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FYs14-17TRANSPORTATIONIMPROVEMENTPROGRAMGRANTAPPLICATION **Non-Infrastructure**

PROJECT NAME	Regional Park & Ride		
LEAD AGENCY	Williamson County / The TMA Group		
PROJECT TYPE	<input checked="" type="checkbox"/> Program Admin <input type="checkbox"/> Education <input type="checkbox"/> Enforcement <input type="checkbox"/> Evaluation	<input type="checkbox"/> Encouragement/ Promotion <input checked="" type="checkbox"/> Planning <input checked="" type="checkbox"/> Other: <u>Implementation</u>	
COUNTIES	<input checked="" type="checkbox"/> Davidson <input checked="" type="checkbox"/> Rutherford <input type="checkbox"/> Sumner/Robertson	<input checked="" type="checkbox"/> Williamson/Maury <input type="checkbox"/> Wilson	
BRIEF DESCRIPTION	Create a network of Park and Ride Lots to improve mobility across Region to promote regional rideshare and transit access		

TARGETAUDIENCE(S)	PROGRAMHISTORY		
<input type="checkbox"/> X Pedestrians <input type="checkbox"/> X Bicyclists <input checked="" type="checkbox"/> X Other non-motorized users <input type="checkbox"/> X Motorists <input type="checkbox"/> Police <input type="checkbox"/> Teachers <input type="checkbox"/> Planners <input type="checkbox"/> Engineers <input type="checkbox"/> X Elected Officials <input type="checkbox"/> X Community Leaders <input checked="" type="checkbox"/> X Transportation Disadvantaged Populations <input type="checkbox"/> Populations with High Health Disparities <input type="checkbox"/> Other Disadvantaged Populations (non-native English speakers, physically/mentally challenged)	<input type="checkbox"/> Project in TIP ID# _____ <input type="checkbox"/> New program by new organization <input type="checkbox"/> New program by agency delivering similar services <input type="checkbox"/> Enhancement/expansion of existing program <input type="checkbox"/> Other: _____		
	GRANTFUNDINGSUMMARY(NEWREQUESTS)		
	<i>FiscalYear</i>	<i>FederalRequested</i>	<i>Match</i>
	2014	\$150,000	\$37,500
	2015	\$250,000	\$62,500
	2016	\$1,800,000	\$450,000
	2017	\$1,890,000	\$472,500
	Total	\$4,090,000	\$1,022,500
	*PleasecompletethePROJECTBUDGETWORKSHEETformandincludeany fundingfromothersourcesofrevenue.		

AGENCYCONTACTINFORMATION

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Title	Regional Transportation Director	Phone	615-456-2232
Department			
Agency/ Organization	The TMA Group / Williamson County		

Section 1: Project Description, Purpose, Need and Objectives

Project History: Williamson County/ The TMA group has been working with the Regional Transportation Authority, the Metropolitan Planning Organization, the Tennessee Department of Transportation, local County and City governments for many years on regional commute and connectivity projects. The region has taken great steps toward improving commute options and transit connectivity. There is a lack of infrastructure for customer and transit friendly park and ride lots. Many of the lots that have been secured as part of the regional transportation network lack the size, location, amenities, exposure and permanency needed to ensure sustainable growth. This void is a significant barrier to the growth of regional commute and local transit options for the major interstate corridors. Park and ride lots are valuable resources that support transit usage and carpooling, which leads to improved performance of the entire transportation system. The Middle Tennessee Region is in great need of strategic park and ride locations that will serve the ridesharing products and transit programs of the region.

Intended Audience: This project would focus on the I24 corridor, Murfreesboro to and from Nashville, I840, Murfreesboro to and from Franklin/Brentwood, I65 corridor, Springhill/Franklin to and from Nashville. These corridors are identified in the MPO 2035 Regional Transportation Plan with vehicle traffic flow future projections of more than 50,000. The residents and commuters living in or traveling through Rutherford County, Williamson County, Maury County and Davidson County will be the intended audience.

