

# NEATH PORT TALBOT COUNTY BOROUGH COUNCIL

## Streetscene & Engineering Cabinet Board

5<sup>th</sup> April 2019

### Report of the Head of Streetcare

Mike Roberts

#### Matter for Decision

**Wards Affected:** All Wards

#### Street Lighting Energy Saving Project

#### Purpose of Report

- 1 To seek approval for a public lighting energy saving project funded by Welsh Government.

#### Executive Summary

- 2 A successful application has been made to Welsh Government for 'Salix' funding to replace old higher wattage lamps with lower energy LED lighting. The funding is in the form of an interest free loan repayable over 8 years from resultant energy savings.

#### Background

- 3 The Welsh Government currently has a funding scheme (Salix) which includes provision for Councils to borrow money to convert existing lighting to more energy efficient LED lighting. Criteria must be met with regards to a reduction in carbon dioxide emissions and energy saving.
- 4 The proposed contract to be funded by the Salix monies will concentrate on the replacement of nearly 2000 higher energy street lamps with lower energy LED lighting. These lamps were in the main not replaced under the Council's renewal scheme.
- 5 The loan value is £982,172.40 with a repayment period of 8 years.

- 6 The annual energy saving from the proposed project is calculated to be £137,101.00 per annum upon completion.
- 7 The project timetable will run from 1<sup>st</sup> May 2019 with completion being November 2020.

### **Financial Impact**

- 8 Repayment of the loan commences on completion of the project. All energy cost savings before that, and savings beyond repayment of the loan, will reduce the Council's short and long term energy costs.

### **Equality Impact Assessment**

- 9 An Equality Impact Assessment (EIA) has been undertaken to assist the Council in discharging its Public Sector Equality Duty under the Equality Act 2010. An overview of the EIA has been included in this report in summary form only and it is essential the Members read the Equality Impact Assessment which is attached to the report at Appendix A, for the purposes of the meeting

### **Sustainable Development**

- 10 The scheme forms part of Welsh Government's Plan 'Prosperity for all – A low carbon Wales' and will assist reducing carbon emissions associated with reduced energy usage.

### **Workforce Impact**

- 11 There are no workforce impacts associated with this report

### **Legal Impact**

- 12 There are no legal impacts associated with this report

### **Risk Management**

- 13 Reducing energy usage will help insulate the Council from future energy cost increases.

## **Consultation**

- 14 There is no requirement under the Constitution for external consultation on this item.

## **Recommendation(s)**

- 15 It is recommended that approval be granted to spend the £982,172.40 Salix funding offered to the Council and proceed with the proposed energy saving project.

## **Reason for Proposed Decision(s)**

- 16 To reduce energy usage and reduce further costs.

## **Implementation of Decision**

- 17 The decision is proposed for implementation after the three day call in period.

## **Appendices**

- 18 Equalities Impact Screening Assessment

## **List of Background Papers**

- 19 Welsh Government Wales Funding Programme Part 1 and 2.  
SALIX commitment letter.

## **Officer Contact**

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