

Received by: \_\_\_\_\_

Date: \_\_\_\_\_

FYs 14-17 TRANSPORTATION IMPROVEMENT PROGRAM GRANT APPLICATION		Infrastructure		
<b>PROJECT NAME</b>	Jefferson Springs Greenway Extension			
<b>LEAD AGENCY</b>	Town of Smyrna			
<b>PROJECT TYPE</b>	<input type="checkbox"/> On-Road Improvements <input type="checkbox"/> Off-Road Improvements <input checked="" type="checkbox"/> Amenities/ Enhancements			
<b>ROADWAY OR NEAREST INTERSECTION</b>	Jefferson Pike and Sharp Springs Road	<b>TERMINI (TO/FROM)</b>	<b>LENGTH (MILES)</b>	
		Sharp Springs Natural Area to Jefferson Springs	1	
<b>COUNTIES</b>	<input type="checkbox"/> Davidson <input checked="" type="checkbox"/> Rutherford <input type="checkbox"/> Sumner/Robertson <input type="checkbox"/> Williamson/Maury <input type="checkbox"/> Wilson			
<b>BRIEF DESCRIPTION</b>	Construct 12' pedestrian and bikeway trail from Sharp Springs Natural Area to Jefferson Springs Recreation Area to make connection toward Murfreesboro			
PROPOSED ELEMENTS		PROJECT HISTORY		
<input type="checkbox"/> Sidewalks <input type="checkbox"/> Curb Ramps <input type="checkbox"/> Crosswalk <input type="checkbox"/> Signalization/ Traffic Control <input type="checkbox"/> Intelligent Transportation System <input type="checkbox"/> Signage <input type="checkbox"/> Bus/ Transit Stop <input type="checkbox"/> Transit Service <input type="checkbox"/> Transit Capital <input checked="" type="checkbox"/> Pedestrian Amenities <input type="checkbox"/> Bicycle Parking (Rack, Locker) <input type="checkbox"/> Shared Lane <input checked="" type="checkbox"/> New Greenway <input checked="" type="checkbox"/> Greenway Extension <input checked="" type="checkbox"/> Greenway Amenities <input type="checkbox"/> Connection to School <input type="checkbox"/> Connection to Transit Stop		<input checked="" type="checkbox"/> Project in TIP   ID# <u>2006-304</u> <input type="checkbox"/> Not in TIP, LRTP Project   ID# _____ <input type="checkbox"/> Existing Project, Not in TIP or Plan <input type="checkbox"/> New Project <input type="checkbox"/> Other: _____		
		GRANT FUNDING SUMMARY (NEW REQUESTS)		
		<i>Fiscal Year</i>	<i>Federal Requested</i>	<i>Match</i>
		2014	\$1,062,467	\$265,617
2015	\$504,000	\$126,000		
2016	\$504,000	\$126,000		
2017	\$	\$		
<b>Total</b>	\$	\$		
		<i>*Please complete the PROJECT BUDGET WORKSHEET form and include any funding from other sources of revenue.</i>		
AGENCY CONTACT INFORMATION				
Name	Kevin Rigsby	E-mail	kevin.rigsby@townofsmyrna.org	
Title	Town Planner	Phone	615-355-5706	
Department	Planning			
Agency/ Organization	Town of Smyrna			

<b>PROPOSAL NARRATIVE</b> (Provide no more than 5 pages, responding to each of the following sections)	
Section 1. <b>Project Description, Purpose, Need, and Objectives</b>	Please provide a detailed description of the proposed transportation project including its purpose, need, and main objectives. Applicants also must describe the following: <ul style="list-style-type: none"> <li>• Project History</li> <li>• Intended users</li> <li>• Anticipated number of users</li> <li>• Expected scope of work</li> <li>• Major tasks/ activities</li> <li>• Final deliverables / products</li> </ul>
Section 2. <b>Benefits to Region and Local Community</b>	Describe how the proposed project will benefit the region and affected local communities. Specifically, consider how the project helps to promote: <ul style="list-style-type: none"> <li>• MPO’s four guiding principles</li> <li>• 2035 Plan’s policy Initiatives, regional goals, and major objectives</li> <li>• Local neighborhood or community plans</li> </ul>
Section 3. <b>Project Deliverables, Schedule, &amp; Milestones</b>	Provide a detailed schedule for the completion of the proposed project. Identify and describe key milestones, major tasks and activities, and the final deliverables/ products. Include a description of how the project will be managed and how progress will be tracked to ensure timely and efficient implementation.  Include a description of the lead agency’s recent experience in successfully implementing similar projects. This description should include the project or projects that were implemented and sufficient detail to demonstrate the project was successfully completed on time and within budget.
Section 4. <b>Budget Narrative</b>	Provide a descriptive narrative about the funds needed to complete the proposed project or program. Describe the source of matching funds. Applicants must provide documentation to validate that matching funds are secured and available.



