

# FFY 18-27 STIP Application Cover Sheet



## Woonsocket

Please complete this form and the project prioritization sheets on the following pages.

CONTACT	<b>Contact Information</b>
	Applicant Name: <u>City of Woonsocket</u>
	Contact Person (if different): <u>N. David Bouley</u> Title: <u>Director for Planning</u>
	Mailing Address: <u>169 Main Street</u>
	City: <u>Woonsocket, RI</u> Zip Code: <u>02895</u>
	Phone: <u>401-767-9231</u> Email: <u>ndbouley@woonsocketri.org</u>

CERTIFICATION	<b>Applicant Certification</b>
	<u><i>N. David Bouley</i></u> Contact Person Signature <u><i>8/7/2017</i></u> Date

CHECKLIST	<b>Submittal Checklist</b>
	<input checked="" type="checkbox"/> 3 collated copies of complete STIP submittal package, including:
	<input checked="" type="checkbox"/> Project Prioritization cover sheet
	<input checked="" type="checkbox"/> New Project Application Form for each new or updated project
	<input checked="" type="checkbox"/> 2-page narrative on evaluation criteria
	<input checked="" type="checkbox"/> 8.5" x 11" PDF map of project location
	<input checked="" type="checkbox"/> Email a copy of complete STIP submittal package to <a href="mailto:Michael.DAlessandro@doa.ri.gov">Michael.DAlessandro@doa.ri.gov</a> or provide on a CD
	<input checked="" type="checkbox"/> Submit complete STIP submittal package to:
	Rhode Island Statewide Planning Program ATTN: Michael D'Alessandro One Capitol Hill Providence, RI 02908

**ALL APPLICATIONS ARE DUE BY 3:00PM ON FRIDAY AUGUST 11, 2017**

# Project Prioritization

## Woonsocket



PROJECT PRIORITIZATION	Priority	Earliest Funded Year RIDOT/RIPTA 18-27 Ten Year Plan	Project Name	STIP ID	Bridge Group
	17	2023	Rt 146A (Park Ave to Rt 104)	1372	Non-Bridge
	3	2018	Rt 122, Mendon Rd and Cumberland Hill Rd (Eaton St to Hamlet Ave)	1424	Non-Bridge
	6	2018	Blackstone River Bikeway - Segment 8A	5293	Non-Bridge
	5	2018	Safe Routes to School Infrastructure Improvements for Citizens and Pothier Elementary Schools	5294	Non-Bridge
	47	2022	Railroad At-Grade Crossing - River St, Slatersville	5296	Non-Bridge
	31	2023	Woonsocket River Landing	5307	Non-Bridge
	1	2019	Main Street Improvements	5309	Non-Bridge
	42	2018	Social Street (Main St. to Mass S/L)	5312	Non-Bridge
	6	2023	Blackstone River Bikeway - Segment 8B-2	5319	Non-Bridge
	41	2022	Bernon Street Bridge at Blackstone River	6683	Bridge Group 26
	39	2022	Blackstone Street RR Bridge	6684	Bridge Group 26
	43	2022	Diamond Hill Road Bridge at Peters River	6685	Bridge Group 26
	12	2022	Fairmount Street Bridge at Blackstone River	6688	Bridge Group 26
	40	2022	Mill Street Bridge at Peters River	6689	Bridge Group 26
	11	2022	River Street Bridge at Blackstone River	6690	Bridge Group 26
	14	2022	Sayles Street Bridge at Blackstone River	6691	Bridge Group 26
	13	2022	Singleton St Bridge at Blackstone River	6692	Bridge Group 26
	35	2022	Social Street Bridge at Mill River Conduit	6693	Bridge Group 26
	29	2022	Wood Ave Bridge at Peters River	6694	Bridge Group 26
26	2023	Harrison Ave RR Bridge	6695	Bridge Group 48	
44	2023	Privilege Street Bridge at Mill River	6696	Bridge Group 48	
24	2023	South Main Street North Arch at Blackstone River	6697	Bridge Group 48	
23	2023	South Main Street South Arch at Blackstone River	6698	Bridge Group 48	
50	2018	Train Station Maintenance and Repairs - RICAP	7901	Non-Bridge	

# Project Prioritization

## Woonsocket



	Priority	Earliest Funded Year RIDOT/RIPTA 18-27 Ten Year Plan	Project Name	STIP ID	Bridge Group
	49	2026	Rt 122, Mendon Rd (Cumberland Hill Rd to Massachusetts S/L)	9538	Non-Bridge

# FFY 18-27 STIP Application/Project Priority Form



## Woonsocket

### Newly Proposed Projects *(Please use an additional sheet if necessary)*

PROJECT PRIORITIZATION	Priority	Project Name	STIP ID
	1	Main Street Streetscape	5309
	36	Elm Street Bridge at Peters River	
	8	Cass Avenue Reconstruction	
	16	East School Street Reconstruction	
	15	North Main Street Reconstruction	
	25	Gaskill Street Reconstruction	
	10	Park East Drive Reconstructon	
	33	Manville Road Reconstruction	
	30	Mendon Roda Reconstruction	
	31	Woonsocket River Landing	
	32	Commuter Rail Feasibility Study & Design	
	34	Middle Main Street Improvements	
	37	Truman Drive Realignment	
2	Worrall Street Reconstruction		

# FFY 18-27 Project Application Form



## State Transportation Improvement Program

<b>CONTACT</b>	<b>Contact Information</b>	
	Applicant Name <u>City of Woonsocket</u>	
	Contact Person (if different) _____	Title <u>Director of Planning and Development</u>
	Mailing Address <u>169 Main Street</u>	
	City <u>Woonsocket</u>	Zip Code <u>02895</u>
	Phone <u>401-767-9231</u>	Email <u>ndbouley@woonsocketri.org</u>

<b>PROJECT INFORMATION</b>	<b>Type of Project</b> <i>select all that apply</i>	
	<input type="checkbox"/> Bridge	<input checked="" type="checkbox"/> Pavement
	<input checked="" type="checkbox"/> Traffic	<input checked="" type="checkbox"/> Transit
	<input checked="" type="checkbox"/> Transportation Enhancement	<input checked="" type="checkbox"/> Drainage
		<input checked="" type="checkbox"/> Bicycle
		<input checked="" type="checkbox"/> Planning
		<input checked="" type="checkbox"/> Pedestrian
		<input type="checkbox"/> Other <u>Enter Other Project Type</u>
	<b>Project Description</b>	
	Was this project previously submitted during the FFY17-25 STIP development process? <input checked="" type="radio"/> Yes / <input type="radio"/> No	
<i>If you selected no, please continue to the "Current Project Title" Section</i>		
<i>If you selected yes, please answer the following:</i>		
What was the Project Title? <u>Main Street Improvements</u>		
What was the TIP ID# assigned to the project at that time (4-digit number)? <u>5309</u>		
Current Project Title <u>Main Street Improvements</u>		
Location by Street Name <u>Main Street , Overlay District.</u>		
Project Limits - From <u>North Main Street</u> To <u>South Main at Market Plaza</u>		
<i>Please include an 8.5" x 11" map of the site, indicating project limits.</i>		
Provide a brief description of the proposed project:		
<p>The City of Woonsocket has created a Master Plan with a clear vision for comprehensive improvements to be added to the downtown area. The initial steps of the project will focus on improving connectivity, pedestrian safety, traffic flow and mobility on Main Street. These steps are to realize the primary goal for the proposed STIP project , increasing walkability in the city center and create a greater sense of public space. Once completed, this project will allow greater pedestrians safety in navigating Main Street, increase activity for businesses located within the project area, and increase the property values surrounding residences.</p> <p>The City's plan to improve the use of space on Main Street centers on reinvigorating and repositioning this historic area as a more livable, vibrant and pedestrian-friendly district thanks to the following features listed below.</p> <ul style="list-style-type: none"> <li>• Repaving Main Street sidewalks with a more durable material</li> <li>• Harmonizing and increasing its way finding signage</li> <li>• Lighting that will enhance the architecture</li> <li>• Enhanced crosswalks curb ramps, improving accessibility and safety for pedestrians.</li> <li>• Wider sidewalks in strategic locations improving walkability.</li> <li>• Reconfigure and redesign Monument Square: Currently, crossing Main, Social or Blackstone Street near Monument Square on foot is difficult due to the intersection geometry and traffic flow. A redesign of the section of Monument Square where the island is located - along with bump outs and new high-visibility crosswalks - will improve pedestrian safety and accessibility at this busy intersection.</li> <li>• Provide additional pedestrian, bicycle and ADA connections to the Blackstone river.</li> <li>• Roundabouts and/or traffic circles that will reduce traffic queues, slow vehicle speed, provide more connectivity between intersecting streets and improved pedestrian safety. This element will also allow U-turns on Main Street by circling the intersection and returning to Main Street in the opposite direction.</li> </ul>		

Describe need for proposed project:

Main Street Woonsocket, features streets in advanced state of disrepair, complex intersections, narrow sidewalks, confusing and diverse signage and a variety of lighting that need redesign offering greater safety and a harmonious aesthetic.

Main Street, the historic downtown, is the central business district of Woonsocket, and improving the conditions of the Streetscape presents a fundamental opportunity in inviting residents, shoppers and tourists to fully explore Woonsocket's assets. Balancing these demands, with the increasing need of recovering public spaces for social interactions and sustainable economic development, compels the current administration to reprioritize projects to maximize scarce resources.

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

The initial improvements to the Main Street will bring many additional benefits to the City – increased safety, walk ability, better quality of life, enhanced appreciation for our heritage, and increase sense of place. The City of Woonsocket has produced a set of comprehensive improvements beginning with streetscape transformations that will enhance the commercial, residential and recreational facilities located within the downtown Woonsocket area. Moreover, those improvements will recover the diminished public spaces allowing for the increased usage of public amenities, create spaces that provide the opportunity for connectivity, increase businesses and create jobs.

Key elements of the proposed project include improved connectivity to the Blackstone River, improvements to the Truman Bypass to foster a pedestrian friendly environment, and introducing a new standard for Woonsocket's wayfinding signage system to improve navigational clarity for visitors and tourists.

These elements combined will serve to reframe downtown Woonsocket as a safe and enjoyable city to visit, pedestrian and cyclist friendly, and conveys its rich history in a way that is both pleasing and informative. The ultimate vision is for Woonsocket to be a daytime destination for tourists, while offering a higher quality of life for its residents.

Is the project consistent with the local Comprehensive Plan?  Yes  No

Has the project been the subject of a properly conducted municipal public hearing?  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				\$ 5,550,000.00	\$ 5,550,000.00

Amount Requested through TIP Process \$ 5,000,000.00

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

Source	Amount
Community Development Block Grant	\$ 500,000.00
Total	\$ 500,000.00

Estimated date of construction 12/20/2019

CERTIFICATION

**Municipal Applications**

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

8/4/2017

Chief Executive or Elected Municipal Official Signature      Date

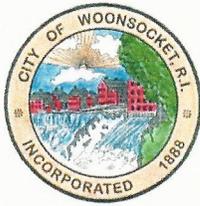
**Non-Municipal Applications**

I attest that the municipality in which the project is located has been notified of the proposed project.

