

VISION FOR STREET LIGHTING

A modern network of efficient and effective street lighting which enables safe day-to-day activities for residents, commuters and visitors whilst ensuring minimal environmental impact, that provides value for money and an enhanced street environment; that contributes to the council's ambitions and reinforces the 'great waterfront city' message.

The provision of street lighting assists the movement of all vehicles and pedestrians during the hours of darkness. Improved visibility will reduce the likelihood of traffic collisions therefore improving road safety. Street lighting can also reduce crime and fear of crime and contribute towards enhanced street environment and good quality of place, encouraging walking, cycling and public transport use and improving accessibility. Good, effective street lighting is a key factor in delivering the city council's corporate priorities to;

- **be entrepreneurial and efficient**
- **raise education standards**
- **encourage regeneration & investment**
- **empower residents to be healthy and independent**
- **provide excellent customer service**

THE FOLLOWING THREE AIMS UNDERPIN PORTSMOUTH'S STREET LIGHTING STRATEGY:

Aim 1:
An effective and energy efficient street lighting network

The first two aims will be achieved by investment in new LED (light emitting diodes) lighting technology for our street lights, together with a Central Management System (CMS) to control our lighting, and investigate variable lighting levels on our roads as and when required. This will create a significant reduction in street lighting energy consumption minimising our carbon emissions.

To ensure we purchase our street lighting electricity at a competitive price, we will continue to procure this through flexible purchasing by means of a Central Buying Consortium. Our existing energy contract runs until 2020.

Aim 2:
A cost effective street lighting network that represent best value.

Aim 3:
A well maintained street lighting network.

The third aim will continue to be achieved through the 25 year (2005 to 2030) Highways Maintenance Private Finance Initiative Contract (PFI contract) for delivery of inspection, maintenance, life cycle replacement, enhancements and operational services. The PFI contract covers the majority of assets on the city's highways network and includes the design, installation, operation and maintenance of all existing and new street lighting assets. The PFI contract is with Ensign Highways Ltd as the service company who sub-contract the delivery of the service to Colas Ltd.