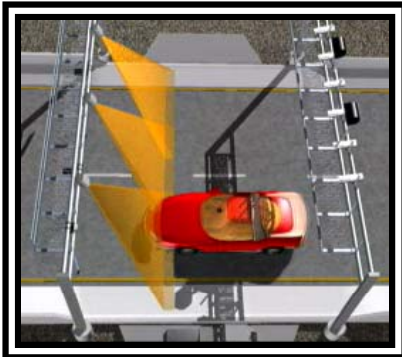


# Status of Converting the Selmon Expressway to All-Electronic Open Road Tolling

**Joe Waggoner**  
**Executive Director**  
**Tampa Hillsborough Expressway Authority**



## Components

- ❑ **Civil Design and Construction**
- ❑ **In-Lane Toll Equipment & Transaction Host**
  - Electronic & Video Equipment
  - Installation
  - Testing & Commissioning
  - Integration
- ❑ **Back Office**
  - Customer Service Center
  - Violation Processing Center

## Components

### □ Civil Design and Construction

- Gantries and supporting infrastructure
  - Foundations/gantries
  - Electrical (conduit & service)
  - Communications (conduit & fiber)
  - Demolition of old plazas
- Final design now underway
- Construction procurement (late summer/early fall)
- 1<sup>st</sup> Gantry ready for install by end of 2009

## Components

### □ In-Lane Toll Equipment & Transaction Host

- Evaluating 3 existing public contracts
  - FTE Toll System Replacement (Raytheon)
  - FTE Toll System Support (Transcore)
  - MDX Systemwide ORT (ETC)
- THEA board decision - July, 2009
- 1<sup>st</sup> Gantry install - Winter, 2010
- Final testing - Spring 2010

## Components

### □ Back Office

- Narrowed to two options:
  - Join MDX with ETC providing customer service and violation processing center in Miami
  - Hosted solution by ETC in Richardson, Texas
- THEA board decision - August, 2009
- Current focus:
  - THEA Business rule development
  - Interoperability with other Florida toll agencies
- Target for conversion to ORT - July 1, 2010