Rosa Baerueli-Lunt      08-09-17

Chief Executive or Elected Municipal Official Signature      Date

**ALL APPLICATIONS ARE DUE BY 3:00PM ON FRIDAY, AUGUST 11, 2017**



## State Transportation Improvement Project Area (STIP)

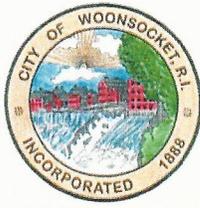
**Mobility benefits:** The infrastructure transformations on Main Street will improve overall mobility of the project area, decreasing traffic congestion, increasing traffic flow, and reducing vehicular speed. This will boost access to businesses, jobs, schools, and government activities for both drivers and pedestrians. Resurfacing pavements and sidewalk will reclaim Main Street as a major public space, where automobiles and pedestrian can safely and efficiently coexist and circulate.

Traffic calming projects such as traffic circles, narrowing roads, new lighting, improved signage, among others, will upgrade the transit infrastructure on Main Street. Once completed, the listed project components will mitigate congestion at critical intersections assuring the constant, but control flow of vehicles. Additional bus stops, bike racks and redesigned parking spaces, will serve to provide better links between diverse transportation modes. Pedestrians and bikers will greatly benefit from this transformation, due to the improvement of safety within the targeted public spaces. Traffic calming promoting pedestrian friendly design, curb extension, clear visible signage, and crosswalks will increase people's safety and livability of the area.

**Cost effectiveness:** Investing in hardscape public spaces on Main Street will increase significantly the public realm, making it safer, but also ensuring a more efficient use of funding for resources in Woonsocket's community. This will introduce tangible benefits for the everyday usage of the project space. Benefits will include increased economic activity from additional businesses in the area, reduced street maintenance; safer roads, and improved road resilience. Higher accessibility, less traffic congestion and efficient roads will decrease gasoline consumption, gas pollution, and accidents. Better design of Main Street roads and sidewalks will also reduce pedestrians' injuries and related health costs, while improving resident health related activities such as walking and biking.

The Main Street STIP improvements proposed are born from the Main Street Woonsocket Master Plan, which restores Woonsocket's vital center through urban and economic development by harnessing Woonsocket's historical assets while preparing it for the future use by residents and businesses alike. This Master Plan aspires to inspire and guide residents, developers, businesses, organizations and City Officials to make Main Street the grand city center that it can be. It will address the fundamental components of urban and architectural design to create a sense of "place" encompassing all components of needed daily activities. This system will also build upon the 2010 Master Plan, *Connecting our Heritage: A Wayfinding Master Plan for Downtown Woonsocket*.

**Economic Development:** The city of Woonsocket is deeply vested in continuing its efforts in revitalizing its city center, specifically the transit node and economic hub that is Main Street. The above mentioned exciting comprehensive in-house designed Master Plan has been designed to complement Main Street Overlay District (approved 2015) and the Omnibus Tax Stabilization Program for the Downtown Redevelopment Area (approved March 2016) to incentivize businesses and residents. In April 2017, City



Council approved an extension of the Overlay District to Shorr Court on the eastern part of the Downtown Area to include commercial and businesses eager to participate in the rebirth of Main Street and to capture important architectural assets, such as St. Charles Church and Fire Station 3, into the historic district.

Investing in Main Street infrastructure will offer current and prospective businesses and residents the opportunity to thrive through the economic development opportunities being offered through the Main Street Master Plan and complimented by the proposed STIP projects. Focusing on enhancing the mix-use potential of Main Street, Woonsocket will increase the activity of the project area by creating a more walkable and integrated urban community. The surge in residential and touristic activity will in turn promote economic development through greater business opportunities, job creation and a higher quality of life within Woonsocket.

**Environmental Impact:** Walkable cities reduce the impact on the environment by promoting the use of more efficient transportation, reducing carbon emissions and oil dependency (UN-Habitat, 2013). Thanks to improvements of Main Street's walkable streetscape will positively decrease air and noise pollution.

Woonsocket values environmental sustainability and follows Rhode Island's standards for environmental considerations as stated in the Comprehensive Plan. The Department of Planning and Development plans to use durable and resilient materials that will endure New England extreme weather. The combination of increased walkability, improved drainage and high quality materials through this proposed project, will protect the city's natural resources from various types of pollutants.

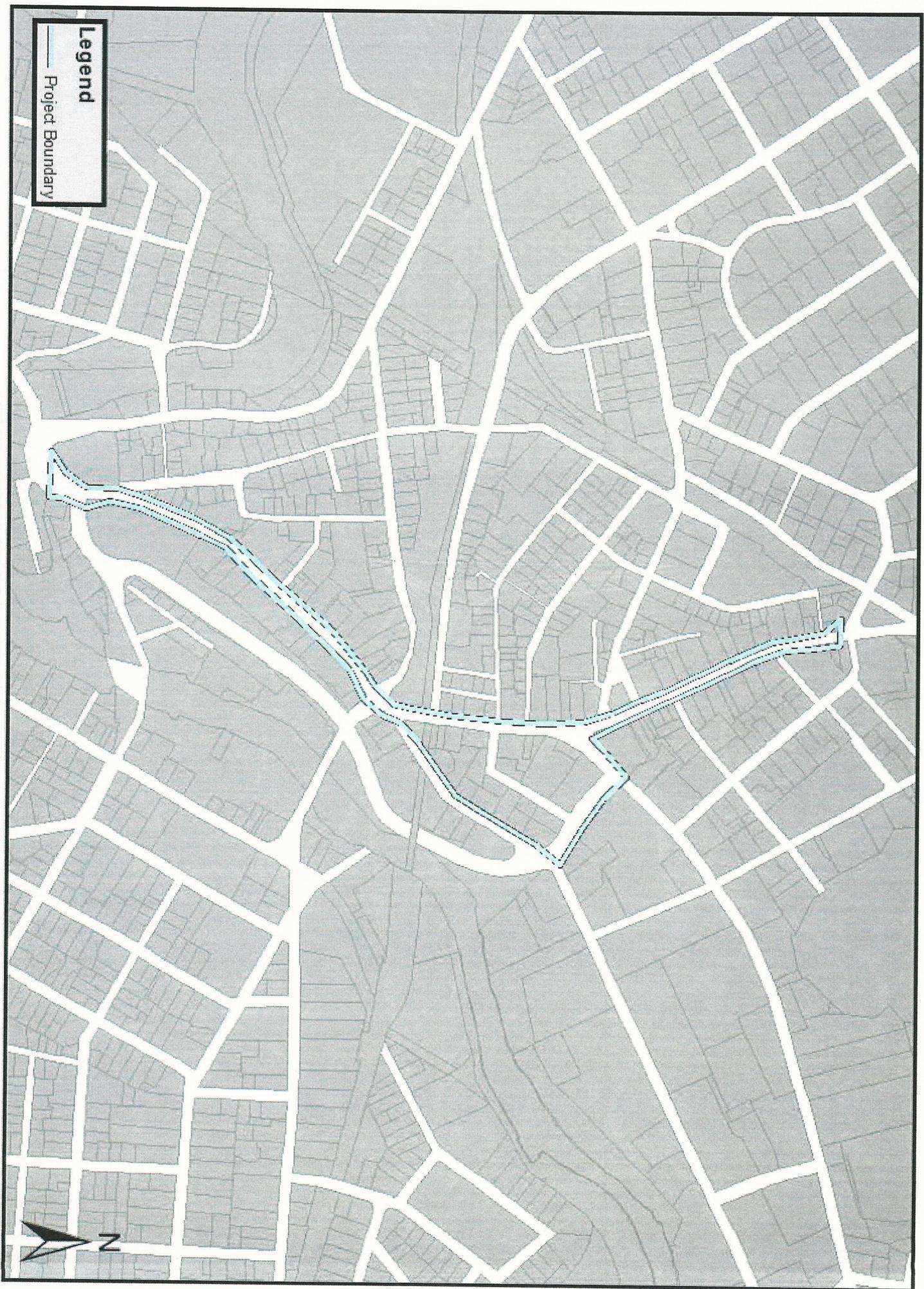
**Supports Local and State Goals:** Recovering public spaces, exponentially increasing walkable spaces and Main Street circulation and connectivity, supports Rhode Island and Woonsocket development goals. As the FY17 Unified Transportation Planning Work Program and the State Transportation Improvement Plan state, Main Street will once again be a space that better serves the community, ease mobility, enhance economic productivity, and promote social connectivity and engagement (Division of Planning, 2016, p. 13). Improving the circulation elements is a priority listed in the 2012 Woonsocket Comprehensive Development Plan. The City recognizes that addressing circulation concerns will promote economic growth in the city.

**Safety and Security:** Rehabilitating and expanding Main Street's infrastructure will improve pedestrian and vehicular safety. Wayfinding, crosswalks, roundabouts/traffic circles, better lighting and drainage, will specifically impact pedestrian and bikers' security. Promoting a walkable main street will also encourage positive pedestrian behavioral changes. The roundabouts/traffic circles, narrower streets, and clearer signage, will decrease automobile speed, reduce accidents and pedestrian injury.

**Equity:** Reclaiming Main Street as Woonsocket's public space par excellence will transform a stagnant public area into a thriving element that creates economic sustainable development, increase social interactions, and promote social and cultural cohesion.

**Legend**  
Project Boundary

**STATE TRANSPORTATION IMPROVEMENT PROGRAM  
PROJECT AREA FOR WOONSOCKET, RHODE ISLAND**



# New Project Application

## Transportation Improvement Program



<b>CONTACT</b>	<b>Contact Information</b>
	Agency/Organization <u>City of Woonsocket</u>
	Contact Person <u>Michael Debrouse</u> Title <u>Superintendent of Solid Waste/Engineering</u>
	Mailling Address <u>169 Main Street - PO Box B</u>
	City <u>Woonsocket, Rhode Island</u> Zip Code <u>02895</u>
Phone <u>(401) 767-9216</u> Email <u>mdebrouse@woonsocketri.org</u>	

<b>PROJECT INFORMATION</b>	<b>Type of Project</b> <i>select all that apply</i>			
	<input type="checkbox"/> Bridge	<input checked="" 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 _____		
	<b>Project Description</b>			
	Project Title <u>Cass Avenue Reconstruction</u>			
	Location by Street Name <u>Cass Avenue Woonsocket RI</u>			
	Project Limits - From <u>Cumberland Street</u> To <u>Mendon Road</u>			
	<i>Please include an 8.5" x 11" map of the site, indicating project limits.</i>			
	Provide a brief description of the proposed project:			
<p>This roadway reconstruction project would include, but not limited to:</p> <ul style="list-style-type: none"><li>-Asphalt roadway reclaiming</li><li>-Repairs to concrete sidewalks</li><li>-Replace all broken and/or deteriorated driveway entrances</li><li>-Utility upgrades, as needed</li><li>-New crosswalks and ADA ramps</li><li>-Upgrading of traffic signals</li><li>-Upgrading pedestrian signals</li><li>-Installing traffic control loops</li><li>-Review and upgrade as needed to street lighting</li><li>-Replace worn and/or broken roadway castings</li><li>-Paving of the roadway</li><li>-Painting traffic lines, parking lanes and stop bars</li><li>-Install new regulatory and informational signs as necessary under this project</li></ul>				

Describe need for proposed project:

Cass Avenue is a two lane, "minor arterial" road, which carries heavy traffic volumes and is in need of rehabilitation and safety improvements. Extensive pavement distresses and numerous utility patches contribute to a poor and unsafe riding surface. Traffic volumes from area business and high-density housing combine to warrant safety improvements.

Cass Avenue from Cumberland Street to Mendon Road was last paved in 1994.

Cass Avenue is a 50' wide right of way that is 5,280 feet long.

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

The street is extremely used by emergency response vehicles. Landmark Hospital is within 1000 ft of the Cumberland Street - Cass Ave intersection.

