POLICE AND CRIME COMMISSIONER FOR WEST MERCIA





TITLE

Salix Project Applications – Energy Efficiency Measures

Ref: PCC/D/2018/19

EXECUTIVE SUMMARY

The opportunity has arisen to apply for interest free energy efficiency funding to finance two projects:-

- 1) Replacement of Air Cooling System to Main Data Room;
- Installation of LED lighting and Solar Panels to the Gymnasium and other accommodation at Hindlip HQ.

PROPOSAL

To apply to Salix Ltd for interest free loans to fund two energy efficiency projects.

Project 1 – Replacement of inefficient cooling equipment in a major data room will generate substantial savings with a payback period of approximately three years;

Project 2 – Replacement of existing lighting with LED equipment will generate substantial savings. This, together with the installation of a 30KWh Solar PV array, produces a payback period of approximately five years. An income stream after the initial five years will continue for the duration of the 20+ year life expectancy of the solar panels.

APPROVAL OF

West Mercia Police and Crime Commissioner

I hereby approve the above proposal.

Signed

PART 1 - NON-CONFIDENTIAL/EXEMPT FACTS AND FIGURES

SUPPORTING REPORT

The adopted Estates Management Strategy gives commitments that:

All of our retained assets will be assessed for their energy and sustainability performance.

We will look to install LED lighting throughout the portfolio and consider solar PV and other energy efficient measures where the business case is supportive.

We will investigate and pursue all Eco Grant opportunities and take advantage of supportive funding available.

FINANCIAL COMMENTS

The projects have a payback period of between 3 and 5 years making them both eligible for Salix funding.

The West Mercia PCC will hold the loans but they will be funded from the revenue savings generated of approximately £52,000 per annum.

Savings generated over the anticipated 20 year life of the plant and equipment are estimated to exceed £1M.

LEGAL CONSIDERATIONS

By virtue of schedule 11, paragraph 14 of the Police Reform and Social Responsibility Act 2011 the Police and Crime Commissioner may do anything which is calculated to facilitate, or is conducive or incidental to, the exercise of the functions of commissioner. That includes: entering into contracts and other agreements (whether legally binding or not) and acquiring and disposing of property (including land).

PUBLIC ACCESS TO INFORMATION

Information in this form is subject to the Freedom of Information Act 2000 (FOI Act) and other legislation. Part 1 of this form will be made available on the West Mercia Commissioner's website. Any facts and advice that should not be made automatically available on request are not included in Part 1 but instead in a separate Part 2 report. There is no Part 2 report.

OFFICER APPROVAL

Chief Executive

Signature Date: 17th August 2018