Anticipated Size of Audience: The MPO 2035 Regional Transportation Plan listed Williamson County, Rutherford County, Davidson County and Maury County with combined 2008 population of 1,081,920. By the same report these counties are projected to reach population of 1,262,036 by the year 2015. This is a 15% increase in population. Jobs within these same counties are projected to grow at a slightly slower pace, (13%) but still represent significant growth. As previously noted the Interstate corridors connecting these counties will soon reach the level of 50,000 or more on the vehicle traffic flow grid provided to us by the MPO 2035 Regional Transportation Plan.

Expected Scope of Work: To prepare a transportation and site analysis to describe the existing conditions and future settings. Share the report and provide recommendations on how to improve existing sites and acquire new sites. Work with State, Regional, County and City shareholders to identify and rank sites. Facilitate the contracting of sites through lease, acquisition or partnerships. Execute a plan for the design, construction, improvement, maintenance, management and marketing of the sites.

Major Tasks and Activities:

- Identify current and future demand for Park and Ride lots along corridors.
- Analyze potential sites, and ROW needs
- Prepare preliminary cost estimates on for improvements on existing or new sites.
- Involve public in the process of identifying possible sites.
- Design project with State, Regional, County and local stake holders
- Define cost estimates for site improvements, site leasing or new construction.
- Final design, lease contract or new construction.
- Manage and market sites.
- System monitoring and evaluation.

Final Deliverables: The project will improve mobility and access of citizens as it will expand modal choices and connectivity to meet the Regions future transportation demands. The project will address the current need for an increase in long term contracted park and ride lots and identify, design and construct permanent park and ride lots for the future transportation growth of these corridors.

Section 2: Benefits to Region and local Community

A strategic network of park and ride lots that are consumer and transit friendly is an essential element to the success of our regional transportation plan. Park and ride lots improve the mobility across our region by promoting rideshare and transit usage, thereby removing vehicles from the transportation system and increasing person throughput. Moving more people per vehicle will improve the mobility of all Middle Tennesseans in these Counties, improve system productivity, decrease harmful transportation emissions and decrease regional fuel consumption. Park and ride lots are connection points that provide the public access to a variety of modal options. Creating a better system of park and ride lots can lead to a region-wide culture of support for mass transit.

Section 3 Project Deliverables, Schedule, and Milestones

Milestone	Deliverable	Schedule
Demand Study	Identify demand on corridors	Q1, Q2 2014
Site Proposals	Recommendations on sites, preliminary budgets, project design	Q4 2014, Q1 2015
Final design and project execution.	Lease alternatives executed. marketing and managing of leased locations. Final design, final budgets for construction of future sites.	Q4 2015
Construction of Site 1	Facility constructed and opened for public use	Fiscal 2016
Construction of Site 2	Facility constructed and opened for public use	Fiscal 2017

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FYs14-17TIPPROJECTBUDGETWORKSHEET PROPOSALNAME:							
FISCAL YEAR	PROPOSED PHASE/TASK/ACTIVITY	GRANT FUNDS	LOCAL MATCH	OTHER FEDERAL	OTHER LOCAL	OTHER SOURCE	TOTAL FUNDING
2014	Demand study on corridor. ROW analysis. Analysis of sites. Preliminary budgets and recommendation on sites. Execution of lease alternative locations Q4.	\$150,000	\$	\$	\$	\$37,500	\$187,500
2015	Execution of lease alternative locations. Public input meetings and survey. Stakeholder meetings. Final design. Final Budgets.	\$250,000	\$	\$	\$	\$62,500	\$312,500
2016	Construction on Site 1. Open to public. Manage, monitor and evaluation.	\$1,800,000	\$	\$	\$	\$450,000	\$2,250,000
2017	Construction on site 2. Open to public.	\$1,890,000	\$	\$	\$	\$472,500	\$2,362,500
		\$	\$	\$	\$	\$	\$
		\$	\$	\$	\$	\$	\$
TOTAL		\$4,090,000	\$	\$	\$	\$1,022,500	\$5,112,500