It is a main thoroughfare for connecting people from Cumberland Street to Mendon Road as well as to other parts of northeastern Woonsocket.

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

### Evaluation Criteria

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				\$1,466,667	\$1,466,667
				Total Cost	\$1,466,667
				Amount Requested through TIP Process	\$1,466,667

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

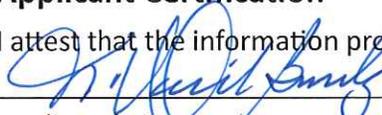
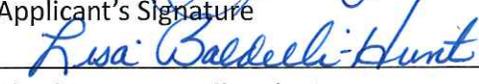
Source	Amount
City of Woonsocket in kind services for the design and inspection of the reconstruction	\$73,334
Total	\$73,334

Estimated date of construction 6 mos. after apvl.

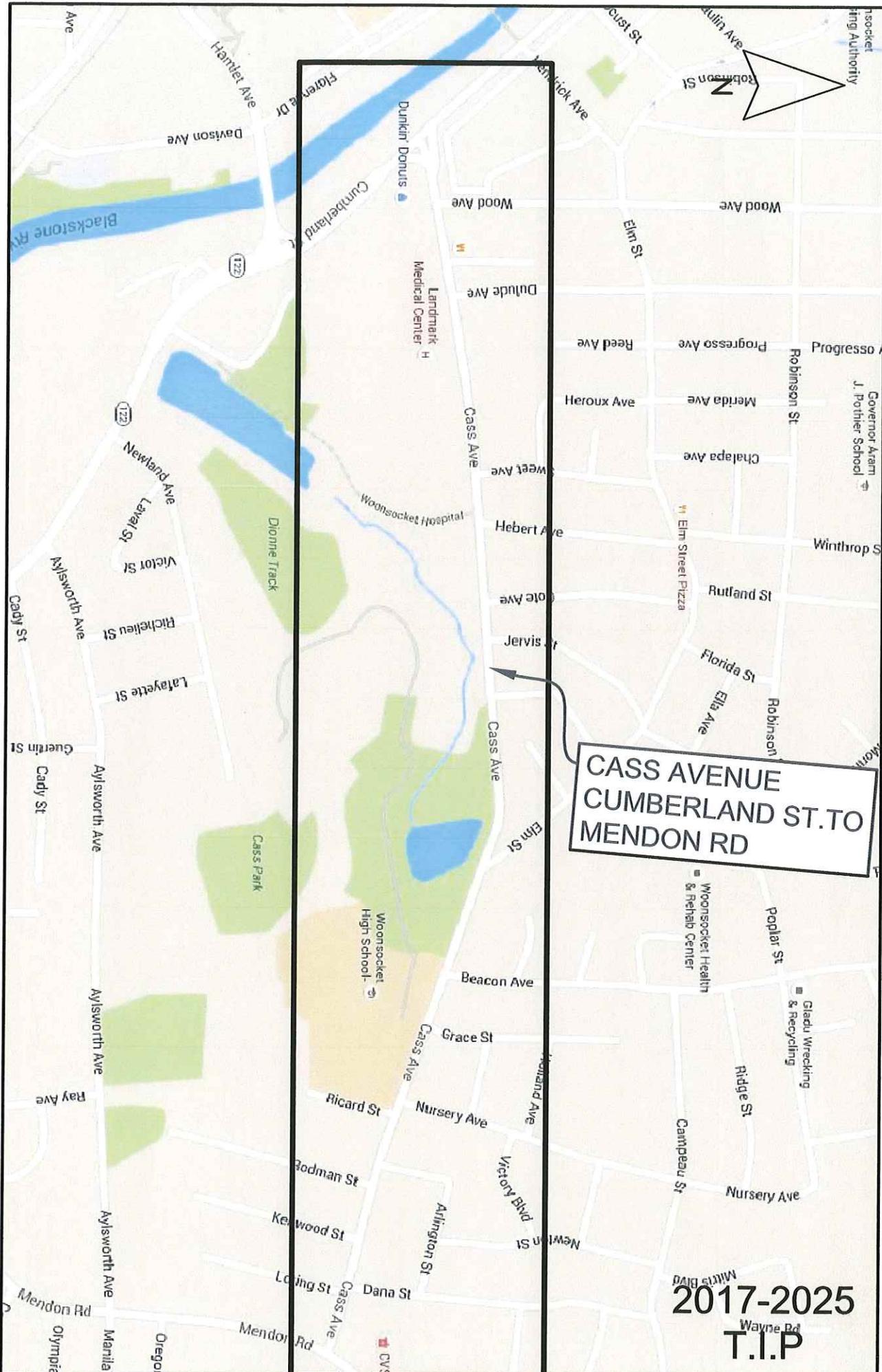
### Applicant Certification

CERTIFICATION

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

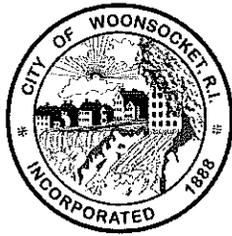
	<u>4/7/2016</u>
Applicant's Signature	Date
	<u>01.07.16</u>
Chief Executive Officer's Signature	Date

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



CASS AVENUE  
CUMBERLAND ST. TO  
MENDON RD

2017-2025  
T.I.P.



CITY OF WOONSOCKET

DEPARTMENT OF PUBLIC WORKS

TRANSPORTATION IMPROVEMENT PROGRAM

FEDERAL FISCAL YEARS 2017 – 2025

CASS AVENUE RESURFACING APPLICATION

EVALUATION CRITERIA

**ECONOMIC DEVELOPMENT**

- A reconstructed roadway will improve the transportation of goods through the City
- The road is vital for the workforce to make their way to employment

**ENVIRONMENTAL IMPACT**

- Roadway reconstruction projects assist in improvements to water quality

**SUPPORTS LOCAL AND STATE GOALS**

- The general public supports roadway reconstruction

**SAFETY AND SECURITY**

- A reconstructed roadway enhances safety for road users
- Improves evacuation route

# New Project Application

## Transportation Improvement Program



<b>CONTACT</b>	<b>Contact Information</b>
	Agency/Organization <u>City of Woonsocket</u>
	Contact Person <u>Michael Debrousse</u> Title <u>Superintendent of Solid Waste/Engineering</u>
	Mailing Address <u>169 Main Street - PO Box B</u>
	City <u>Woonsocket, Rhode Island</u> Zip Code <u>02895</u>
Phone <u>(401) 767-9216</u> Email <u>mdebrousse@woonsocketri.org</u>	

<b>PROJECT INFORMATION</b>	<b>Type of Project</b> <i>select all that apply</i>
	<input type="checkbox"/> Bridge <input checked="" 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 _____
	<b>Project Description</b>
Project Title <u>East School Street Reconstruction</u>	
Location by Street Name <u>East School Street Woonsocket RI</u>	
Project Limits - From <u>North Main Street</u> To <u>Social Street</u>	
<i>Please include an 8.5" x 11" map of the site, indicating project limits.</i>	
Provide a brief description of the proposed project:	
<p>This roadway reconstruction project would include, but not limited to:</p> <ul style="list-style-type: none"><li>-Asphalt roadway reclaiming</li><li>-Repairs to concrete sidewalks</li><li>-Replace all broken and/or deteriorated driveway entrances</li><li>-Utility upgrades, as needed</li><li>-New crosswalks and ADA ramps</li><li>-Review and upgrade as needed to street lighting</li><li>-Replace worn and/or broken roadway castings</li><li>-Paving of the roadway</li><li>-Painting traffic lines, parking lanes and stop bars</li><li>-Install new regulatory and informational signs as necessary under this project</li></ul>	

Describe need for proposed project:

East School Street two lane road with a marked parking lane and is an "minor arterial" road, which carries medium to heavy traffic volumes and is in need of rehabilitation and safety improvements. Extensive pavement distresses and numerous utility patches contribute to a poor and unsafe riding surface. Traffic volumes from trucks and high-density housing combine to warrant safety improvements.

East School Street was last paved in 1994 from North Main Street to Social Street

East School Street is a 50' wide right of way that is 3,382 feet long

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

This street services an entrance to a large inner City park that is currently under renovations by the State of RI.

The street also has a senior citizen high rise complex located on it which is frequently visited by emergency response vehicles.

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

### Evaluation Criteria

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				\$939,503.61	\$939,503.61
				Total Cost	\$939,503.61
				Amount Requested through TIP Process	\$939,503.61

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

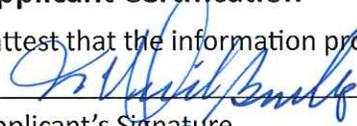
Source	Amount
City of Woonsocket in kind services for the design and inspection of the reconstruction	\$46,975
Total	\$46,975

Estimated date of construction 6 mos. after apvl.

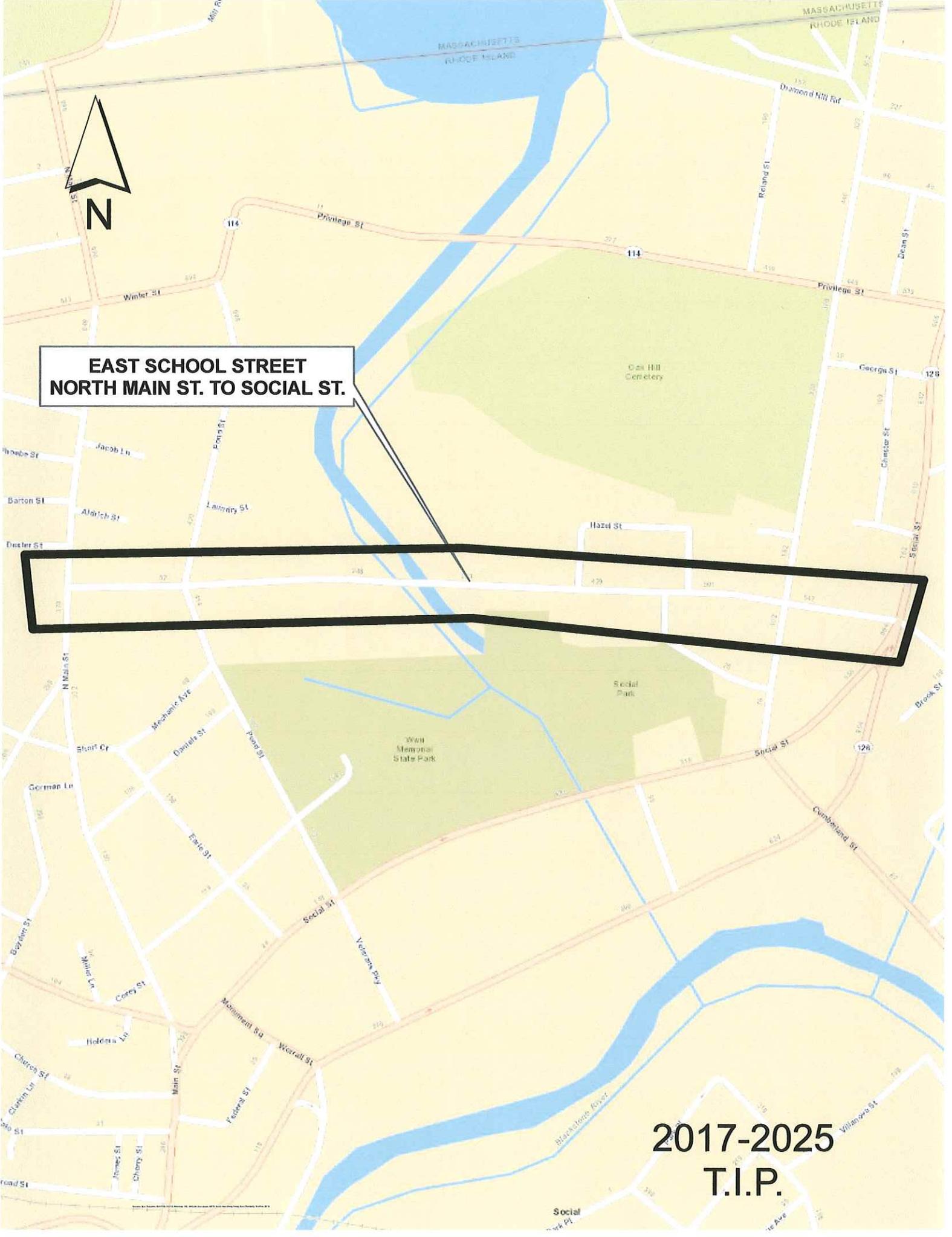
### Applicant Certification

CERTIFICATION

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

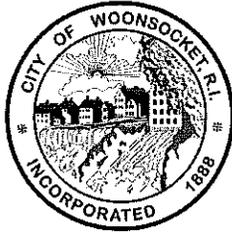
	<u>4/2/2014</u>
Applicant's Signature	Date
	<u>01-07-16</u>
Chief Executive Officer's Signature	Date

