**St Ives Business Improvement District**

**Street Lighting & Signal System - Service Baseline**

**Responsible Authority: Cornwall Council**

**Head of Service:** **Bryan Skinner – Head of Transport, Environment and Maritime Infrastructure**

**Responsible Officer:** **Amy Looker – Highway Technology & Asset Systems Manager**

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| Service Provided, Number of Staff & Equipment | • Highway Electrical Service – across Cornwall<br>• Street lighting – 54,733 units<br>• Illuminated Traffic Signs – 7,191<br>• Traffic Signals – 216<br>• Rising Bollards – 10<br>• Car Park and VMS/VAS Signs – 324<br>• Weather stations – 12<br>• Speed Enforcement Cameras – 46<br>• ANPR Cameras - 183<br>• Highway Monitor Cameras – 105<br>• Highway Pumping Systems – 4<br><br>• Number of staff = part of Highway Electrical Service across the whole of the county & not just BID area |
| Specification | Term Maintenance Contract tendered in accordance with EU procurement rules. Maintenance is completed in accordance with the specification and conditions of contract.<br><br>• Term Maintenance Contract for all highway technology assets – Integrated Technologies Contract (ITC). Term 8yrs + 4 extension one +4 extension two – Start date June 2013, full 8yr extension awarded<br><br>Maintenance strategies are contained in a committee approved maintenance plan detailing planned maintenance frequencies (3 yearly).<br><br>Planned maintenance, emergency attendance to make safe and non-performance rebates in accordance with the specification. |

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| Performance Measure | <u>Lighting & Illuminated Signs</u><br><br>3 yearly visual inspection & cleaning with electrical testing every 6 years, as programmed.<br><br>Night time inspection (of units that are not on the Central Management System – CMS)<br>- 1st May to the 30th September = every 4 weeks<br>- 1st October to the 30th April = every 2 weeks<br><br>- Emergency Response = 2 hours<br><br>- Intermediary emergency = 24 hours<br><br>- Normal repair = 5 days<br><br><u>Traffic Signal, Crossing, VMS and other systems</u><br><br>Annual inspection & cleaning with electrical testing every 6 years, as programmed<br><br>Fault reporting is carried out by electronic remote monitoring systems, reporting defects direct to the contractor.<br><br>- Emergency Response = 2 hours<br><br>- Intermediary emergency = 4 hours<br><br>- Full repair = within 12 hours |
| Boundary Area | BID Area – St Ives |