

## WRITTEN STATEMENT OF A KEY DECISION CABINET MEMBER INFRASTRUCTURE

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|--|---|
| <b>ITEM:</b>   | <b>LED STREET LIGHTING</b>  |
| Date of Decision:  | 13 August 2014  |
| Exempt:  | No  |
| Confidential   | No  |
| <p>This is a key decision because</p> <p>It is likely to be significant in terms of its effects on-</p> <p>Two or more Wards or electoral divisions;</p> <p>One Ward (unless the number of those affected is very small or it is impractical to treat this as a key decision).</p> |   |
| <p>A notice was served in accordance with Part 3, Section 9 (Publicity in connection with key decisions) of The Local Authorities (Executive Arrangements) (Meetings and Access to Information) (England) Regulations 2012.</p>  |   |
| Urgency/Special Urgency:<br>(As defined in Constitution)   | No  |
| Purpose:   | To seek approval to commence the invest to save project for LED street lighting with our Public Realm delivery partner, Balfour Beatty Living Places (BBLP), to deliver community, financial and environmental benefits.  |
| <b>Decision:</b>   | <b>That approval is given to proceed with the implementation of the £5.517m LED Street Lights “Invest to Save” Project as outlined in the report.</b>   |
| Reasons for the Decision:  | <ol style="list-style-type: none"> <li>1. The recommendation to upgrade all street lighting to LED lanterns is based on the success of the previous LED street lighting project and the council’s public commitment to upgrade all street lighting to LED in October 2012.</li> <li>2. To date, the council has invested £1.495m to upgrade 30% of street lights and all traffic bollards, sign lights and signal heads to LED. This will generate a predicted saving of £3.877m and 12,153tCO2 over the next 20years.</li> <li>3. The proposed savings of the recommendation are set out below:</li> </ol> |

|   | <table border="1"> <thead> <tr> <th>Project Summary</th> <th>Cost £m</th> <th>20yr saving £m</th> <th>20yr CO2 saving</th> </tr> </thead> <tbody> <tr> <td>Upgrading ~9,000 street lights to LED (with pre-set dimming) and replacing ~3,000 lighting columns.</td> <td>£5.5</td> <td>£13.3<br/>(Excluding repayments)</td> <td>17.2 tCO2</td> </tr> </tbody> </table>  |                                 |                |                 | Project Summary | Cost £m | 20yr saving £m | 20yr CO2 saving | Upgrading ~9,000 street lights to LED (with pre-set dimming) and replacing ~3,000 lighting columns. | £5.5 | £13.3<br>(Excluding repayments) | 17.2 tCO2 |
|---|---|---------------------------------|----------------|-----------------|-----------------|---------|----------------|-----------------|---|------|---------------------------------|-----------|
|   | Project Summary   | Cost £m                         | 20yr saving £m | 20yr CO2 saving |                 |         |                |                 |   |      |                                 |           |
| Upgrading ~9,000 street lights to LED (with pre-set dimming) and replacing ~3,000 lighting columns. | £5.5  | £13.3<br>(Excluding repayments) | 17.2 tCO2      |                 |                 |         |                |                 |   |      |                                 |           |
| Options Considered:   | <p>Option 1 – Not to proceed</p> <p>Without significant investment in new energy efficient street lighting, the two thirds of street lighting (~9,000 lanterns) would remain old and inefficient. This would result in rising energy and maintenance costs and a failure by Herefordshire Council to meet its targets for carbon reduction.</p> <p>Additionally there are currently approximately 3,000 lighting columns that are in need of replacement with an overall cost in the region of £3million. This is currently unbudgeted and will be a future budget pressure over the next 5years.</p> <p>Option 2 – To select an alternative option from Appendix 1 to this report – “LED Street Lighting Options”</p> <p>This is not recommended as the proposed option of pre-set dimming offers the best value for money with significantly lower capital costs and the highest energy and cost savings.</p> |                                 |                |                 |                 |         |                |                 |   |      |                                 |           |
| Conflict of Interest ■ (See below):   |   |                                 |                |                 |                 |         |                |                 |   |      |                                 |           |
| Date the key decision is due to take effect:  | 19 August 2014  |                                 |                |                 |                 |         |                |                 |   |      |                                 |           |

**COUNCILLOR PD PRICE** .....Date: 13 August 2014  
**Cabinet Member Infrastructure**

- a record of any conflict of interest declared by any executive member who is consulted by the member which relates to the decision;

And

- in respect of any declared conflict of interest, a note of dispensation granted by the relevant local authority’s head of paid service.

