility Benefits

By closing a 300-foot sidewalk gap, the project will greatly improve pedestrian access along a major corridor, County Road/Rte. 103. The project will provide a continuous sidewalk to Middle Highway through the Lions Head neighborhood, enhancing access for neighborhoods to the north of County Road/Rte. 103. The future development of the former Zion Bible Institute campus, where 300 senior housing units are planned, will further enhance connectivity in the area through the construction of a sidewalk along the frontage of the Zion site.

The sidewalk also enhances connectivity to and from a major commercial corridor in neighboring Riverside.RIPTA's Riverside Route 33 runs between the Shaw's shopping center immediately next door to Barrington on Rte. 103 and downtown Providence.

2. Cost Effectiveness

The project would utilize the existing right of way. The cost of the project is small – just 300 feet of sidewalk with curbing – while the benefits would be significant, closing a gap in a sidewalk on a major roadway.

3. Economic Development

The sidewalk on Rte. 103 is an important connector for users of the RIPTA's Route 33 Riverside. The bus route would benefit employees who will work at a 300-unit continuing care retirement community planned at the former Zion Bible Institute campus, located on Middle Highway about 2,000 feet to the north of the proposed sidewalk project. A sidewalk will be constructed on Middle Highway along the frontage of the Zion site as part of the project, which received Master Plan approval in January 2016. The Zion project is expected to result in 100 full time equivalent jobs as well as include a training center.

4. Environmental Impact

The project would have no environmental impact; it involves construction of a sidewalk within the grass shoulder of County Road/Rte. 103.

5. Supports Local and State Goals

County Road/Rte. 103 is within a Sidewalk Priority District mapped in Barrington's State-approved Comprehensive Plan (2015) – Circulation Map C-4. Sidewalks in this location are a priority due to the site's proximity to a school (Primrose Hill School), shopping areas (Riverside) and the Zion site.

6. Safety and Security

The lack of a sidewalk requires people to use the shoulder along a road that carries more than 10,000 vehicles a day, according to RIDOT traffic counts. The Town has been contacted by a resident of the neighborhood to the immediate north of the site who uses a wheelchair. He said the grassed shoulder is uneven, forcing him to use the edge of the road.

7. Equity

By eliminating barriers to disabled pedestrians along a prioritized route, this project will ensure that all residents will be able to choose to walk to/from destinations (Riverside shopping areas, the continuing care facility at the former Zion site) if they so desire and are able.

New Project Application

Transportation Improvement Program



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PROJECT INFORMATION

Type of Project *select all that apply*

- | | | | |
|---|--------------------------------------|---|--|
| <input type="checkbox"/> Bridge | <input type="checkbox"/> Pavement | <input type="checkbox"/> Drainage | <input type="checkbox"/> Planning |
| <input checked="" type="checkbox"/> Traffic | <input type="checkbox"/> Transit | <input checked="" type="checkbox"/> Bicycle | <input checked="" type="checkbox"/> Pedestrian |
| <input type="checkbox"/> Transportation Enhancement | <input type="checkbox"/> Other _____ | | |

Project Description

Project Title Wood Avenue Connector
Location by Street Name Wood Avenue
Project Limits - From Wood Avenue To Barrington Shopping Center

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

Provide a brief description of the proposed project:

The need for a secondary route parallel to RI 103/114 (County Road) in the commercial area was first identified more than 20 years ago. The concept calls for extension of Wood Avenue to the Barrington Shopping Center. The redevelopment of the property that now contains the Rite Aid building resulted in the construction of a parking lot within the area that could serve as the corridor for the Wood Avenue extension. The project would involve connecting the rear parking lot at Rite Aid to the Shopping Center parking lot, crossing the East Bay Bike Path. Right of way acquisition and/or an easement would be needed.

Describe need for proposed project:

Backups on County Road (Rte. 103/114) are commonplace, especially in rush hour. The roadway handles more than 20,000 vehicles a day. Unlike Warren and Bristol, there are no connecting streets that provide an alternative to driving on County Road for northbound or southbound traffic. A new vehicular connection providing secondary access to and from the Barrington Shopping Center would relieve some of the congestion on County Road.

