

Newham Industrial Estate Business Improvement District

Street Lighting & Signal System - Service Baseline

Responsible Authority: Cornwall Council

Head of Service: Glyn Williams – Head of Integrated Public Transport & Technology

Responsible Officer: Amy Looker – Highway Technology Manager

<p>Service Provided, Number of Staff & Equipment</p>	<ul style="list-style-type: none">• Highway Electrical Service – across Cornwall• Street lighting – 53,777 units• Illuminated Traffic Signs – 7,108• Traffic Signals – 197• Rising Bollards – 10• Car Park and VMS/VAS Signs – 195• Weather stations – 12• Speed Enforcement Cameras – 31• ANPR Cameras - 106• Highway Monitor Cameras – 68• Highway Pumping Systems – 4 • Number of staff = part of Highway Electrical Service across the whole of the county & not just BID area
<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">• Term Maintenance Contract for all highway technology assets – Integrated Technologies Contract (ITC). Term 8yrs + 4 extension one +4 extension two – Start date June 2013 <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>

<p>Performance Measure</p>	<p><u>Lighting & Illuminated Signs</u></p> <p>3 yearly visual inspection & 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"> - 1st May to the 30th September = every 4 weeks - 1st October to the 30th April = every 2 weeks <ul style="list-style-type: none"> - Emergency Response = 2 hours - Intermediary emergency = 24 hours - Normal repair = 5 days <p><u>Traffic Signal, Crossing, VMS and other systems</u></p> <p>Annual inspection & 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"> - Emergency Response = 2 hours - Intermediary emergency = 4 hours - Full repair = within 12 hours
<p>Boundary Area</p>	<p>BID Area – Newham Industrial Estate (Truro)</p>