

Received by: _____

Date: _____

FYs 14-17 TRANSPORTATION IMPROVEMENT PROGRAM GRANT APPLICATION		Infrastructure		
PROJECT NAME	SR-247 (Duplex Road)			
LEAD AGENCY	City of Spring Hill			
PROJECT TYPE	<input type="checkbox"/> X On-Road Improvements <input type="checkbox"/> Off-Road Improvements <input checked="" type="checkbox"/> X Amenities/Enhancements			
ROADWAY OR NEAREST INTERSECTION	TERMINI (TO/FROM)		LENGTH (MILES)	
	SR-6/U.S. 31 and .1 mile west of I-65		3.1	
COUNTIES	<input type="checkbox"/> Davidson <input type="checkbox"/> Rutherford <input type="checkbox"/> Sumner/Robertson <input checked="" type="checkbox"/> X Williamson/Maury <input type="checkbox"/> Wilson			
BRIEF DESCRIPTION	Widen Duplex Road from 2 to 3 lanes, improve vertical and horizontal alignment, add curb and gutter, add sidewalk on south side of project and multi-use path on north side of project, add signals at 4 currently unsignalized intersections.			
PROPOSED ELEMENTS		PROJECT HISTORY		
<input type="checkbox"/> X Sidewalks <input checked="" type="checkbox"/> X Curb Ramps <input type="checkbox"/> X Crosswalk <input checked="" type="checkbox"/> X 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 type="checkbox"/> X Pedestrian Amenities <input type="checkbox"/> Bicycle Parking (Rack, Locker) <input type="checkbox"/> X Shared Lane <input type="checkbox"/> New Greenway <input type="checkbox"/> Greenway Extension <input type="checkbox"/> Greenway Amenities <input type="checkbox"/> X Connection to School <input type="checkbox"/> Connection to Transit Stop		<input checked="" type="checkbox"/> X Project in TIP ID# <u>2004-051</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)		
		Fiscal Year	Federal Requested	Match
		2014	\$	\$
		2015	\$	\$
2016	\$	\$		
2017	\$	\$		
Total	\$	\$		
		*Please complete the PROJECT BUDGET WORKSHEET form and include any funding from other sources of revenue.		
AGENCY CONTACT INFORMATION				
Name	Victor Lay	E-mail	vlay@springhilltn.org	
Title	<u>City Administrator</u>	Phone	931.486.2252	
Department	NA			

Agency/ Organization	City of Spring Hill
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PROPOSAL NARRATIVE

(Provide no more than 5 pages, responding to each of the following sections)

Section 1.

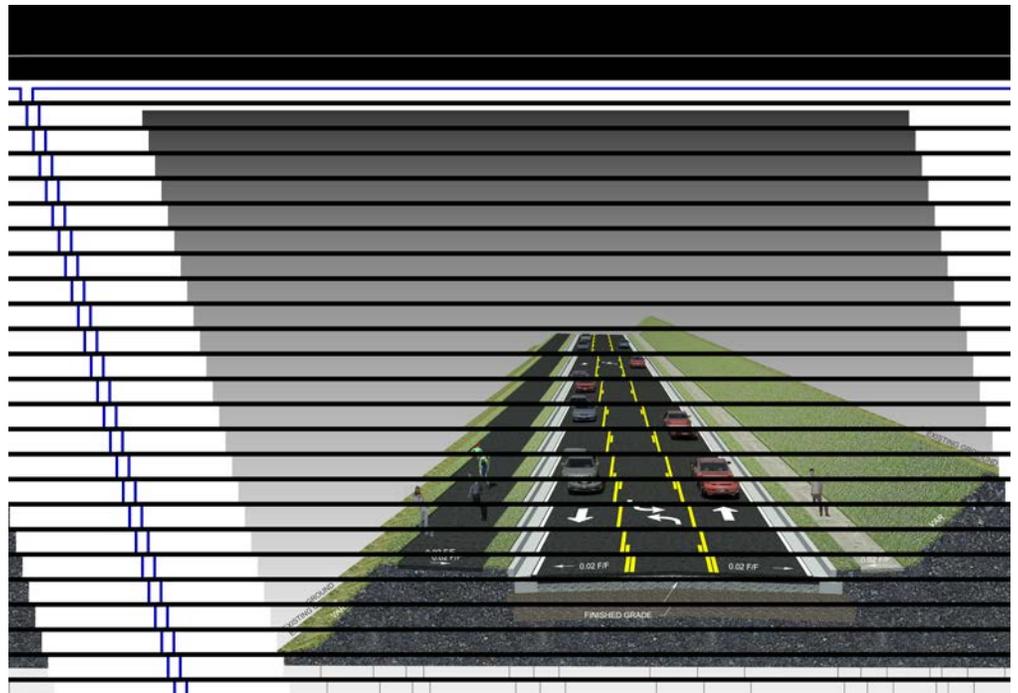
Project Description, Purpose, Need, and Objectives

State Route 247 (Duplex Road) is a collector roadway consisting of two travel lanes that vary from ten (10) to eleven (11) feet in width. Portions of this roadway contain exclusive left turn lanes which have been built as part of the more recently constructed residential developments located along the corridor. Existing right-of-way along State Route 247 varies from forty (40) to sixty (60) feet. There are open ditches with no shoulders on both sides of the roadway for much of its length. The existing vertical geometry of State Route 247 contains several locations that are substandard. Presently, the entire study section of State Route 247 is posted for a speed limit of thirty-five (35) miles per hour.

Land use along the project consists of a combination of both businesses and residential development with the majority of commercial use presently located near the beginning of the project at the intersection of State Route 6 (US-31).

The intended users are the motoring public, bicyclists, and pedestrians. The anticipated amount of traffic that will use the project is 10,000 vehicles per day.

State Route 247 is currently under design with Right of Way plans having recently been submitted to TDOT for review. The reconstructed road designed to meet TDOT standards and will include two twelve (12) foot travel lanes and a twelve (12) foot center turn lane. There will be a 2 foot curb and gutter, 3 foot planting strip, a 9 foot multi-use path on the north side of the project and a 5 foot sidewalk on the south side of the project.



Right of way acquisition is anticipated to begin in mid-2013 and conclude in 2014.

Section 2.

Benefits to Region and Local Community

The project is a regionally significant project and serves as the primary east/west road connection between the eastern and western edges of the City of Spring Hill. The road provides direct access to three elementary schools and two middle schools, numerous churches, a community recreation center, and the core residential area of the City.

Section 3. Project Deliverables, Schedule, & Milestones	This project has been progressing at a rapid pace over the past two years. To date, the City has completed a Categorical Exclusion NEPA document, Preliminary Engineering Plans, and Draft Right of Way Plans. The City anticipates Right of Way Plans approval in early 2013 and with notice to proceed from TDOT, will move into the Right of Way acquisition phase and construction plans development. Right of Way acquisition is anticipated to be complete in 2014. Construction is anticipated to begin in mid 2014.
Section 4. Budget Narrative	To date, the City of Spring Hill has utilized a combination of Local STP funds and Local funds to fund the NEPA and Preliminary Engineering phase and Right of Way Plans development. It is anticipated that the City will continue to utilize these same funding sources to complete both construction plans and right of way acquisition. Construction funding is anticipated to come from TDOT as agreed to in the Local Programs Locally Managed Project contract between the City and TDOT.

