- 1. Has the council installed any energy efficient street lighting in the last five years, such as replacing halogen bulbs with LED street lights? Yes
- 2. If the council is in the process of installing any energy efficient street lighting, please confirm when the council started to do this and provide an estimate of when the council expects to have switched all street lights to energy efficient street lighting. Initial trials were carried out in 2012 and then the rollout of the LED replacement programme to replace all our SOX lighting started in 2015. We aim to have all our SOX lighting converted to LED by 2019
- 3. How much did the council spend on running, installing and maintaining street lighting under the council's jurisdiction in 2015, 2016 and 2017?

Maintenance budgets of approx. £1.8m Column Replacement Budget of approx. £1m

Energy Budget 2015 - £4,066,439 2016 - £3,726,008

2017 - £3,546,064

4. How much does the council estimate they will spend on running, installing and maintaining street lighting under the council's jurisdiction in 2018?

As above, the maintenance budget & column replacement budget is on-going as we are only able to upgrade a small proportion of our stock each year.

Energy Budget 2018 – approx. £3.9m but it's difficult to know at this point. We have recently been informed of a 7-8% increase in energy charges from EDF. This figures include a % for price increases and 1% for growth on the inventory (new equipment on the highway)

- 5. How many complaints were received in relation to new energy efficient street lighting, if any, during 2017? We have records of 146 specific LED complaints 2017 but there could be further general complaints may be as a result of the LED but this is hard to quantify.
- 6. Please estimate how much money the council currently saves following the installation of any energy efficient street lighting on a monthly and annual basis? On an annual basis the council has saved approx £1.5m in energy since the installation of LED street lighting this works out to be a saving of £125,000 per month.