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



**EAST SCHOOL STREET  
NORTH MAIN ST. TO SOCIAL ST.**

**2017-2025  
T.I.P.**



CITY OF WOONSOCKET

DEPARTMENT OF PUBLIC WORKS

TRANSPORTATION IMPROVEMENT PROGRAM

FEDERAL FISCAL YEARS 2017 – 2025

EAST SCHOOL STREET RESURFACING APPLICATION

EVALUATION CRITERIA

ECONOMIC DEVELOPMENT

- A reconstructed roadway will improve the transportation of goods through the City
- The road is vital for the workforce to make their way to employment

ENVIRONMENTAL IMPACT

- Roadway reconstruction projects assist in improvements to water quality

SUPPORTS LOCAL AND STATE GOALS

- The general public supports roadway reconstruction

SAFETY AND SECURITY

- A reconstructed roadway enhances safety for road users
- Improves evacuation route

# New Project Application

## Transportation Improvement Program



CONTACT

### Contact Information

Agency/Organization City of Woonsocket  
Contact Person Michael Debrouse Title Superintendent of Solid Waste/Engineering  
Mailing Address 169 Main Street - PO Box B  
City Woonsocket, Rhode Island Zip Code 02895  
Phone (401) 767-9216 Email mdebrouse@woonsocketri.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 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 Gaskill Street Reconstruction  
Location by Street Name Gaskill Street Woonsocket RI  
Project Limits - From Harris Avenue To MA/RI State Line

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

Provide a brief description of the proposed project:

This roadway reconstruction project would include, but not limited to:

- Asphalt roadway reclaiming
- Repairs to concrete sidewalks
- Replace all broken and/or deteriorated driveway entrances
- Utility upgrades, as needed
- New crosswalks and ADA ramps
- Review and upgrade as needed to street lighting
- Replace worn and/or broken roadway castings
- Paving of the roadway
- Painting traffic lines and stop bars
- Install new regulatory and informational signs as necessary under this project

Describe need for proposed project:

Gaskill Street two lane road with unmarked parking lane and is an "collector" road, which carries medium traffic volumes and is in need of rehabilitation and safety improvements. Extensive pavement distresses and numerous utility patches contribute to a poor and unsafe riding surface. Traffic volumes from trucks and high-density housing combine to warrant safety improvements.

Gaskill Street was last paved in 2000 (milled) from Harris Avenue to the State line

Gaskill Street is a 50' wide right of way that is 2,948 feet long

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

The roadway turns into Farm Street as it crosses from Woonsocket RI to Blackstone MA therefore a large number of Massachusetts residents and emergency personal use the road to access parts of the town quicker and easier.

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

### 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

	ROW	Study	Design	Construction	Total
Estimated Project Costs				\$818,953	\$818,953
				Total Cost	\$818,953
				Amount Requested through TIP Process	\$818,953

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

Source	Amount
City of Woonsocket in kind services for the design and inspection of the reconstruction	\$40,948
Total	\$40,948

Estimated date of construction 6 mos. after apvl.

### Applicant Certification

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

Applicant's Signature

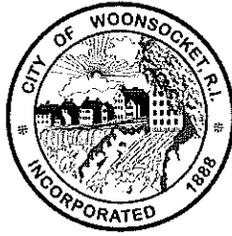
Date

Chief Executive Officer's Signature

Date

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





CITY OF WOONSOCKET  
DEPARTMENT OF PUBLIC WORKS  
TRANSPORTATION IMPROVEMENT PROGRAM  
FEDERAL FISCAL YEARS 2017 – 2025  
GASKILL STREET RESURFACING APPLICATION  
EVALUATION CRITERIA

ECONOMIC DEVELOPMENT

- A reconstructed roadway will improve the transportation of goods through the City
- The road is vital for the workforce to make their way to employment

ENVIRONMENTAL IMPACT

- Roadway reconstruction projects assist in improvements to water quality

SUPPORTS LOCAL AND STATE GOALS

- The general public supports roadway reconstruction

SAFETY AND SECURITY

- A reconstructed roadway enhances safety for road users
- Improves evacuation route

# New Project Application

## Transportation Improvement Program



CONTACT

### Contact Information

Agency/Organization City of Woonsocket, RI  
Contact Person Jennifer Siciliano Title City Planner  
Mailing Address 169 Main Street  
City Woonsocket Zip Code 02895  
Phone 401-767-1418 Email jsiciliano@woonsocketri.org

PROJECT INFORMATION

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

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

### Project Description

Project Title Middle Main Street Improvements  
Location by Street Name Main Street  
Project Limits - From High Street To Arnold Street

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

Provide a brief description of the proposed project:

The Middle Main Street Improvements would include, but not limited to:

- Based on recommendations in the award-winning 2012 Woonsocket Main Street Livability Plan
- Engineering construction design for the improvements
- Elongated bump outs to make crossing the street safer, provide a space for pedestrian and bike amenities and outdoor cafe sitting
- New crosswalk with markings, signage and ADA ramps
- Bike Parking throughout the area
- Main Street Shared Lane Marking (Sharrows)
- Main Street "Share the Road" signage
- Trees with low impact development tree box filters and construction of areas for structural soils to permit tree root growth

Describe need for proposed project:

- Need for more safe places to cross Main Street - In the area in 2011, a 80-year-old Woonsocket resident was killed crossing the street in front of City Hall
- The buildings in this area have many commercial vacancies, are in need of renovation and revitalization
- This project is part of an overall revitalization plan - investors need to see the municipality's willingness to investment in infrastructure to motivate real estate investment in surrounding area
- It will provide more pedestrian and bike amenities in an area which HUD considers a low/moderate income census track

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

- The Middle Main Street Improvement Project is part of a whole plan to spur economic development in the Main Street area
- It will provide restaurants and cafes with space for outdoor seating
- It create an aesthetically pleasing street that tourists will enjoy strolling and walking - this will lure Stadium Theatre attends and others visitors around this location to stay longer and patronize more businesses in the Main Street area
- It will encourage businesses to located on the street and fill the many vacancies
- It will act as a motivator to buildings owners to renovate their properties
- It will provide a safe biking street directly off of the soon-to-be-built Blackstone River Bikeway and drive more the economic development 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

### Evaluation Criteria

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			\$121,850	\$243,700	\$365,550
				Total Cost	\$365,550
				Amount Requested through TIP Process	\$365,550

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

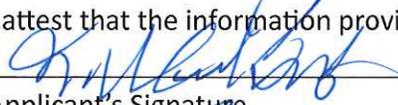
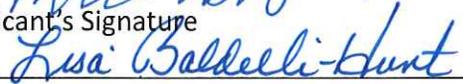
Source	Amount
Total	

Estimated date of construction 2018

### Applicant Certification

CERTIFICATION

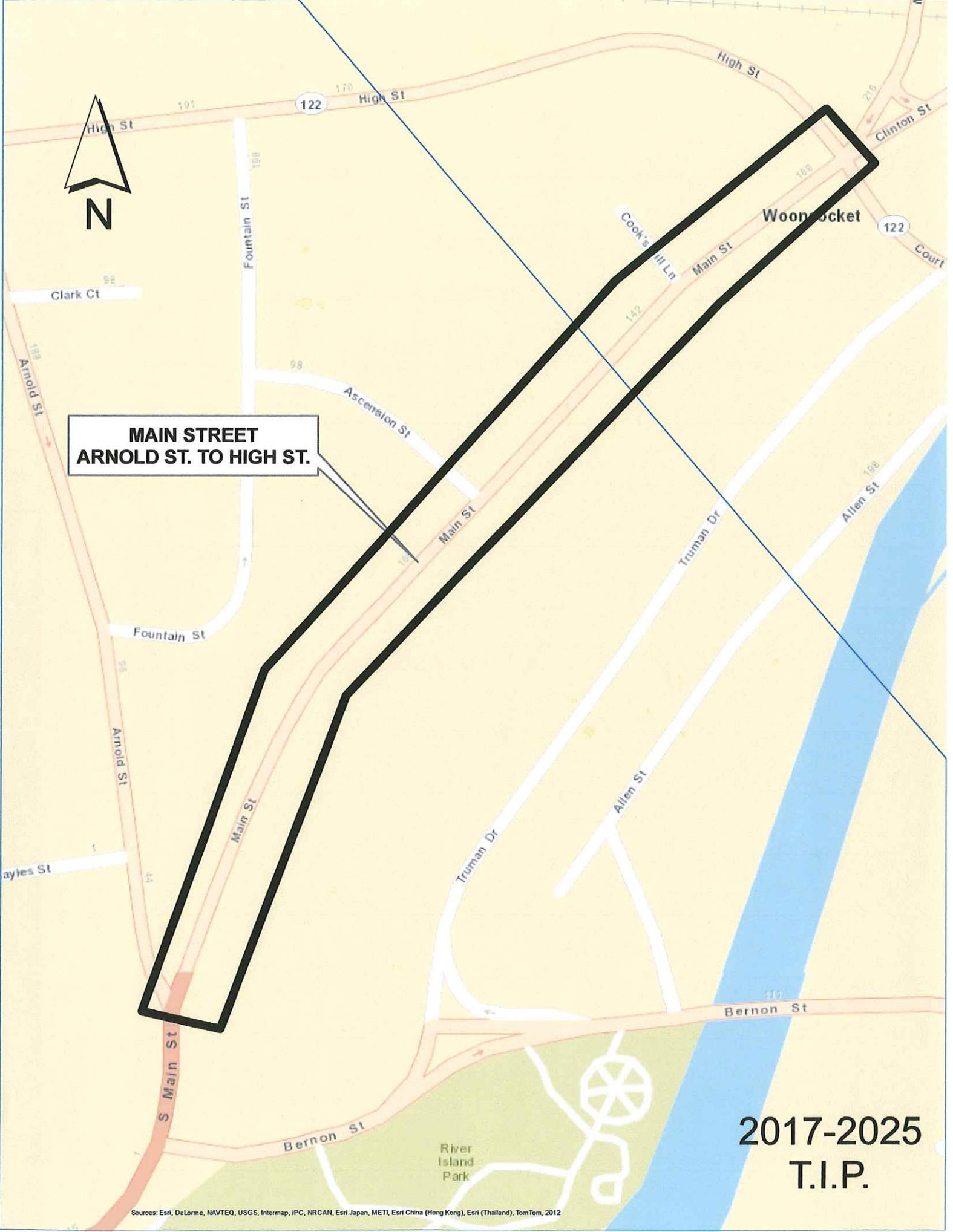
I attest that the information provided on this application is in true and accurate.

