



Legislation Details (With Text)

File #:	15-4246	Version:	1	Name:	Trolley IT Upgrades
Type:	Resolution	Status:		Status:	Adopted
File created:	8/27/2015	In control:		In control:	City Commission
On agenda:	9/8/2015	Final action:		Final action:	9/8/2015
Enactment date:	9/8/2015	Enactment #:		Enactment #:	2015-209

Title: A Resolution authorizing the City Manager to execute a Joint Participation Agreement (JPA) between the Florida Department of Transportation (FDOT) and the City of Coral Gables, to provide financial assistance in the amount of \$61,100, for service development through City of Coral Gables Trolley IT upgrades.

Sponsors:

Indexes:

Code sections:

Attachments: 1. Signed Resolution 2015-209, 2. Signed Cover Memo.pdf, 3. Resolution - Trolley IT Upgrades - with budget language, 4. DRAFT Joint Participation Agreement Contract G0322

Date	Ver.	Action By	Action	Result
9/8/2015	1	City Commission	adopted by Resolution Number	Pass

A Resolution authorizing the City Manager to execute a Joint Participation Agreement (JPA) between the Florida Department of Transportation (FDOT) and the City of Coral Gables, to provide financial assistance in the amount of \$61,100, for service development through City of Coral Gables Trolley IT upgrades. Coral Gables Trolley Division is looking to improve service to passengers by installing GPS and IT Systems on all City Trolleys. The equipment to be installed will enable the Coral Gables Trolley Systems to run more efficiently. GPS and IT upgrades will provide dispatchers with real-time geo-location of Trolleys in service to better manage headways and service disruptions. In addition, the upgrades will allow automated stop announcement for passengers. The wireless service on each Trolley may also allow real-time monitoring of security cameras. Finally, information from the GPS and IT upgrades can be used to provide data for a passenger app to show when the next Trolley will arrive. The estimated cost to install the GPS and IT upgrades on the trolley fleet is \$122,200. As part of their Service Development Program, FDOT prepared a JPA to provide \$61,000 in funding for financial assistance on a 50/50 matching basis to implement GPS and IT upgrades to Coral Gables Trolleys. JPA 43666419401 allows for 50% state participation on expenses related to these upgrades through December 31, 2016.