

## Newham Industrial Estate 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**

<p>Service Provided, Number of Staff &amp; Equipment</p>	<ul style="list-style-type: none"> <li>• Highway Electrical Service – across Cornwall</li> <li>• Street lighting – 54,733 units</li> <li>• Illuminated Traffic Signs – 7,191</li> <li>• Traffic Signals – 216</li> <li>• Rising Bollards – 10</li> <li>• Car Park and VMS/VAS Signs – 324</li> <li>• Weather stations – 12</li> <li>• Speed Enforcement Cameras – 46</li> <li>• ANPR Cameras - 183</li> <li>• Highway Monitor Cameras – 105</li> <li>• Highway Pumping Systems – 4</li> </ul> <ul style="list-style-type: none"> <li>• Number of staff = part of Highway Electrical Service across the whole of the county &amp; not just BID area</li> </ul>
<p>Specification</p>	<p>Term Maintenance Contract tendered in accordance with EU procurement rules. Maintenance is completed in accordance with the specification and conditions of contract.</p> <ul style="list-style-type: none"> <li>• 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</li> </ul> <p>Maintenance strategies are contained in a committee approved maintenance plan detailing planned maintenance frequencies (3 yearly).</p> <p>Planned maintenance, emergency attendance to make safe and non-performance rebates in accordance with the specification.</p>

Performance Measure	<p><u>Lighting &amp; Illuminated Signs</u></p> <p>3 yearly visual inspection &amp; cleaning with electrical testing every 6 years, as programmed.</p> <p>Night time inspection (of units that are not on the Central Management System – CMS)</p> <ul style="list-style-type: none"> <li>- 1<sup>st</sup> May to the 30<sup>th</sup> September = every 4 weeks</li> <li>- 1<sup>st</sup> October to the 30<sup>th</sup> April = every 2 weeks</li> <li>- Emergency Response = 2 hours</li> <li>- Intermediary emergency = 24 hours</li> <li>- Normal repair = 5 days</li> </ul> <p><u>Traffic Signal, Crossing, VMS and other systems</u></p> <p>Annual inspection &amp; cleaning with electrical testing every 6 years, as programmed</p> <p>Fault reporting is carried out by electronic remote monitoring systems, reporting defects direct to the contractor.</p> <ul style="list-style-type: none"> <li>- Emergency Response = 2 hours</li> <li>- Intermediary emergency = 4 hours</li> <li>- Full repair = within 12 hours</li> </ul>
Boundary Area	<p>BID Area – Newham Industrial Estate (Truro)</p>