

**TRAFFIC ENGINEERING SERVICES  
SIGNAL CONSTRUCTION/MAINTENANCE**

**Fiscal Year 2008  
2nd Quarter**

**Goal Statement**

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

<b>Performance Measures</b>	<b>FY 2007 Year-to-Date</b>	<b>FY 2008 Year-to-Date</b>	<b>FY 2008 Projected</b>
Number of signalized locations and school flasher locations maintained	1,865	1,880	1,880
Number of signalized field maintenance	4,100	5,037	12,500
Number of repairs to controllers & peripherals	900	634	1,900
Number of streetlights maintained	1,700	1,535	1,535
Percentage of equipment operating without breakdown	95	98	98
Percent of time emergencies are responded to within 1 hour	95	95	95
Percent of detection malfunctions repaired within 10 days	60	76	80
Percent of time street light problems are responded to within 48 hours	96	97	97
Percent of time "knock down" signals are repaired within 24 hours	100	100	100
Percent of time customers requests are initially responded to within 24 hours	99	99	99
Average cost to install a mast arm (\$)	N/A	17,700	17,704