

Ettington Parish Council

Report to Council

Date: 8 March 2017

Item 18 – Appendix 7	Street Lighting Maintenance
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1 Background

Warwickshire County Council have provided street lighting maintenance for a number of years and have offered this service for the upcoming year as detailed in Section 2;

Action Required: To consider, debate and make a resolution

2 Service Provision

I am writing to offer you my quotation for carrying out the maintenance to your street lights for financial year 2017/18, which is **£1.85 plus VAT for LED** lanterns, and **£9.50 plus VAT for Non-LED** lanterns.

LED lanterns @ £1.85 per lantern

The reason this quotation is so low and the “what’s included” is so minimal is because LED lanterns require significantly less maintenance than traditional light sources.

What's included:-

1. Cyclic electrical safety testing. You will only be notified if there is a problem and this will be carried out every six years.
2. Initial visit should a fault arise to an LED lantern and identification of the problem. As and when it does become necessary to carry out maintenance to an LED lantern, this will be carried out on a rechargeable basis. This includes the replacement of the photocell should it fail.
3. A standby service to receive and deal with emergency issues with the installation 24 hours a day. Work carried out on site by contractors will be rechargeable.
4. A service that liaises with Western Power Distribution (modern equivalent to the old Electricity Board) should a supply fault develop to the light from their network.

What's not included:-

1. Any repairs to faulty Western Power Distribution cables, cut outs or fuses (only WPD can undertake these repairs).
2. Repairs following road traffic accidents.

3. Cyclic painting.
4. Any improvement works, eg replacing old lanterns, replacing timeswitches with photocells.
5. Immediate attendance to rectify dangerous occurrences such as doors removed or hanging lantern bowls etc. However attendances to any potentially dangerous occurrence will be carried out immediately and recharged accordingly.
6. Any repairs due to third party damage such as vandalism or vehicle impact.
7. Structural testing of street lighting.
8. Should a fault arise at an LED street lighting point the problem will be identified, and then a recommendation referred to the light owner. Any repairs will be on a rechargeable basis for Plant, Labour, and Materials.

Non-LED lanterns @ £9.50 per lantern

What's included:-

1. Cyclic lantern clean and lamp change, and visual structural inspection.
2. Cyclic electrical safety testing. You will only be notified if there is a problem and this will be carried out every six years.
3. A standby service to receive and deal with emergency issues with the installation 24 hours a day. Work carried out on site by contractors will be rechargeable.
4. A service that liaises with Western Power Distribution (modern equivalent to the old Electricity Board) should a supply fault develop to the light from their network.
5. Repair of virtually all faults, though please be aware that equipment does have a finite life and sometimes it is necessary to completely replace equipment due to old age or being obsolete which would require an additional charge. (We will advise you if this is something that we find and offer you a quotation for replacing any old or obsolete lanterns). **Please note that these faults are only covered as long as the components are not obsolete. If the components are obsolete you will be contacted and advised accordingly.**

Faults that are covered are defined as:-

- i) Faulty lamp or tube;
- ii) Faulty lamp holder or lamp holder support bracket;
- iii) Faulty lamp or tube support bracket;
- iv) Missing, cracked or broken lantern bowl or faulty gasket;

- v) Loose or mis-aligned lantern;
- vi) Missing or faulty clip, bolt, screw, wingnut, hinge or toggle;
- vii) Missing or faulty Photocell or socket (Photocell will be replaced a maximum of two occasions if missing due to theft without a recharge of costs to yourself);
- viii) Reset mistimed timeswitch or timing device;
- ix) Faulty wiring having an open or short circuit or defective insulation resistance of less than 0.5 megohms;
- x) Cracked or broken connector block;
- xi) Faulty ballast, ignitor, capacitor, starter, gear tray;
- xii) Faulty, cracked or broken cut out or termination but excluding any Western Power Distribution cut out (we will issue orders to WPD but payment for repair, if applicable, will be the responsibility of the Owner);
- xiii) Faulty fuse or fuse carrier;
- xiv) Missing, damaged or incorrect door locks;
- xv) Loose or mis-aligned road or footway lighting column projection arm;
- xvi) Inoperative isolator;
- xvii) Missing or unreadable (from 5 metres distance) identification numeral(s);
- xviii) Offensive graffiti or unauthorised signs;