



**City of Coral Gables
CITY COMMISSION MEETING
September 8, 2015**

ITEM 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; and authorizing an amendment to the Fiscal Year 2014-2015 annual budget to recognize the grant as revenue and appropriate such funds to cover the cost of the grant expenditures.

DEPARTMENT HEAD RECOMMENDATION:

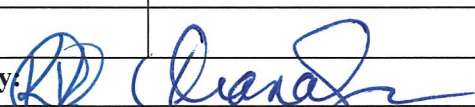
Approval.

BRIEF HISTORY:

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 annunciation 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.

An amendment to the Fiscal Year 2014-2015 annual budget is required to recognize the \$61,100 grant as revenue and to appropriate such funds to cover the cost of the grant expenditures.

FINANCIAL INFORMATION: (If Applicable)

No.	Amount	Account No.	Source of Funds
1.	\$61,100.00	360-1580-544-82-10	Florida Department of Transportation
2.	\$61,100.00	360-1580-544-64-40	M-D County Half-Penny Sales Surtax
3.	122,200.00		
Total:		Approval By: 	

APPROVED BY:

Department Director	City Attorney	City Manager
		

ATTACHMENT(S):

1. Resolution - 2015 Trolley IT upgrades
2. DRAFT Joint Participation Agreement Contract G0322