

Dent Parish Council Sub-Committee Recommendation

Amenities & Environment Committee

08 November 2021

Purpose of the Report

To recommend to the council the upgrade of footway lighting by means of a suitable programme and suitable lighting hardware.

Recommendation

Option 2 – Replacement of 2 lights in the current financial year with lights similar to that at Sepia Barn (see attached information). After consultation with YDNPA, all lights must meet the Dark Skies regulations and must have a colour temperature below 3000k. They must also be dimmed between midnight and 6am.

The replacement of 4 more to be budgeted in subsequent years until all lights are replaced.

Context

Some areas of the village are very dark where current lighting is insufficient or has failed.

Rather than continuing to spend resources on repairing lights that will eventually require replacement, the committee is proposing a programme of upgrade for the lights with 2-4 being replaced each year.

The committee is proposing the use of lights that meet the Dark Skies standards and are similar in appearance to the light installed at Sepia Barn (except in areas where a more traditional lamp is more appropriate, such as the graveyard and The Straits). This is to reduce the upward and outward spillage of light which is in line with the YDNPA Dark Skies Project and has an impact on the environment. These lights also save energy which benefits the environment and potentially saves the council money on electricity bills.

Alignment to Dent Parish Council Objectives

This project aligns with objective 3 (Improve Health and Wellbeing and the Environment of the Dale).

Background

The current footway lights have been in situ for many years and are in poor condition. The council has had to spend £265 in the last financial year alone on unplanned maintenance.

The current lights will only continue to deteriorate causing more expense on maintenance

Options Considered

1. Do nothing and continue to have the current lights repaired as and when they fail
2. Replacement of 2 lights in the current financial year with lights similar to that at Sepia Barn. After consultation with YDNPA, all lights must meet the Dark Skies

regulations and must have a colour temperature below 3000k and be dimmable. The replacement of 4 more to be budgeted in subsequent years until all lights are replaced.

3. Replacement of all lights in one go costing in the region of £4,000 plus labour

Financial Implications

Each fitting will cost approximately £250 plus labour so £500 plus labour in this financial year and £1,000 plus labour in subsequent financial years.

Conclusion

The upgrade of these lights will provide improved lighting in some very dark areas. The use of Dark Skies compliant lighting will potentially reduce upward and outward spillage of light and have the potential to save energy and therefore money.

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