

**TRAFFIC ENGINEERING SERVICES
SIGNAL CONSTRUCTION AND MAINTENANCE**

Fiscal Year 2006 - 1st Quarter

Goal Statement

To protect motorists and pedestrians through the installation and maintenance of traffic signals.

Performance Measures	FY 2005 Year-to-Date	FY 2006 Year-to-Date	FY 2006 Projected	
Number of signalized locations and school flasher locations maintained	1,841	1,860	1,847	
Number of signalized field maintenance tasks	2,946	5,892	11,450	1
Number of repairs to controllers & peripherals	497	709	1,985	2
Number of streetlights maintained	3,750	3,750	3,750	
Percentage of equipment operating without breakdown	95	23	99	3
Percent of time emergencies are responded to within 1 hour	88	25	94	3
Percent of detection malfunctions repaired within 10 days	95	10	90	3
Percent of time street light problems are responded to within 48 hours	90	15	95	3
Percent of time "knock down" signals are repaired within 24 hours	98	0	100	3
Percent of time customers requests are initially repoded to within 24 hours	85	25	99	3

Notes

- 1** The number of signalized field maintenance tasks is much higher than this time last year because of the near total signal system destruction which occurred during Hurricane Wilma.
- 2** The number of repairs to controllers & peripherals is much higher than this time last year due to damage caused by Hurricane Wilma. The division has moved to a seven day work week to complete repairs.
- 3** These measures are all significantly lower than last year due to Hurricane Wilma. There was near total destruction of the signal system. The division expects an increase in these percentages during the second quarter of fiscal year 2006.