

# Developers Process Diagrams for Traffic Signal provision

## Modification to existing signals.

Where the developer is required to make alterations to existing signals (e.g. additional traffic stream, filter lane or MOVA revalidation) on the existing public highway.

These works will be designed and authorised by agreement with the Council's Signals team and be undertaken by the term contractor appointed through the Joint Local Authority (JA) signals contract.

The developer will be recharged for the full value of any necessary works that may include officer time, design and specification or the required works, Traffic Regulation Orders and Notices required and the work will be carried out by the JA contractor.

On application the anticipated charges can be outlined for budgeting purposes the final invoice will be the actual cost.

## Commissioning and Adoption of works

Signals will require a successful Factory Acceptance Test (FAT), before a Site Acceptance Test (SAT) and MOVA validations (if required) all of which will need SGC Signal Engineer involvement and sign off prior to commissioning. Before final adoption of the highway works, the signals installation will require a further specific inspection to ensure that the installation can be accepted onto the adopted asset registry.

## Fault Monitoring during maintenance period

For signals installed on the public highway during the maintenance period, in addition to the equipment manufacturer's warranty the developer will be required to pay an annual callout maintenance fee. This fee provides:

- i. The signals installation to be monitored for faults by the remote monitoring station on a 24hr / 7 days a week.
- ii. Provides a response to calls from the public and other agencies via the FreePhone number 0800854229 for RTC's, vandalism, signals out, bulb failures etc.
- iii. Covers the cost of electricity and communications infrastructure costs.

Similar arrangements need to be made for new signals on privately maintained highway. Costs for inclusion of these signals is available on application.

New installation



