

**TRAFFIC ENGINEERING SERVICES
SIGNAL CONSTRUCTION/MAINTENANCE**

**Fiscal Year 2008
1st Quarter**

Goal Statement

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

| Performance Measures | FY 2007 Year-to-Date | FY 2008 Year-to-Date | FY 2008 Projected |
|---|---------------------------------|---------------------------------|------------------------------|
| Number of signalized locations and school flasher locations maintained | 1,865 | 1,880 | 1,880 |
| Number of signalized field maintenance tasks | 1,831 | 2,614 | 12,500 |
| Number of repairs to controllers & peripherals | 477 | 276 | 1,900 |
| Number of streetlights maintained | 1,535 | 1,588 | 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 | 95 | 97 |
| Percent of time "knock down" signals are repaired within 24 hours | 100 | 100 | 100 |
| Percent of time customers requests are initially repoded to within 24 hours | 99 | 99 | 99 |
| Average cost to install a mast arm (\$) | N/A | 17,700 | 17,704 |