	<u>4/7/2016</u>
Applicant's Signature	Date
	<u>01.07.16</u>
Chief Executive Officer's Signature	Date

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



**MAIN STREET  
ARNOLD ST. TO HIGH ST.**



**2017-2025  
T.I.P.**

Sources: Esri, DeLorme, NAVTEQ, USGS, Intermap, iPC, NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom, 2012

# **EVALUATION CRITERIA ATTACHMENT**

## **New Project Application – TIP “Middle Main Street Improvements”**

### **1. Mobility Benefits**

- It will provide safer crosswalks for pedestrian.
- It will provide safer streets for biking.
- ADA complainant ramps will be built for easier maneuvering of people with physical disabilities.

### **2. Cost Effectiveness**

- This is a relatively inexpensive project that has the potential to enhance other investments in the area such as \$2.1 million bond for the Stadium Theatre.

### **3. Economic Development**

- The Middle Main Street Improvement Project is part of a whole plan to spur economic development in the Main Street area
- It will provide restaurants and cafes with space for outdoor seating
- It create an aesthetically pleasing street that tourists will enjoy strolling and walking - this will lure Stadium Theatre attends and others visitors around this location to stay longer and patronize more businesses in the Main Street area
- It will encourage businesses to located on the street and fill the many vacancies
- It will act as a motivator to buildings owners to renovate their properties
- It will provide a safe biking street directly off of the soon-to-be-built Blackstone River Bikeway and drive more the economic development in the area

### **4. Environmental Impact**

- The project will have low impact development techniques.
- It will also encourage biking and walking: modes of travel with no carbon footprint.

### **5. Supports Local and State Goals**

- This project is part of a large local plan – Main Street Livability Plan
- It supports Land Use 2025 State Guide Plan to develop and build on growth and urban centers
- The project will have low impact development techniques (tree box filters) that will support the State stormwater management goals

### **6. Safety and Security**

- It will provide more safe places to cross Main Street - In the area in 2011, a 80-year-old Woonsocket resident was killed
- With sharrows, it will create a safer area for biking

## 7. Equity

- It will provide more pedestrian and bike amenities in an area which HUD considers a low/moderate income census tract
- People with disabilities will be able to cross the street more easily with ADA compliant ramps

# New Project Application

## Transportation Improvement Program



<b>CONTACT</b>	<b>Contact Information</b>	
	Agency/Organization <u>City of Woonsocket</u>	
	Contact Person <u>Michael Debrousse</u> Title <u>Superintendent of Solid Waste/Engineering</u>	
	Mailing Address <u>169 Main Street - PO Box B</u>	
	City <u>Woonsocket, Rhode Island</u> Zip Code <u>02895</u>	
	Phone <u>(401) 767-9216</u> Email <u>mdebrousse@woonsocketri.org</u>	

<b>PROJECT INFORMATION</b>	<b>Type of Project</b> <i>select all that apply</i>			
	<input type="checkbox"/> Bridge	<input checked="" 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 _____		
	<b>Project Description</b>			
	Project Title <u>Manville Road Reconstruction</u>			
	Location by Street Name <u>Manville Road Woonsocket RI</u>			
	Project Limits - From <u>Hamlet Avenue</u> To <u>Woonsocket City Line</u>			
	<i>Please include an 8.5" x 11" map of the site, indicating project limits.</i>			
	Provide a brief description of the proposed project:			
<p>This roadway reconstruction project would include, but not limited to:</p> <ul style="list-style-type: none"><li>-Asphalt roadway reclaiming</li><li>-Repairs to concrete sidewalks</li><li>-Replace all broken and/or deteriorated driveway entrances</li><li>-Utility upgrades, as needed</li><li>-New crosswalks and ADA ramps</li><li>-Upgrading of traffic signals</li><li>-Upgrading pedestrian signals</li><li>-Installing traffic control loops</li><li>-Review and upgrade as needed to street lighting</li><li>-Replace worn and/or broken roadway castings</li><li>-Paving of the roadway</li><li>-Painting traffic lines, parking lanes and stop bars</li><li>-Install new regulatory and informational signs as necessary under this project</li></ul>				

Describe need for proposed project:

Manville Road is a two lane with marked parking lanes on both side of the roadway. It is a one way "minor arterial" road owned and maintained by the State of Rhode Island. The road which carries medium to heavy traffic volumes and is in need of rehabilitation and safety improvements. Extensive pavement distresses and numerous utility patches contribute to a poor and unsafe riding surface. Traffic volumes from area business and high-density housing combine to warrant safety improvements.

Manville Road from Hamlet Avenue to the City line was last paved in 1990 as a 3R Project

Manville Road is a 50' wide right of way that is 9,293 feet long.

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

It is a thoroughfare for residents wishing to get to Route 99.

The roadway turns into Old River Road as it crosses from Woonsocket RI to Lincoln RI.

Manville Road is an Evacuation Route

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				\$2,581,283	\$2,581,283
				Total Cost	\$2,581,283
				Amount Requested through TIP Process	\$2,581,283

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

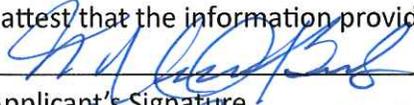
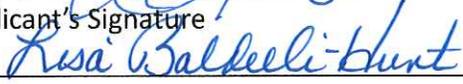
Source	Amount
City of Woonsocket in kind services for the design and inspection of the reconstruction	\$129,064
Total	\$129,064

Estimated date of construction 12 mos. after apvl.

CERTIFICATION

**Applicant Certification**

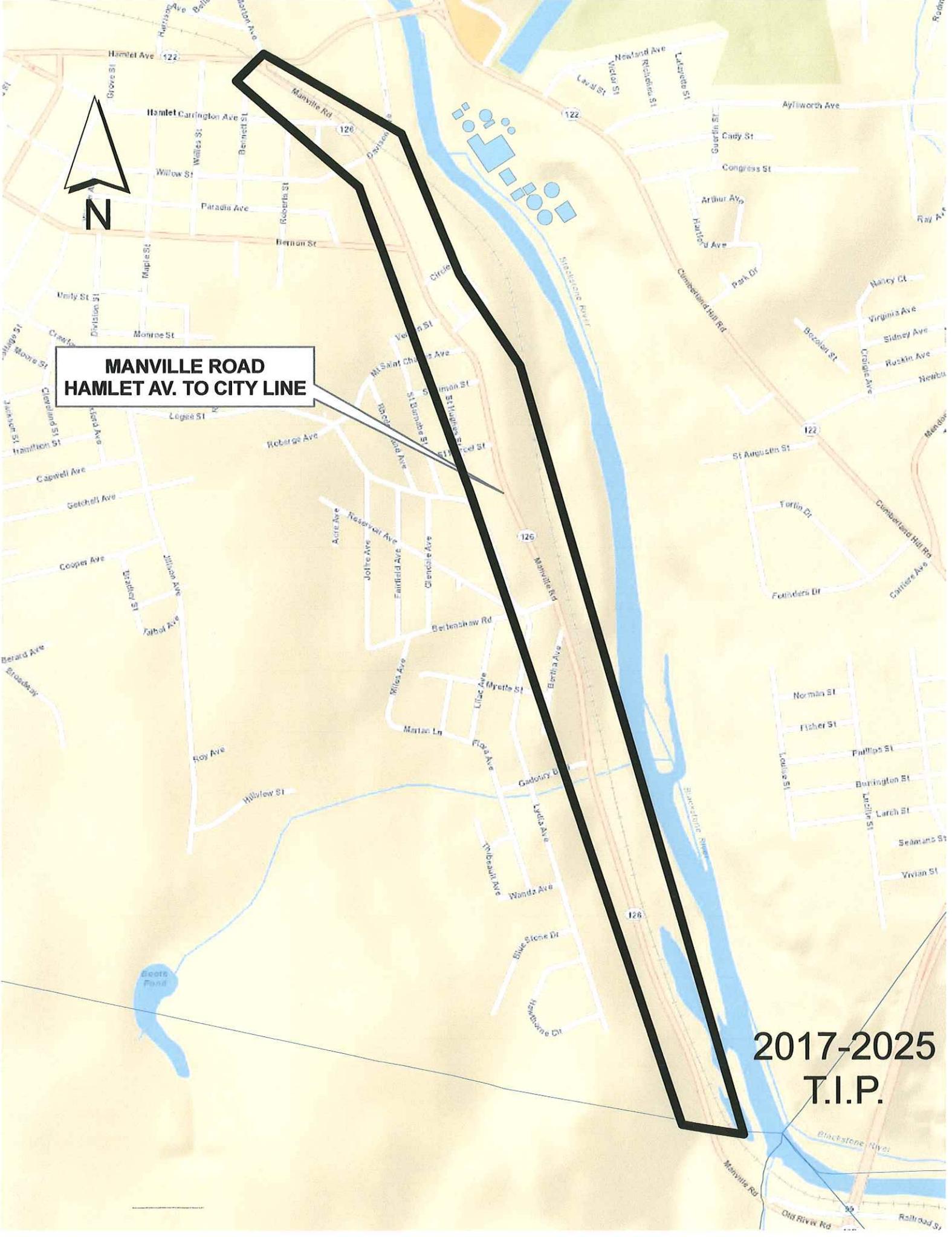
I attest that the information provided on this application is in true and accurate.

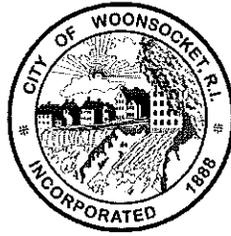
	1/7/2016
Applicant's Signature	Date
	01-07-16
Chief Executive Officer's Signature	Date

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

**MANVILLE ROAD  
HAMLET AV. TO CITY LINE**

**2017-2025  
T.I.P.**





CITY OF WOONSOCKET  
DEPARTMENT OF PUBLIC WORKS  
TRANSPORTATION IMPROVEMENT PROGRAM  
FEDERAL FISCAL YEARS 2017 – 2025  
MANVILLE ROAD RESURFACING APPLICATION  
EVALUATION CRITERIA

**ECONOMIC DEVELOPMENT**

- A reconstructed roadway will improve the transportation of goods through the City
- The road is vital for the workforce to make their way to employment

**ENVIRONMENTAL IMPACT**

- Roadway reconstruction projects assist in improvements to water quality

**SUPPORTS LOCAL AND STATE GOALS**

- The general public supports roadway reconstruction

**SAFETY AND SECURITY**

- A reconstructed roadway enhances safety for road users
- Improves evacuation route
- This roadway is an evacuation route

# New Project Application

## Transportation Improvement Program



<b>CONTACT</b>	<b>Contact Information</b>	
	Agency/Organization <u>City of Woonsocket</u>	
	Contact Person <u>Michael Debrousse</u> Title <u>Superintendent of Solid Waste/Engineering</u>	
	Mailing Address <u>169 Main Street - PO Box B</u>	
	City <u>Woonsocket, Rhode Island</u> Zip Code <u>02895</u>	
Phone <u>(401) 767-9216</u> Email <u>mdebrousse@woonsocketri.org</u>		

