Festive lighting

Overview

Clipstone Parish Council currently own 22 LED column displays which are mounted to lamp posts along Mansfield Road during the festive season. Council has a desire to extend the provision of festive lighting to include Cavendish Estate, Clipstone.

At the Parish Council meeting on 28 June 2023, it was resolved to investigate options and obtain quotations for a festive light display in Cavendish Estate.

Options

Councils festive lighting contractor has been approached to provide options for additional lighting, these are available for review in appendix R. Ideas suggested include additional LED column displays and illuminating the roundabout at the junction of Cavendish Way, Ward Road and Goldcrest Lane.

The Highways Department have been consulted, and the Highways Authorisations Manager has advised that no illuminations will be permitted on the roundabout. The remaining option is for Council to invest in additional LED column displays to be attached to lamp posts. Attention is draw to visuals 1, 2, 5, & 6 in the supplementary document (appendix R).

Additional LED lighting could be displayed on the four lamp posts which surround the roundabout, or on Cavendish Way either in the vicinity of Emerson Drive or within the wooded area. It is noted that one of the lamp posts is in close proximity to a residential property, and it may be appropriate to seek resident engagement for the location of LED columns if this project progresses.

Quotation

To purchase additional LED column displays to match the existing design, (see visuals 1, 5 & 6) would cost £675 each (based on an outright purchase agreement).

If the order is placed later than the end of August, it is unlikely that the lighting contractor will be able to manufacturer LED column displays which match the Councils current design in time for the 2023 festive season.

Alternative designs of LED column displays are in stock, and Council could choose to purchase a different design. The contractor advises that they currently have a good stock of the design shown in visual 2, and there are some alternative designs options. The design on page 2 is 750mm wide x 2m high, has animated rope light and costs £590 each.

To convert the lamp posts to enable them to power the LED displays would cost \pm 325 each. This is a one-off cost.

To install and remove additional LED Column displays is quoted at £145 each (annually).

All prices are net excluding VAT.

Quotation summary:

LED columns to match Councils existing design (as displayed on visual 1 of appendix R)

Number of additional LED columns	Cost of additional LED columns	Cost of RCD works to lamp posts (one off)	Installation and removal	Total
1	£675.00	£325.00	£145.00	£1,146.00
4	£2,700.00	£1,300.00	£580.00	£4,584.00
6	£4,050.00	£1,950.00	£870.00	£6,870.00
8	£5,400.00	£2,600.00	£1,160.00	£9,160.00
10	£6,750.00	£3,250.00	£1,450.00	£11,450.00

LED columns from sock (costs based upon the design on visual 2 of appendix R)

Number of additional LED columns	Cost of additional LED columns	Cost of RCD works to lamp posts (one off)	Installation and removal	Total
1	£590.00	£325.00	£145.00	£1,060.00
4	£2,360.00	£1,300.00	£580.00	£4,240.00
6	£3,540.00	£1,950.00	£870.00	£6,360.00
8	£4,720.00	£2,600.00	£1,160.00	£8,480.00
10	£5,900.00	£3,250.00	£1,450.00	£10,600.00

Budget

The 2023-2024 budget for festive lighting is £8000. Council has approved £3,630 (net) costs for the the testing, installation and removal of LED lighting columns for the 2023-2024 festive season. Energy costs for the display will be taken from the remaining budget of \pounds 4,370.

Council may consider increasing the festive lighting budget by means of a virement from general reserves.

Recommendation

To consider the budget and purchase of LED columns for installation on the Cavendish Estate.

To consider the design of any new LED columns.

To consider the location of additional LED columns.