

## Summary Report

All Electronic Tolling (AET) Phase 4B  
Hollywood Blvd and Griffin Rd Interchanges  
FIN: 415462-6-52-01  
Contract E8N60

CEI Senior Project Engineer: James Jeffers, P.E.  
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Construction Project Manager: Jaime Gomez

Design Project Manager: Mike Vanherhyden, P.E., Scott Kamien, P.E.

Engineer of Record: Nicole Jeffers, P.E., Jesse J. Forst , P.E.  
RS&H  
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### **Project Scope of Work**

The project consisted of the conversion of the existing conventional SunPass/cash toll collection system to an All Electronic Tolling (AET) system at four (4) locations: The Hollywood Blvd toll plaza, the SB to WB Pines Blvd toll plaza, and both Griffin Rd toll plazas. The project includes the construction of 13 drilled shaft foundations, Toll Gantry erection, Toll Plaza equipment buildings, demolition of the old toll plazas, reconstruction of the Hollywood and Griffin Rd ramps, milling and resurfacing/widening of the ramps, lighting, drainage, utilities, and signage. The project also included milling and resurfacing at Dolphins Stadium ramps and the County Line Rd NB on ramp. New signage was added at Dolphins Stadium, HEFT, and on County Line Rd. Two (2) new CCTV cameras were also installed at Dolphins Stadium ramps.

### **Contract Time**

Original Contract Time:	475 days
Time Extensions for Weather Impacts:	23 days
Time Extensions for Holidays and Special Events:	46 days
Other Time Extensions:	1 day
Total Time Extensions:	70 days
Total Allowable Contract Time:	545 days

First Contract Day: 10/16/2014

Final Acceptance: 04/12/2016

**Project completed on Contract Day 545**

## **Contract Amount**

Original Contract Amount:	\$10,628,174.33
Total Amount Paid to Contractor:	\$10,534,068.00

## **Lessons Learned**

### **1. Plan note for toll equipment installation**

#### Issue Summary

Contractor's interpretation of the following note:

"21 consecutive days shall be allowed for each tolling movement for equipment installation and testing".

### **2. Demolition of old Toll Building Sites**

#### Issue Summary

The plans originally called for multiple demolition phases at Hollywood Blvd However, after the initial night(s) of demolition there were numerous blunt ends that were left in place.



