

Shrewsbury Archives



Key facts

Location: Shrewsbury Archives

Grant recipient: Shropshire Council

Purpose: The Shropshire Archives is a brick building in the centre of Shrewsbury, the main part completed in the 90's with part of it dating from the 1980's. The building acts as the archives and local studies service for the historic county of Shropshire including the borough of Telford and Wrekin.

This is a phase 2 application for the upgrade of BMS heating system following a phase 1 grant for LED lighting and controls.



Energy efficiency measure: Building Management System

A Building Management System (BMS), is a computer-based system installed to control and monitor a building's electrical equipment such as ventilation, lighting, energy, fire systems, and security systems. This decreases operating costs and provides enhanced system performance.

Predicted energy saving: 14,492 kWh

Anticipated cost saving = £594.21/yr

CO₂ savings/yr: 2.7 tCO₂e

Financials

System Cost: £7,274.40

Funding: 60% ERDF Sustainable Energy in
Public Buildings
40% Shropshire Council
Capital funding

Predicted payback to Council: 7.5years

For further information

The Sustainable Energy in Public Buildings (SEPuBu) is a ERDF funded Grant scheme for innovative low carbon measures in public buildings across the Marches.

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