

Report To CHAFT Committee - April 2023.

Hall Report.

Longer Term - Hall improvements & Energy Audit

The energy audit took place on Monday 30th January 2023. Moira Dorey the Energy Information Exchange senior assessor from Brookes university conducted the audit. The Carbon Reduction Recommendations Report was subsequently received in February and circulated to trustees.

Summary of the Energy Savings Recommendations.

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| 1) Consider replacing Radiant Heaters. | High Priority. | Estimated costs £2.8k to £3k. |
| 2) Consider an air-to-air Heat Pump. | High Priority. | Estimated costs £4k to £8k. |
| 3) Add heating Controls. | High Priority. | Estimated costs £720 to £1.2k. |
| 4) Upgrade lighting to LEDs. | Medium Priority. | Estimated costs £50. |
| 5) Add double or Secondary Glazing. | Medium Priority. | Estimated costs £600 to £1k. |
| 6) Add solar PV panels. | Medium Priority. | Estimated costs £8k to £10k. |

A meeting of hall sub-committee was held on the 16th February 2023 to consider the conclusions of the report and in particular its suitability for the hall and our finances. The hall as we know is not used all the time, but is used by clubs, groups, and includes regular exercise classes and meetings at different times throughout the week, therefore does not need the heating to be on permanently. Therefore, the subcommittee recommends that the existing ceiling heaters are replaced with Infrared Heaters and the ceiling hanging lights and lamps are repositioned around the new heaters. Additionally new controls will be installed to ensure better control. It was agreed that, at this stage, we would not progress with the Air-to-Air heat pump system (Air Conditioning units).

Also, quotations should be requested for new double or secondary glazing, and installation of Acoustic panels.

On Thursday 6th April JIGSAW heating came to the hall to give a demonstration of the radiant heaters we could consider using. We were able to ask lots of questions and work out what would work best for our situation. We are awaiting a quote. ND is also contacting another supplier.

When we have decided about heating it makes sense to look at the lighting as well since we may have an electrician on site. It has been suggested that we replace the wall lights with dimmable lighting which is controlled by switches rather than being plugged into power sockets and which currently require PAT testing each year.

With heating, lighting and glazing completed we can move on to thinking about decoration & acoustics. In preparation for this research has suggested that as far as acoustics are concerned that soft furnishings are the cheapest and easiest way to improve things. To this end we have considered maybe extra curtains over the exit doors but also some sort of fabric on the end wall. One idea would be to have some sort of wall hanging (something that the sewing group might be able to help with). Replacing the notice boards with thicker individual boards will look better and also help with acoustics.

Broadband – at the moment BT can only offer us very slow speeds however this is for a business line. When looking at a private line then speeds offered are much greater. CT will pursue this since broadband usage is going to be very minimal.

5-year Electrical Inspection

Hall electrics are due for inspection 12th April 2023.

Hall Usage

Hall usage is now probably back to pre-pandemic levels but there is still room for more bookings.