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

An alternative to County Road would redirect traffic from the congested corridor. Wood Avenue, a parallel street one block west of County Road, would be a convenient alternative route for motorists headed to or from the shopping center, which currently is accessible only from County Road. The project would increase traffic onto Maple Avenue and Wood Avenue, which could benefit businesses in those locations. The Town is in the process of completing a streetscape enhancement project in the Village Center that will add sidewalks, curbing and street trees and improve the pavement conditions and drainage in the area.

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

PROJECT ESTIMATES

Project Estimates

	ROW	Study	Design	Construction	Total
Estimated Project Costs	\$100,000	\$20,000	\$30,000	\$200,000	\$350,000
				Total Cost	\$350,000
				Amount Requested through TIP Process	\$350,000

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

Source	Amount
	Total

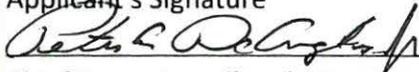
Estimated date of construction 2020

CERTIFICATION

Applicant Certification

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

Applicant's Signature



Date

1/7/2016

Chief Executive Officer's Signature

Date

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

WOOD AVENUE CONNECTOR (Priority #7, Town of Barrington)



EVALUATION CRITERIA ATTACHMENT

RIDOT New Project Application – TIP Wood Avenue Extension

1. Mobility Benefits

The project would provide an alternative north-south route for local County Road traffic through the improved connection between the shopping center and Wood Avenue. The project would include new sidewalks that connect to existing sidewalks to the north of the bike path.

2. Cost Effectiveness

The project would require some right of way acquisition, but new roadway construction between the Rite Aid parking lot and the shopping center parking lot would total no more than 100 feet. There are no known other options that could provide a north-south alternative route to County Road in this congested area.

3. Economic Development

The project would improve traffic flow within Barrington's Village Center by providing a more convenient route to the shopping center, and directing more local traffic to Maple Avenue, Wood Avenue and Waseca Avenue – areas where the Town is investing more than \$1.5 million on a streetscape improvement project. The Town's 2014 Village Center Connectivity Plan, which explored options for the Wood Avenue connection, stated the project would "promote business both on Bosworth Street, the Shaw's Shopping Center and in the village by providing a direct extension of Wood Avenue."

4. Environmental Impact

The project would involve construction of roadway improvements within an area that has already been altered (bike path, fill material, parking lots, etc.). There are no sensitive environmental features in the proximity of the site such as wetlands or forested habitat.

5. Supports Local and State Goals

The Wood Avenue extension has been a goal in the Town's Comprehensive Plans since 1992. The 2015 Comprehensive Plan includes the following Goals, Policies and Strategies related to Wood Avenue:

- **Goal C-3:** Relieve growing traffic congestion on County Road/Route 114 in order to enhance the vitality and attractiveness of downtown Barrington as a place to visit, shop and do business.
- **Objective C-3.2:** Improve traffic flow on Route 114/103 by identifying and constructing a secondary, alternative route for local traffic.
- **Policy C-3.2.1:** Pursue solutions to create a new local connector between Wood Street and Barrington Shopping Center.

- **Strategy B.** Direct Town Manager to pursue local vehicular connection across the Bike Path at the Barrington Shopping Center, as illustrated in the Village Center Connectivity Plan, to include the hiring of a traffic engineer to develop alternative concepts and perform traffic study, and coordination with local residents and property owners.

This project is consistent with the goals of the (2012) RI General Law 24, Chapter 16 (Complete Streets Design Principles).

6. Safety and Security

The Town recognizes the vital importance of pedestrian and biker safety, which will shape the design of the crossing of the Bike Path. Note that crossings within developed areas are common along the East Bay Bike Path, in particular within Warren. In this case, the nearest Bike Path to the proposed Wood Avenue crossing location is more than 400 feet to the east (County Road). Stop signs at the bike path would require vehicles to yield to users of the bike path before crossing. Signage, striping, pavement treatment, lighting, clear lines of sight and other factors will be evaluated in the engineering of the project.

7. Equity

This project will provide additional options for traffic on County Road, as well as areas to the north, west and south of the project site. ADA accessibility will be provided in the design of new sidewalks associated with the project.