



Transportation Improvement Program

CONTACT	Contact Information		
	Contact Person	<u>Robert Ericson, AICP</u>	Title <u>Town Planner</u>
	Mailing Address <u>1 Main St, PO Box 248</u>		
	City	<u>Slatersville</u>	Zip Code <u>02876</u>
	Phone	<u>401-767-2200 x312</u>	Email <u>rericson@nsmithfieldri.org</u>

PROJECT PRIORITIZATION	Project Prioritization <i>(please use an additional sheet if necessary)</i>			
	Priority	Listed in TIP 2013-2016		Project Name
		Yes	No	
	Low		✓	Intersection Safety Improvements to Route 104 at Route 5 North Smithfield - Roundabout
	High		✓	Intersection Safety Improvements to Route 146 corridor North Smithfield - Signal Improvements
	High		✓	Roadway Departure Mitigation - Guardrail and Median Improvements to I-95 Warwick and Route 146 North Smithfield
	Medium	✓		Route 146 Guide Sign and Sign Structure Replacement - MA State Line to Route 146A
	Low		✓	Resurfacing Rt 146 (Rt 146A to Massachusetts S/L)
	High		✓	Resurfacing Rt 146, Eddie Dowling Hwy (I-295 to Rt 146A)
	High		✓	Resurfacing Rt 146A (Park Ave to Rt 104)
	Medium		✓	Resurfacing Rt 5, Greenville Rd (Rt 5 to Rt 146)
	Low		✓	Resurfacing Rt 7 - Douglas Pike (Whipples Pond to Joslin Rd)
	Medium		✓	Resurfacing Sayles Hill Rd (Rt 146 to Rt 126)
	Medium		✓	Resurfacing School St (Green St to Rt 146)
	High		✓	Statewide Resurfacing, Greenville Rd (Rt 7 to Rt 5)
	Low		✓	Farnum Pike SB Bridge at RI 146 SB
	Low		✓	Pound Hill Road Bridge at RI 146 N Smithfield Exp
	Medium		✓	Woonsocket Hill Road Bridge at RI 146 N Smithfield Exp
	Medium		✓	Farnum Pike NB ramp at RI 146 NB
	High		✓	Branch River Bridge at RI 146A Great Rd

New Project Application

Transportation Improvement Program



CONTACT

Contact Information

Agency/Organization Town of North Smithfield
Contact Person Robert Ericson, AICP Title Town Planner
Mailing Address 1 Main St, PO Box 248, Slatersville, RI 02876
City North Smithfield Zip Code 02865
Phone 401-767-2200 x312 Email rericson@nsmithfieldri.org

PROJECT INFORMATION

Type of Project *select all that apply*

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

Project Description

Project Title Branch Village Transportation Improvements for Economic Development
Location by Street Name Great Rd in Branch Village
Project Limits - From Intersection: Great Rd & School St To Intersection: Great Rd & Mendon Rd

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

Provide a brief description of the proposed project:

This proposed project is the key to redeveloping Branch Village as a growth center. The project will support a new corporate park of more than 60 acres and 500,000 SF of manufacturing, warehousing, R&D and related offices. The proposed corporate park has rail service running through it.

The north side of Great Road will include mixed-use commercial/residential development and one manufacturing site to be converted to live/work business incubator space.

The Town and state funded a 2008 revitalization study. The Town has committed \$83,000 for 30% engineering design of at least the middle third of this project. The multiple goals include providing safer turning for entering/exiting WB-65 tractors and semi-trailers, improved pedestrian access, additional parking and more effective street/sidewalk lighting.

The Town will coordinate a new sewer installation with this project work.

Describe need for proposed project:

Rhode Island needs more good-paying jobs. This project would greatly improve access to one of the best remaining commercial/manufacturing sites in northern Rhode Island, complete with rail service.

Branch Village needs town sewers. Coordinating this transportation project with sewer installation would make it economically feasible.

Branch Village needs better pedestrian access. By installing sidewalks and reducing access points to off-street parking, the project will enhance energy conservation, air quality, mobility choices and public health. These are also equity issues for neighborhood quality of life.

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

Economic development benefits: This project would greatly improve access to one of the best remaining commercial/manufacturing sites in northern Rhode Island, complete with rail service. The Branch Village revitalization study found that build-out of the planned site will yield more than 2,600 jobs, including 1543 in professional/technical services, 384 in manufacturing and 500 in advanced manufacturing (notably biotech).

Municipal and state transportation network: Route 146 runs south-to-north through North Smithfield, intersecting with I-295 in Lincoln and I-90 in Millbury, MA. It provides a fast municipal corridor, notably for fire and emergency vehicles.

Route 146 has an exit to Great Road about a half mile from the entrance to the proposed corporate park site. Entrances north and south to Route 146 are nearby. The project would make better use of the 146 spine. The project site provides 33-minute access to Worcester, 22-minute access to Providence, and 30-minute access to TF Green Airport in Warwick. It is a spanning location between major markets.

Mobility benefits: By enabling walking rather than short auto trips, the project increases mobility choices, relieves congestion, conserves energy and improves air quality.

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	0	\$20,000	\$365,000	\$3,650,000	\$4,035,000
				Total Cost	\$4,035,000
				Amount Requested through TIP Process	\$3,952,000

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

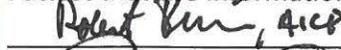
Source	Amount
Town of North Smithfield	\$83,000
Total	\$83,000

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 _____ Date January 7, 2016

 Chief Executive Officer's Signature _____ Date January 7, 2016

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

THE BLUE ROADWAY SHOWS EXTENT FOR GREAT RD/146A. OMIT ST. PAUL ST ENTIRELY.



REFERENCES:
1. RIGIS Color Orthophoto # 3034.sid

June 2008

OVERALL IMPROVEMENTS PLAN

Branch Village Revitalization Plan

North Smithfield, Rhode Island

LEGEND

- ROADWAY
- SIDEWALK
- ON-STREET PARKING
- LANDSCAPING
- EXISTING / PROPOSED BRANCH VILLAGE BUILDINGS