## **Proposal Narrative for Jefferson Springs Greenway Extension**

**Submitted by**

**Kevin Rigsby, AICP**

**Town of Smyrna**

### **Section 1. Project Description, Purpose, Need, and Objectives**

The Town of Smyrna has constructed several miles of greenway utilizing HPP funds through the years. This project is currently nearing completion of the environmental and engineering stage, including obtaining the necessary easements from the U.S. Army Corps of Engineers as the greenway will cross Corps owned property. This would be an extension of the greenway approximately 1 mile from the Sharp Springs Natural Area to the Jefferson Springs Recreation Area. This would extend the greenway towards a possible future connection with the Murfreesboro greenway system. The greenway would be a twelve feet wide asphalt trail for use by bicyclists and pedestrians. This project is in the current adopted TIP and is being requested to be moved over to the 14-17 TIP.

### **Section 2. Benefits to Region and Local Community**

This project will benefit the region and local community by providing a transportation alternative to the motorized vehicle as well as a recreational asset. It is anticipated that this trail will be utilized by local schools for cross country meets, as well as the general public. These benefits are directly in line with all four of the guiding principles of the MPO. Regional goals that this proposal supports include #3, #4, and #6, and Major Objectives supported include #3, #9, and #10. This route is a part of the adopted Greenways Plan of the Town of Smyrna, which was adopted in 2000.

### **Section 3. Project Deliverables, Schedule, & Milestones**

As stated above, it is anticipated that the engineering and environmental stages will be completed in FY 13. Construction will begin as directed by TDOT after all clearances are obtained. It is anticipated that this project will not require the full expenditure of funds that are designated in the current TIP and are being requested to move into the 14-17 TIP, but until completion of the project this cannot be known for certain. Any funds that are left unexpended would be moved to one of the other Greenway projects. It should be noted that all of the federal funds on this and all of the greenway projects are HPP funds designated directly to Smyrna by Congress. The project will be managed by Town staff, including the Town Planner and the Director of Parks and Recreation in conjunction with TDOT. The Town of Smyrna has constructed approximately 9.9 miles of greenways over the past several years, much of which has been constructed as recreation trails within local parks as well as connections between the library, parks,

and neighborhoods. Many of these have also been constructed as sidewalks in conjunction with road improvement projects, including 3 different phases of improvements to Rock Springs Road and two phases of improvements to Enon Springs Road.

#### **Section 4. Budget Narrative**

The funds needed to complete this project are vital to completion of the project. Matching funds are programmed in the Town's Capital Improvements Plan. These funds will be provided through either a bond issue or from the operating budget utilizing tax revenues.

## CAPITAL IMPROVEMENTS PLAN

Department	5 Year	Current	Planned	Planned	Planned	Planned
Parks & Recreation	Cost	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
IMPROVEMENTS TO EXISTING PARKS	\$132,000	\$57,000	\$25,000	\$25,000	\$25,000	
TRUCK REPLACEMENT	\$80,084	\$20,084	\$20,000	\$20,000	\$20,000	
FITNESS CENTER EQUIPMENT	\$30,000	\$0	\$15,000	\$15,000		
COMPUTER ITEMS (UNDER \$4000)	\$11,525	\$5,525	\$3,000	\$3,000		
TOWN CENTRE IMPROVEMENTS	\$16,915,000	\$0	\$3,000,000	\$10,440,000	\$3,475,000	
GREENWAY/BIKE	\$2,900,000	\$1,400,000	\$500,000	\$500,000	\$500,000	
CEDAR STONE PARK	\$3,550,200	\$550,000	\$3,000,200			
SHARP SPRINGS NATURAL AREA	\$728,869		\$109,750	\$320,000	\$299,119	
PIONEER PARK IMPROVEMENTS	\$67,000		\$67,000			
TODD LANE PARK	\$497,000		\$65,000	\$432,000		
DAVIS PARK	\$45,100		\$45,100			
SOCCER PARK RENOVATION/EXPANSION	\$765,000		\$45,000	\$100,000	\$420,000	\$200,000
MOWER	\$60,000		\$40,000	\$20,000		
HILLTOP-ROSENWALD PARK	\$33,000		\$33,000			
WEST FORK DRIVE PARK ENG/CONST.	\$430,000		\$30,000	\$400,000		
TREE REMOVAL	\$20,000		\$20,000			
ASPHALT SEALING	\$20,000		\$20,000			
VOLUNTEER PARK	\$352,800		\$17,000		\$335,800	
BACKSTOP REPLACEMENTS	\$17,000		\$17,000			
ROCK SPRINGS PARK	\$15,400		\$15,400			
POOL EQUIPMENT	\$13,750		\$13,750			
TRASH RECEPTACLES	\$6,000		\$6,000			
MAINTENANCE AREA IMPROVEMENTS	\$5,000		\$5,000			
ELECTRIC KEYPAD/CARD READER	\$1,500		\$1,500			
LEE VICTORY RECREATION PARK	\$338,000			\$338,000		
LEE ROAD PROPERTY	\$326,400			\$25,000	\$301,400	
FLORENCE ROAD PARK (COE)	\$177,900			\$14,000	\$163,900	
<b>Sub total Parks &amp; Recreation</b>		<b>\$2,032,609</b>	<b>\$7,113,700</b>	<b>\$12,652,000</b>	<b>\$5,540,219</b>	<b>\$200,000</b>