



CASE STUDY

STREET LIGHTING: Stoke-on-Trent City Council

SEC has developed a strong relationship with Stoke-on-Trent City Council and has entered into a major Partnership Agreement for the provision and maintenance of all street lighting and illuminated signage in the city over a 25 year period.

The Partnership has been developed through the Government's Private Finance Initiative (PFI) and involves a consortium Tay Valley Lighting, comprising SEC, Scottish and Southern Energy and Royal Bank of Scotland.

The consortium signed a Partnership Charter with the Council in 2003 with the objective of ensuring the partners work as a unified team with a shared philosophy and common goals. The Charter commits all parties work in a spirit of honesty, openness and co-operation. With a flexible and innovative approach to challenges, there is commitment to an ambition of excellence in the performance of obligations under the Project Agreement.

The PFI enables long-term strategic planning in order to deliver the primary objectives:

- reduce the number of road traffic accidents
- reduce criminal incidents and fear of crime
- enhancement of the environment with efficient and sustainable technology.

SEC, as the Principal Contractor, has undertaken to:

- Replace existing obsolete lighting with approximately 25,000 new lighting units and illuminated signs within the first 5 years, and subsequently install 14,000 units over the remaining lifetime of the Project.
- Maintain all adopted street lighting, illuminated signs and bollards in the City.

As part of the project 10 employees transferred from Stoke-on-Trent Council and full induction was given during the transfer process.

In addition to the provision of a cost-effective solution for the design, build and operation of the City's street lighting stock, the energy source for the lighting is procured on a 5 year contract from Scottish and Southern Energy's environmentally friendly portfolio using hydro-electric and wind renewable sources.

Quality and Safety

SEC is totally committed to the requirements of the Highway Electrical Sector Scheme. All SEC operatives are registered by ASLEC as part of this scheme.

SEC is ISO9001:2000 Accredited and all Engineering Managers are IOSH (Institution of Occupational Safety and Health) qualified; evidence of our commitment to quality and safety.

- Fully Trained and Competent Staff
- All SEC Lighting Services Depots have a registered ASLEC Qualifying Supervisor
- Regular On-Site Safety Audits
- Daily Risk Assessment
- Use of Full Range of Personal Protective Equipment (PPE)
- Liaison with Client's Staff Affected by Work Activities
- Hazards and Risks Controlled at Worksite