<b>PROJECT INFORMATION</b>	<b>Type of Project</b> <i>select all that apply</i>			
	<input type="checkbox"/> Bridge	<input checked="" 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 _____		
	<b>Project Description</b>			
	Project Title <u>Mendon Road Reconstruction</u>			
	Location by Street Name <u>Mendon Road Woonsocket RI</u>			
	Project Limits - From <u>MA/RI State Line</u> To <u>RI-122 Cumberland Hill Road</u>			
	<i>Please include an 8.5" x 11" map of the site, indicating project limits.</i>			
	Provide a brief description of the proposed project:			
<p>This roadway reconstruction project would include, but not limited to:</p> <ul style="list-style-type: none"><li>-Asphalt roadway reclaiming</li><li>-Repairs to concrete sidewalks</li><li>-Replace all broken and/or deteriorated driveway entrances</li><li>-Utility upgrades, as needed</li><li>-New crosswalks and ADA ramps</li><li>-Upgrading of traffic signals</li><li>-Upgrading pedestrian signals</li><li>-Installing traffic control loops</li><li>-Review and upgrade as needed to street lighting</li><li>-Replace worn and/or broken roadway castings</li><li>-Paving of the roadway</li><li>-Painting traffic lines, parking lanes and stop bars</li><li>-Install new regulatory and informational signs as necessary under this project</li></ul>				

Describe need for proposed project:

Mendon Road is a two lane with marked parking lanes on both side of the roadway. It is a one way "principal arterial" road owned and maintained by the State of Rhode Island. The road which carries heavy traffic volumes and is in need of rehabilitation and safety improvements. Extensive pavement distresses and numerous utility patches contribute to a poor and unsafe riding surface. Traffic volumes from area business and high-density housing combine to warrant safety improvements.

Mendon Road from Diamond Hill Road to Cumberland Hill Road was last paved in 1994

Mendon Road is a 50' wide right of way that is 12,636 feet long.

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

This is a main thoroughfare bringing many Rhode Island and Massachusetts residents to Highland Corporate Park which is home to many large businesses including CVS, Stericycle, Summer Infant, and Cosco.

Mendon Road is an Evacuation Route

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

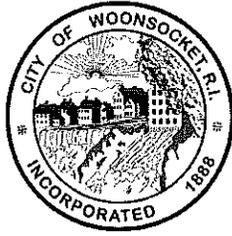
<b>CRITERIA</b>	<b>Evaluation Criteria</b>							
	<p>Please address the following topics as they relate to the project. Refer to "An Overview of TIP Guiding Principles" for more information. Submission <b>must not exceed</b> 2 pages, single-spaced, 12-point font.</p> <table border="0"> <tr> <td>1. Mobility Benefits</td> <td>5. Supports Local and State Goals</td> </tr> <tr> <td>2. Cost Effectiveness</td> <td>6. Safety and Security</td> </tr> <tr> <td>3. Economic Development</td> <td>7. Equity</td> </tr> <tr> <td>4. Environmental Impact</td> <td></td> </tr> </table>	1. Mobility Benefits	5. Supports Local and State Goals	2. Cost Effectiveness	6. Safety and Security	3. Economic Development	7. Equity	4. Environmental Impact
1. Mobility Benefits	5. Supports Local and State Goals							
2. Cost Effectiveness	6. Safety and Security							
3. Economic Development	7. Equity							
4. Environmental Impact								

<b>PROJECT ESTIMATES</b>	<b>Project Estimates</b>																								
	<table border="1"> <thead> <tr> <th></th> <th>ROW</th> <th>Study</th> <th>Design</th> <th>Construction</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Estimated Project Costs</td> <td></td> <td></td> <td></td> <td>\$3,509,875</td> <td>\$3,509,875</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Total Cost</td> <td>\$3,509,875</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Amount Requested through TIP Process</td> <td>\$3,509,875</td> </tr> </tbody> </table>		ROW	Study	Design	Construction	Total	Estimated Project Costs				\$3,509,875	\$3,509,875					Total Cost	\$3,509,875					Amount Requested through TIP Process	\$3,509,875
		ROW	Study	Design	Construction	Total																			
	Estimated Project Costs				\$3,509,875	\$3,509,875																			
					Total Cost	\$3,509,875																			
				Amount Requested through TIP Process	\$3,509,875																				
Is there funding from other sources committed to this project? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																									
<table border="1"> <thead> <tr> <th>Source</th> <th>Amount</th> </tr> </thead> <tbody> <tr> <td>City of Woonsocket in kind services for the design and inspection of the reconstruction</td> <td>\$175,494</td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td style="text-align: right;">Total</td> <td>\$175,494</td> </tr> </tbody> </table>	Source	Amount	City of Woonsocket in kind services for the design and inspection of the reconstruction	\$175,494			Total	\$175,494																	
Source	Amount																								
City of Woonsocket in kind services for the design and inspection of the reconstruction	\$175,494																								
Total	\$175,494																								
Estimated date of construction <u>12 mos. after apvl.</u>																									

<b>CERTIFICATION</b>	<b>Applicant Certification</b>
	I attest that the information provided on this application is in true and accurate.
Applicant's Signature	<u><i>Risa Baldeeli-Hunt</i></u>
Chief Executive Officer's Signature	<u><i>Risa Baldeeli-Hunt</i></u>
Date	<u>1-7-2016</u>
Date	<u>01.07.16</u>

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





CITY OF WOONSOCKET

DEPARTMENT OF PUBLIC WORKS

TRANSPORTATION IMPROVEMENT PROGRAM

FEDERAL FISCAL YEARS 2017 – 2025

MENDON ROAD RESURFACING APPLICATION

EVALUATION CRITERIA

#### ECONOMIC DEVELOPMENT

- A reconstructed roadway will improve the transportation of goods through the City
- The road is vital for the workforce to make their way to employment

#### ENVIRONMENTAL IMPACT

- Roadway reconstruction projects assist in improvements to water quality

#### SUPPORTS LOCAL AND STATE GOALS

- The general public supports roadway reconstruction

#### SAFETY AND SECURITY

- A reconstructed roadway enhances safety for road users
- Improves evacuation route
- This roadway is an evacuation route

# New Project Application

## Transportation Improvement Program



<b>CONTACT</b>	<b>Contact Information</b>
	Agency/Organization <u>City of Woonsocket</u>
	Contact Person <u>Michael Debrouse</u> Title <u>Superintendent of Solid Waste/Engineering</u>
	Mailing Address <u>169 Main Street - PO Box B</u>
	City <u>Woonsocket, Rhode Island</u> Zip Code <u>02895</u>
Phone <u>(401) 767-9216</u> Email <u>mdebrouse@woonsocketri.org</u>	

<b>PROJECT INFORMATION</b>	<b>Type of Project</b> <i>select all that apply</i>			
	<input type="checkbox"/> Bridge	<input checked="" 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 _____		
	<b>Project Description</b>			
	Project Title <u>North Main Street Reconstruction</u>			
	Location by Street Name <u>North Main Street Woonsocket RI</u>			
	Project Limits - From <u>MA/RI State Line</u> To <u>Blackstone Street</u>			
	<i>Please include an 8.5" x 11" map of the site, indicating project limits.</i>			
	Provide a brief description of the proposed project:			
<p>This roadway reconstruction project would include, but not limited to:</p> <ul style="list-style-type: none"><li>-Asphalt roadway reclaiming</li><li>-Repairs to concrete sidewalks</li><li>-Replace all broken and/or deteriorated driveway entrances</li><li>-Utility upgrades, as needed</li><li>-New crosswalks and ADA ramps</li><li>-Review and upgrade as needed to street lighting</li><li>-Replace worn and/or broken roadway castings</li><li>-Paving of the roadway</li><li>-Painting traffic lines and stop bars</li><li>-Install new regulatory and informational signs as necessary under this project</li></ul>				

Describe need for proposed project:

North Main Street two lane road with unmarked parking lane and is an "minor arterial" road, which carries medium traffic volumes and is in need of rehabilitation and safety improvements. Extensive pavement distresses and numerous utility patches contribute to a poor and unsafe riding surface. Traffic volumes from trucks and high-density housing combine to warrant safety improvements.

North Main Street was last paved in 1995 from Social Street to the State line

North Main Street is a 50' wide right of way that is 4,150 feet long

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

The roadway crosses Woonsocket RI to Blackstone MA therefore a large number of Massachusetts residents and emergency personal use the road to access parts of the town quicker and easier.

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

## Evaluation Criteria

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				\$1,152,897	\$1,152,897
				Total Cost	\$1,152,897
				Amount Requested through TIP Process	\$1,152,897

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

Source	Amount
City of Woonsocket in kind services for the design and inspection of the reconstruction	\$57,644
Total	\$57,644

Estimated date of construction 6 mos. after apvl.

