



TO: Honorable Mayor & Members of the
Fort Lauderdale City Commission

FROM: Lee Feldman, ICMA-CM, City Manager

DATE: April 16, 2013

TITLE: Resolution approving a Joint Participation Agreement with Florida
Department of Transportation for Railroad Crossing Improvements at SW
9th Street

Recommendation

It is recommended that the City Commission adopt the attached consent resolution (Exhibit 1) to authorize the execution of a Joint Participation Agreement (JPA) (Exhibit 2) to construct Railroad Crossing Improvements at SW 9th Street at the Florida East Coast Railway crossing number 272561-N; and authorize the City Manager to extend the term of the JPA, upon mutual agreement. This Tri-Party Railroad Reimbursement Agreement for Grade Crossing Traffic Control Devices will be among the Florida East Coast Railway (FEC), the Florida Department of Transportation (FDOT), and the City of Fort Lauderdale.

Background

The purpose of the project is to improve safety and upgrade the signals of the railroad crossing on SW 9th Street, which is in the jurisdiction of the City of Fort Lauderdale, FL. The improvements and upgrades include the installation of:

1. LED's lights
2. Event Recorder
3. Generator Case
4. Constant Warning Time

The cost of the project is \$234,650.00 and will be billed to the Florida Department of Transportation. The financial responsibility for the City is to pay for yearly maintenance performed by the Florida East Coast Railway (FEC) in the amount of \$2,136.00 per year (50% of \$4,272.00 as reflected on the schedule attached to the agreement, with the schedule being adjusted every 5 years). The City will continue to pay FEC this standard maintenance amount for the signal maintenance of this crossing. The upgrades installed for this project will not increase the maintenance fee for this crossing.

Resource Impact

There is no current funding impact to the City. FEC will directly fund the cost of construction. Subsequently, there will be an annual fiscal impact of \$2,136 for 50% of the signal maintenance costs. Funding availability is contingent upon the approval of the Fiscal Year 2014 Final Operating Budget. Upon approval thereof, funding will be available in Fund 01, Subfund 01, PBS040101-3437.

AVAILABLE FUNDING:								
FISCAL YEAR	FUND	SUBFUND	FUND NAME	INDEX #	INDEX NAME	SUBJECT #	SUBJECT NAME	AMOUNT
2014	01	01	General Fund	PBS040101	Engineering Administration	3437	Improvements, Repair & Maintenance	\$2,136.00
							TOTAL	\$2,136.00

Attachments:

- Exhibit 1 Resolution
- Exhibit 2 Joint Participation Agreement (JPA)
- Exhibit 3 Rail Highway Crossing Inventory

Prepared by: Eric S. Czerniejewski, P.E., Mobility Manager

Department Directors: Hardeep Anand, P.E., Public Works (Acting) and
Diana Alarcon, Transportation & Mobility