### RELEASE OF CAPITAL FUNDS FOR LED LIGHTING

Report of the: Head of Property

<u>Contact:</u> Tony Foxwell

Urgent Decision?(yes/no) No

If yes, reason urgent decision required: N/A

Annexes/Appendices (attached): None

Other available papers (not attached): None stated

### **REPORT SUMMARY**

This report provides calculations for replacement of existing lighting with led fittings to improve lighting levels and reduce energy consumption.

# **RECOMMENDATION (S)**

Notes

- (1) To approve the use of £19,100 previously approved under spend to save for Led lighting at the Town Hall
- (2) To release the remaining Capital funds £11,800 for LED lighting to carry out replacement lighting as described at the Town Hall:
  - Spend to save £15,900 (over 8.65 years without contingency)
  - Business Continuity £15,000

# 1 Implications for the Council's Key Priorities, Service Plans and Sustainable Community Strategy

1.1 The council and local strategic partnership recognise the financial benefits which result from reducing the use of electricity.

### 2 Background

2.1 There has been a phased approach to reducing energy consumption over the years. Monitoring usage and cost, to prepare proposals for reduction by efficiencies in new products such as LED lighting.

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- 2.2 The Town Hall energy consumption has been highlighted as high use and many measures have been implemented to reduce revenue cost for energy use.
- 2.3 Capital funds were identified and agreed in 2014-15 to carry out LED replacement to various council properties with a budget figure of £75,000.00
- 2.4 Previous reports outlined levels of usage with proposals specific to various sites for reduction.
- 2.5 A report was taken to Environment Committee on 23<sup>rd</sup> September 2014 to release £37,000. A further £26,200 was released under delegated authority. There is currently a budget of £30,900 unspent, of which £16,610 was approved for use on the pilot scheme for the second floor of the New Town Hall and £2,492 relates to an underspend on Hook Road Car Park.
- 2.6 The lighting in the New Town Hall has been changed for more efficient LED lighting over the past 3 years in phases with majority of ground floor and first floor already completed.

### 3 Proposals

### Spend to Save

- 3.1 LED lighting is now common place within the industry and as such has reduced in cost.
- 3.2 Annexe 1 is a spreadsheet giving costs to purchase and fit lights in different locations with payback in years listed for ground and second floor areas that are proposed to be carried out.
- 3.3 The specific areas proposed to be carried out are:

Ground Floor - Staff rest area,

Ground floor - Back of reception

Second floor – Locality side

Second floor – hot desking area

3.4 These areas payback within 5-11 years with a combined average of 8.65 years at a cost of £15,900.

## **Business Continuity**

3.5 Many of the remaining fittings in the New Town Hall are over 20 years old, parts are no longer available and they cannot be repaired. Replacement would not necessarily pay back over 5-7 years, but the work is essential. This equates to £15,000

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3.6 A contingency sum has been included at 10%.

### 4 Financial and Manpower Implications

- 4.1 The scheme is designed and prices have already being agreed with suppliers and contractors, therefore resource is available within projects team to manage this project.
- 4.2 **Chief Finance Officer's comments:** All financial implications are detailed in the body of this report.

### 5 Legal Implications (including implications for matters relating to equality)

5.1 **Monitoring Officer's comments:** There are no legal implications arising directly from this report.

# 6 Sustainability Policy and Community Safety Implications

6.1 Reducing energy consumptions contributes to the council sustainability objectives

## 7 Partnerships

7.1 The Council purchases energy in consortia with others

#### 8 Risk Assessment

8.1 Works can be implemented and programmed in provided that approval is given. If no approval given risks are to Surrey county council lease for second floor as works may be deferred again with lack of sufficient working lighting there will be complaints under health and safety and possible reduction in revenue.

#### 9 Conclusion and Recommendations

- 9.1 To approve the use of £19,100 previously approved under spend to save for Led lighting at the Town Hall.
- 9.2 To release the remaining Capital funds £11,800 for LED lighting to carry out replacement lighting as described at the Town Hall.

### WARD(S) AFFECTED: (All Wards);