## Applicant Certification

CERTIFICATION

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

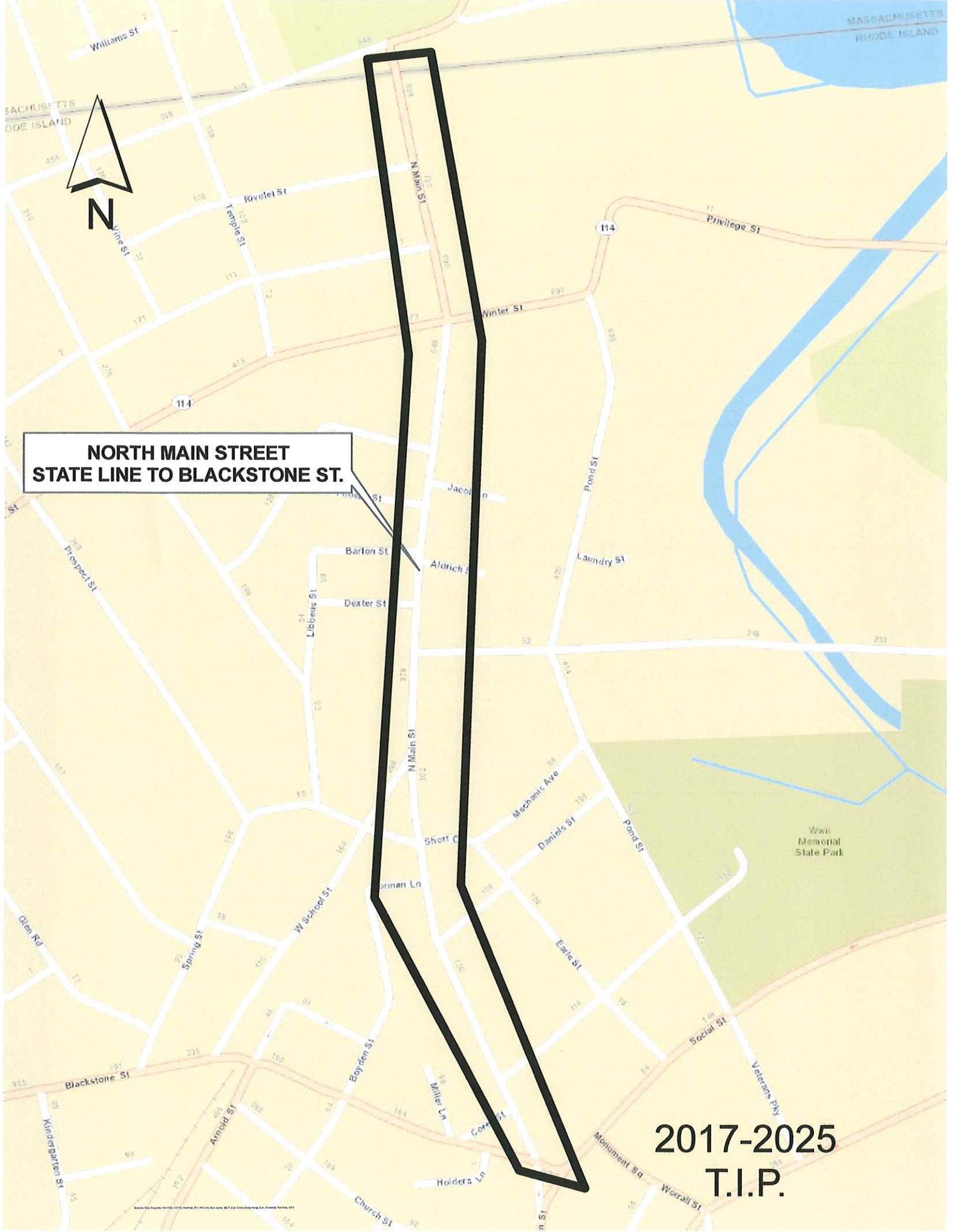
Applicant's Signature

Date

Chief Executive Officer's Signature

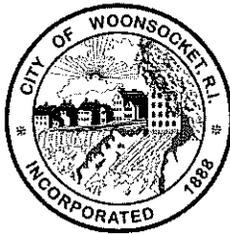
Date

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



**NORTH MAIN STREET  
STATE LINE TO BLACKSTONE ST.**

**2017-2025  
T.I.P.**



CITY OF WOONSOCKET

DEPARTMENT OF PUBLIC WORKS

TRANSPORTATION IMPROVEMENT PROGRAM

FEDERAL FISCAL YEARS 2017 – 2025

NORTH MAIN STREET RESURFACING APPLICATION

EVALUATION CRITERIA

ECONOMIC DEVELOPMENT

- A reconstructed roadway will improve the transportation of goods through the City
- The road is vital for the workforce to make their way to employment

ENVIRONMENTAL IMPACT

- Roadway reconstruction projects assist in improvements to water quality

SUPPORTS LOCAL AND STATE GOALS

- The general public supports roadway reconstruction

SAFETY AND SECURITY

- A reconstructed roadway enhances safety for road users
- Improves evacuation route

# New Project Application

## Transportation Improvement Program



<b>CONTACT</b>	<b>Contact Information</b>	
	Agency/Organization <u>City of Woonsocket</u>	
	Contact Person <u>Michael Debrouse</u> Title <u>Superintendent of Solid Waste/Engineering</u>	
	Mailing Address <u>169 Main Street - PO Box B</u>	
	City <u>Woonsocket, Rhode Island</u> Zip Code <u>02895</u>	
	Phone <u>(401) 767-9216</u> Email <u>mdebrouse@woonsocketri.org</u>	

<b>PROJECT INFORMATION</b>	<b>Type of Project</b> <i>select all that apply</i>			
	<input type="checkbox"/> Bridge	<input checked="" 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 _____		
	<b>Project Description</b>			
	Project Title <u>Park East Drive Reconstruction</u>			
	Location by Street Name <u>Park East Drive Woonsocket RI</u>			
	Project Limits - From <u>RI-122 Cumberland Hill Road</u> To <u>Woonsocket City Line</u>			
	<i>Please include an 8.5" x 11" map of the site, indicating project limits.</i>			
	Provide a brief description of the proposed project:			
This roadway reconstruction project would include, but not limited to:				
-Asphalt roadway reclaiming				
-Repairs to concrete sidewalks				
-Replace all broken and/or deteriorated driveway entrances				
-Utility upgrades, as needed				
-Install new sidewalks				
-New crosswalks and ADA ramps				
-Upgrading of traffic signals				
-Upgrading pedestrian signals				
-Installing traffic control loops				
-Upgrades to street lighting				
-Replace worn and/or broken roadway castings				
-Paving of the roadway				
-Painting traffic lines, parking lanes and stop bars				
-Install new regulatory and informational signs as necessary under this project				

Describe need for proposed project:

Park East Drive is a two lane, "collector" road, which carries heavy traffic volumes and is in need of rehabilitation and safety improvements. Extensive pavement distresses and numerous utility patches contribute to a poor and unsafe riding surface. Traffic volumes from industrial businesses to high density through traffic

Park East Drive from Mendon Road to Goldstein Drive was last paved in 1982.

Park East Drive for Goldstein Drive to City line was last paved in 1998

Park East Drive is a 50' wide right of way that is 6813 feet long.

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

The street is frequently used by all industrial business workers as well as delivery vehicles.

Park East Drive connects from Mendon Road to the upper section of Highland Corporate Drive in Cumberland RI.

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

**Evaluation Criteria**

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				\$1,892,400	\$1,892,400
				Total Cost	\$1,892,400
				Amount Requested through TIP Process	\$1,892,400

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

Source	Amount
City of Woonsocket in kind services for the design and inspection of the reconstruction	\$94,620
Total	\$94,620

Estimated date of construction 4 mos. after apvl.

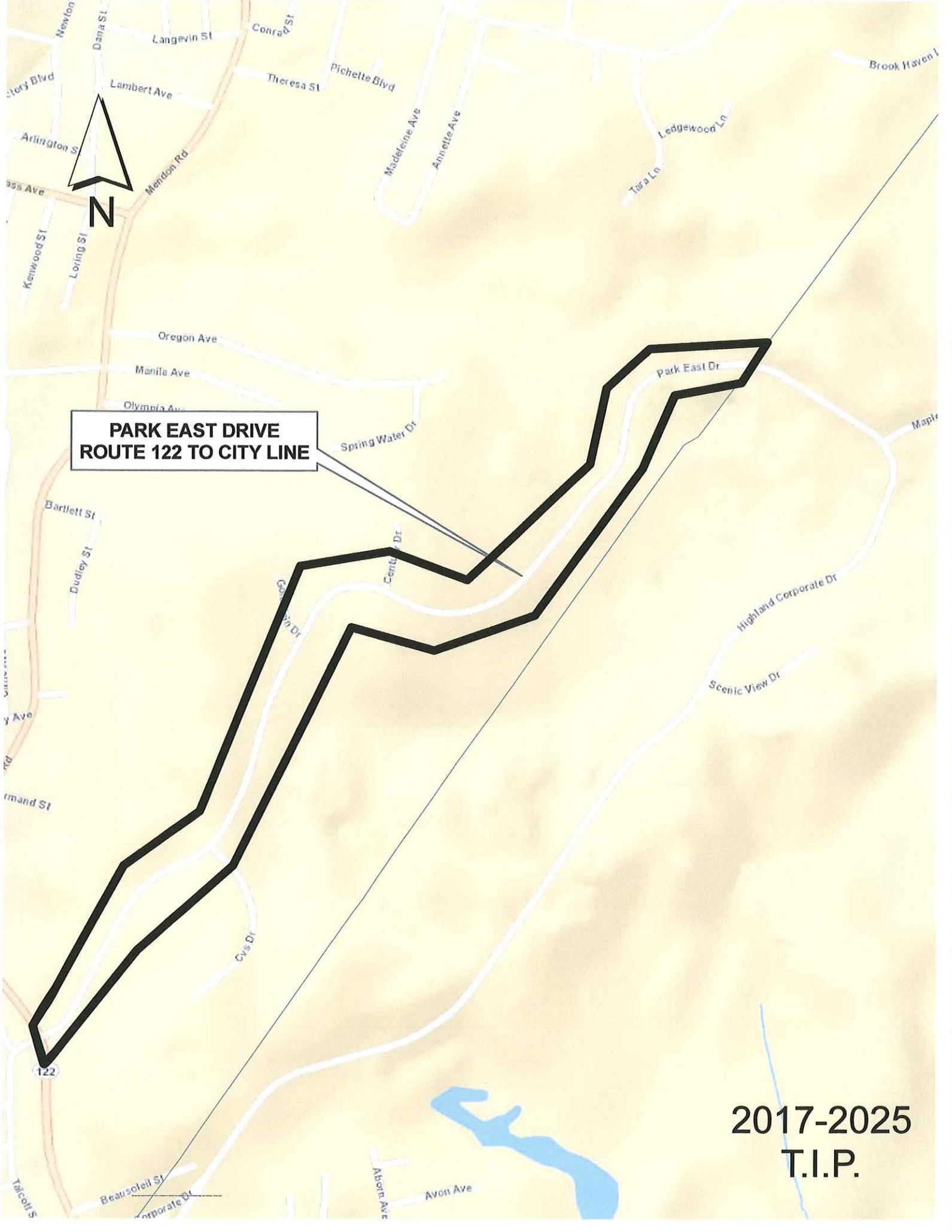
**Applicant Certification**

CERTIFICATION

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

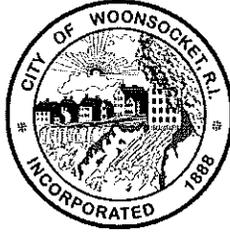
	1-7-2014
Applicant's Signature	Date
	01-07-16
Chief Executive Officer's Signature	Date

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



**PARK EAST DRIVE  
ROUTE 122 TO CITY LINE**

**2017-2025  
T.I.P.**



CITY OF WOONSOCKET  
DEPARTMENT OF PUBLIC WORKS  
TRANSPORTATION IMPROVEMENT PROGRAM  
FEDERAL FISCAL YEARS 2017 – 2025  
PARK EAST DRIVE RESURFACING APPLICATION  
EVALUATION CRITERIA

**ECONOMIC DEVELOPMENT**

- A reconstructed roadway will improve the transportation of goods through the City
- The road is vital for the workforce to make their way to employment

**ENVIRONMENTAL IMPACT**

- Roadway reconstruction projects assist in improvements to water quality

**SUPPORTS LOCAL AND STATE GOALS**

- The general public supports roadway reconstruction

**SAFETY AND SECURITY**

- A reconstructed roadway enhances safety for road users
- Improves evacuation route

# New Project Application

## Transportation Improvement Program



<b>CONTACT</b>	<b>Contact Information</b>
	Agency/Organization <u>City of Woonsocket, RI</u>
	Contact Person <u>Jennifer Siciliano</u> Title <u>City Planner</u>
	Mailling Address <u>169 Main Street</u>
	City <u>Woonsocket</u> Zip Code <u>02895</u>
	Phone <u>401-767-1418</u> Email <u>jsiciliano@woonsocketri.org</u>

<b>PROJECT INFORMATION</b>	<b>Type of Project</b> <i>select all that apply</i>			
	<input type="checkbox"/> Bridge	<input type="checkbox"/> Pavement	<input checked="" type="checkbox"/> Drainage	<input type="checkbox"/> Planning
	<input type="checkbox"/> Traffic	<input type="checkbox"/> Transit	<input checked="" type="checkbox"/> Bicycle	<input checked="" type="checkbox"/> Pedestrian
	<input checked="" type="checkbox"/> Transportation Enhancement	<input type="checkbox"/> Other _____		
	<b>Project Description</b>			
	Project Title <u>Truman Drive Realignment</u>			
	Location by Street Name <u>Truman Drive</u>			
	Project Limits - From <u>Bernon Street</u> To <u>Clinton Street</u>			
	<i>Please include an 8.5" x 11" map of the site, indicating project limits.</i>			
	Provide a brief description of the proposed project:			
<p>The Truman Drive Realignment would include, but not limited to:</p> <ul style="list-style-type: none"><li>- This project would be a road-diet and enhancement for Truman Drive to supplement the soon-to-be-build Blackstone River Bikeway</li><li>- Based on recommendations in the December 2010 Wayfinding Matter Plan for Downtown Woonsocket and award-winning 2012 Woonsocket Main Street Livability Plan</li><li>-Engineering construction design for the improvements</li><li>- River overlooks to connect the Blackstone River to the community</li><li>- Additional trees and landscaping to create a park-like setting next the river</li><li>- Create a water feature with skate pond to manage stormwater runoff before entering the adjacent river</li><li>- Build an amphitheater, tot lot and carousel</li></ul>				

Describe need for proposed project:

- There is a need to the community to connect with nature and their great Blackstone River asset.
- There is a need for revitalization of this area; it is minimally utilized.
- There is a need for furthur cleaning up the Blackstone River and a need to manage street runoff water from Truman Drive before it enters the river.
- It will provide more recreational, pedestrian and bike amenities in an area which HUD considers a low/moderate income census track .

