

#### TRANSPORTATION INVESTMENT ACT OF 2010

Unconstrained Investment List Project Submittal Form\*

# Project Submittal Form - Atlanta 10-County Regional Commission Area\*\* 1. Project Name: Bus Rapid Transit on Interstate 285 and Hammond Drive Location (city, county, counties) Sandy Springs, Fulton and Dekalb Counties City of Sandy Springs 2. Lead Agency: 7840 Roswell Road, Building 500, Sandy Springs GA. 30350 Address: Contact (name, e-mail, phone): Thomas Black, thomas black@sandyspringsga.org, 770-206-2574 3. Program Area (Select all that apply): Aviation Roadway Capital Bicycle and Pedestrian Roadway & Bridge Maintenance (Asset Management) Transit Capital Safety and Traffic Operations Transit Operations & Maintenance Freight & Logistics Project Purpose: Project would fund infrastructure upgrades, right-of-way, and design for bus rapid transit facilities along Interstate 285 and Hammond Drive to connect to transit stations in DeKalb County. 5. How does project meet the adopted Atlanta Roundtable criteria? This project will provide connectivity to transit to/ from and within a major activity center. This project will also provide an alternative mode of travel other than SOV in the most congested regional corridor in the Atlanta Region. 6. Public Benefit (Check all that apply and explain how the project can achieve that goal): Enhance safety see section five above Congestion relief see section five above Economic development see section five above Increase modal options:

Other (describe)

<sup>\*</sup>Submittal form for projects and programs that meet the adopted Atlanta Roundtable criteria. Project submittal requirement and criteria do not apply to the 15% local share to be distributed by formula to cities and counties.

<sup>\*\*</sup>Cherokee, Clayton, Cobb, DeKalb, Douglas, Fayette, Fulton, Gwinnett, Henry, Rockdale Counties

**Project Description Summary:** On an attached sheet and limited to 250 words, provide a detailed description of the project that includes location/limits (especially city and county limits), project components and functional improvements. Please provide an 8½" x 11" black & white or color map of the project location noting project limits or service area. Map must be clear and legible and include street detail.

### 8. Total Project Funding (current dollars) for:

Phase/Scope	Total Cost (\$)	Total Amount Requested (\$)
Design	1,000,000	1,000,000
Right-of-Way		
Construction		
Other (describe)		
Transit Operations	20,000,000	20,000,000
Transit Capital	1,000,000,000	1,000,000,000

#### 9. Project Readiness:

<b>a</b> .	Project is programmed/adopted in local or regional plans consistent with adopted Atlanta	Roundtable guidance
	Check all that apply. For GDOT and ARC plans and programs, include project number.	For county plans and
	transportation studies, include title and date adopted.	

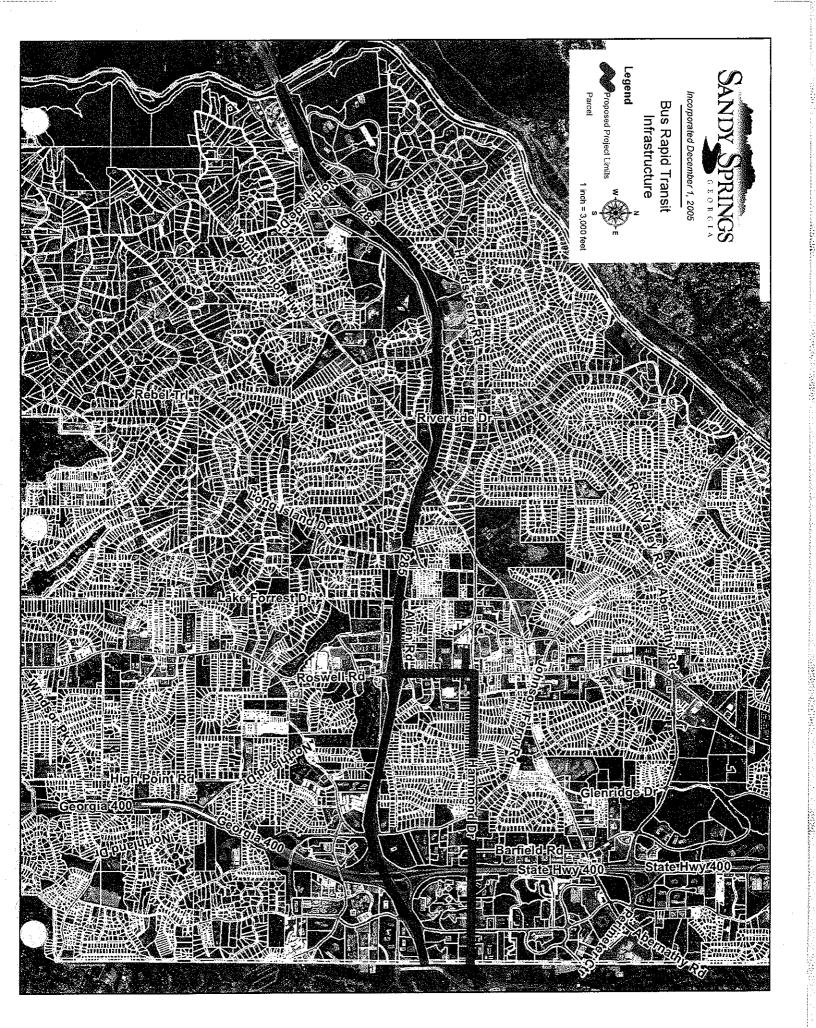
	GDOT Construction Work Program (CWP):	
	GDOT State Transportation Improvement Program (STIP):	
	ARC Regional Transportation Plan or Transportation Impro	ovement Program (TIP):
	County Capital Improvement Plan:	, date:
	County/City Comprehensive Plan:	, date:
<b>V</b>	Transportation Study: Concept 3	, date: August 2008
	Other	, date:

## b. Provide the percentage complete for the following:

Phase, if applicable	% Complete	as of (date)
Environmental documentation	80	March 2011
Design plans	0	March 2011
Right-of-Way Acquisition	0	March 2011

## 10. If funding were available today, provide the estimated completion time for each phase:

Phase	Number of Months
Design (if applicable)	12
Right-of-Way (if applicable)	0
Construction	36



### Project Description Summary:

Project is located in the City of Sandy Springs, Fulton County.

Managed Lane System: Adds two lanes in each direction, located on either side of I-285, that are physically separated from the existing general purpose lanes by a guardrail or concrete median barrier. Access points include I-285, I-75, Akers Mill Road, SR 400 (to/from the north), Perimeter Center Parkway, Chamblee Dunwoody Road, Peachtree Industrial Boulevard (to/from the north), and I-85 (to/from the north).

Bus Rapid Transit System: Buses run in a special lane dedicated for use by buses only. System is either elevated, at street level, or beneath street level (tunneled) and includes 12 transit stations and 2-lane guideway (one lane in each direction).

Operational Improvements: These modifications improve travel flow and safety, and include:

Braided ramps: vertically separating off and on ramps (one ramp passes over the other).

Auxiliary lanes: an extra lane that runs between interchanges and gives drivers more time to merge in or out. The lane is created when an entrance ramp at one interchange meets the highway and drops out at the next interchange as an exit ramp (with an "Exit Only" sign).

Collector-distributor lanes: one-way lanes that run adjacent to the interstate and provide access to additional exits/off ramps that do not touch the interstate.

Reconstructing interchanges

Building new ramps

Removing some access points

Reconfiguring some local roadways