

## TRAFFIC SIGNAL CONSTRUCTION UNIT

The Traffic Signal and Streetlight Construction group is responsible for replacing large signal standards involved in vehicle collisions, the repair and installation of conduit and wiring, streetlight and highway safety lighting, and other lighting systems related to public safety. We operate specialty construction equipment including horizontal directional drill machines for conduit installation, mobile cranes for signal and streetlight pole replacement, vacuum excavators for utility conduit identification, and skid-steer loaders for backhoe and demolition operations. The Construction group modifies and builds new traffic signals, school flashers, driver feedback signs and other vehicle calming systems. The Construction group is broken down into seven crews as follows:

- 1) Construction crew,
- 2) Knock-down crew,
- 3) Horizontal Directional drill crew,
- 4) Street lighting crew,
- 5) Illuminated street name sign crew,
- 6) Highway safety lighting crew,
- and 7) night patrol crew(visually inspects for potential lighting problems).