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

- The Truman Drive Realignment is part of a whole plan to spur economic development in the Main Street area
- It provides a stopping point to enhance the soon-to-be-built Blackstone River Bikeway and drive more the economic development 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

### Evaluation Criteria

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			\$798,214	\$1,596,428	\$2,394,642
				Total Cost	\$2,394,642
				Amount Requested through TIP Process	\$2,394,642

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

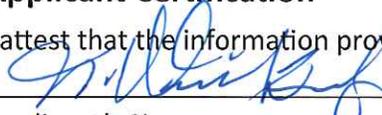
Source	Amount
Total	

Estimated date of construction 2018

### Applicant Certification

CERTIFICATION

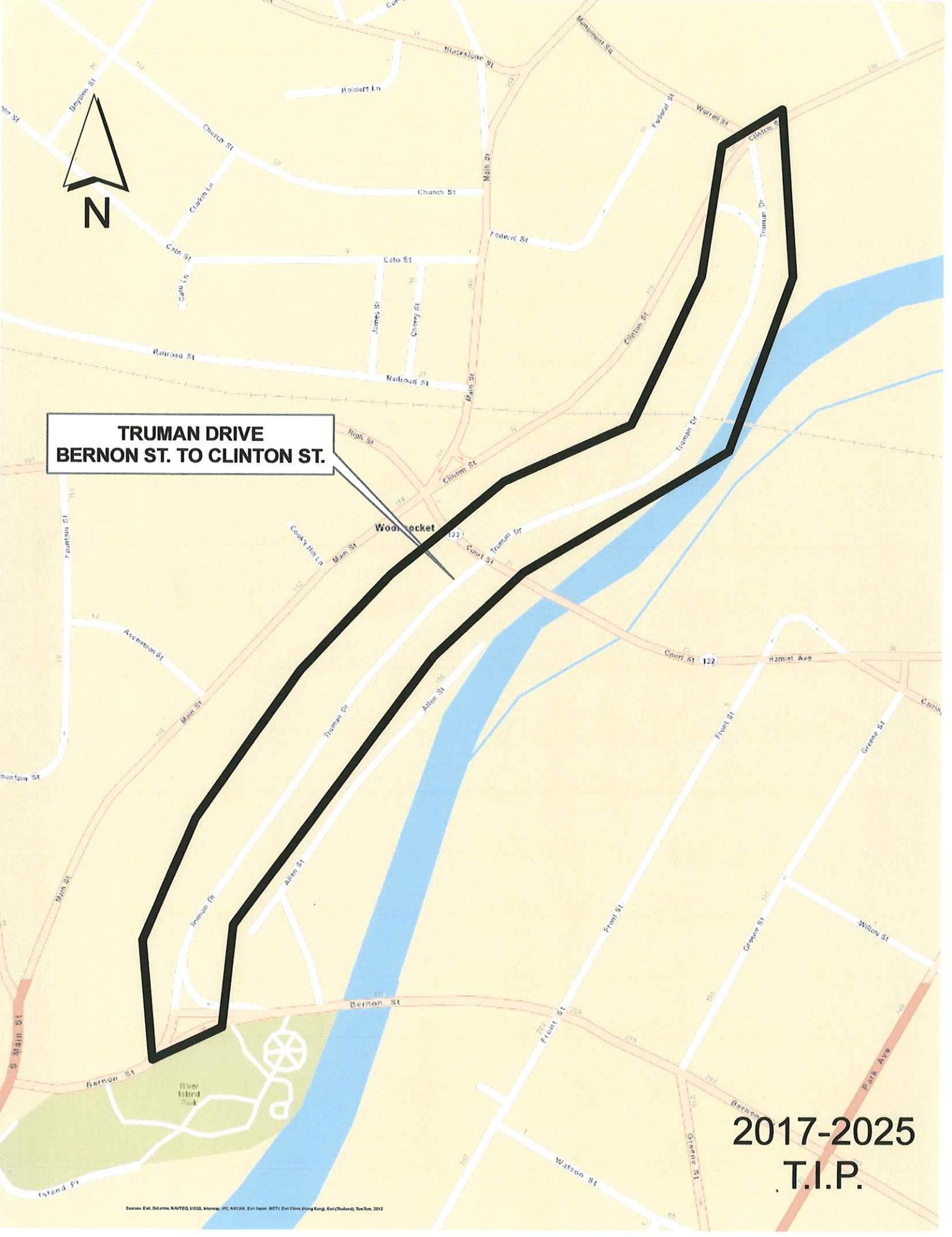
I attest that the information provided on this application is in true and accurate.

Applicant's Signature  Date 1-7-2016  
Chief Executive Officer's Signature  Date 01-07-16

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



**TRUMAN DRIVE  
BERNON ST. TO CLINTON ST.**



**2017-2025  
T.I.P.**

Source: Esri, DeLorme, NAVTEQ, USGS, Intermap, iPC, NRCAN, Esri Japan, METI, Esri China (Hong Kong), Swi (China), Swi (Taiwan), 2012

## **EVALUATION CRITERIA ATTACHMENT**

### **New Project Application – TIP “Truman Drive Realignment”**

#### **1. Mobility Benefits**

- It will provide a place to recreate (encouraging physical activity) directly adjacent to the soon-to-be-built Blackstone River Bikeway.

#### **2. Cost Effectiveness**

- This is a project will exponentially enhance the funds that have been spent and will be spent on the Blackstone River Bikeway.

#### **3. Economic Development**

- The Truman Drive Realignment is part of a whole plan to spur economic development in the Main Street area
- It provides a stopping point to enhance the soon-to-be-built Blackstone River Bikeway and drive more the economic development in the area

#### **4. Environmental Impact**

- The project creates water features that will manage stormwater runoff from Truman Drive and Bikeway from directly entering the Blackstone River
- It will encourage the Blackstone River Bikeway which provides modes of transport with no carbon footprint.

#### **5. Supports Local and State Goals**

- This project is part of a large local plan – 2010 Wayfinding Matter Plan for Downtown Woonsocket and the 2012 Main Street Livability Plan
- It supports Land Use 2025 State Guide Plan to develop and build on growth and urban centers
- The project will have low impact development techniques that will support the State stormwater management goals

#### **6. Safety and Security**

- It will provide a safe place to recreate.

#### **7. Equity**

- It will provide more recreational, pedestrian and bike amenities in an area which HUD considers a low/moderate income census track.

# Transportation Improvement Program

Application - New Projects Only

State Planning Council  
One Capitol Hill  
Providence, RI 02908  
www.planning.ri.gov



<b>CONTACT</b>	<b>Contact Information</b>
	Entity / Organization <u>City of Woonsocket</u>
	Contact Person <u>Sheila M. McGauvran, Director of Public Works</u>
	Address <u>169 Main St</u>
	City <u>Woonsocket</u> Rhode Island Zip Code <u>02985</u> Phone <u>401-767-9209</u> Email <u>smcgauvran@woonsocketri.org</u>

<b>PROJECT INFORMATION</b>	<b>Project Information</b>
	Project Title <u>Woonsocket Commuter Rail Feasibility/Alternatives Analysis</u>
	Location by Street Name <u>Woonsocket</u>
	Project Limits - From _____ To _____
	Location Maps - <input checked="" type="checkbox"/> 8 1/2" x 11" Attach Map of Site Indicating Project Limits
	Priority Proposal Number <u>11</u> of a Total of <u>13</u> Proposals
	Regional Submission - <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Communities _____
	Brief Description of Proposed Project A Feasibility and Alternatives Analysis along with an Environmental Analysis of the re-establishment of passenger rail services to Boston, Providence, and Worcester.
	Describe Need for Proposed Project Given the relatively high range of recovery ratios estimated and the substantial forecast demand for service, the study team concluded a service between Woonsocket and Providence offering a transfer to Boston service to be economically feasible and worthy of further consideration. Recommended next steps included further study, focusing on an extension of the Woonsocket-Providence service to TF Green Airport. An intrastate service linking Woonsocket, Cumberland, Lincoln, Central Falls, Pawtucket, Providence, Cranston and Warwick with fast, frequent service would engender statewide benefits, including increased mobility for people traveling among the most densely populated communities in Rhode Island.
	Enterprise Zone - <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Details _____
Located Within State Land Use Plan 2025 Map's Designated Growth Center - <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Located Within State Land Use Plan 2025 Map's Urban Services Boundary - <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Consistent with Local Comprehensive Plan - <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Consistent with State Guide Plan Transportation 2030 - <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

INFORMATION

**Additional Information**

Information addressing the following categories of review criteria as described in the Transportation Improvement Program, Guidance on Applying Criteria for Evaluation of Project Proposals should be provided separately. Submission must **not exceed** 2 pages, single spaced, 12-point font:

- 1. Mobility Benefits
- 2. Cost-Effectiveness
- 3. Economic Development Impact
- 4. Environmental Impact
- 5. Degree of Support to Local and State Goals and Plan
- 6. Safety, Security, and Technology

PROJECT ESTIMATES

**Project Estimates**

	ROW	Study	Design	Construction	Total
Estimated Project Costs		\$1,000,000			\$1,000,000
Total Cost					\$1,000,000
Amount Requested Through TIP Process					\$1,000,000

Funding from other sources committed to this project -  Yes  No

Source	Amount
Total	

NOTIFICATION / CERTIFICATION

**Notification / Certification**

Date of Local Public Hearing October 25, 2011  
Municipal & Regional Planning Agency Projects Only

Preferred TAC Public Hearing

- November 7 at 6:00 pm - South Kingstown Town Hall
- November 9 at 6:00 pm - Blackstone Valley Corridor
- November 8 at 9:00 am - Department of Administration
- November 10 at 6:00 pm - Middletown Town Hall

Attest: The information provided on this application is true and accurate

Applicant's Signature \_\_\_\_\_ Date \_\_\_\_\_

Chief Executive Official's Signature \_\_\_\_\_ Date \_\_\_\_\_

ADMINISTRATIVE

**Application Checklist** - Submitted by October 28, 2011 at 3:00 p.m.

- 8 Collated Copies of Completed Application
  - Forms - Project Prioritization & Application
  - Attached 2-page narrative
  - Location Maps as PDF files
- Email a copy of competed application to linsey.cameron@doa.ri.gov or provide on a CD
- Mail to:
  - Rhode Island Statewide Planning Program
  - ATTN: Linsey Cameron, Supervising Planner
  - One Capitol Hill
  - Providence, RI 02908

**Statewide Planning Official Use Only**

Submission Date \_\_\_\_\_

Accepted by \_\_\_\_\_

# STUDY AREAS

