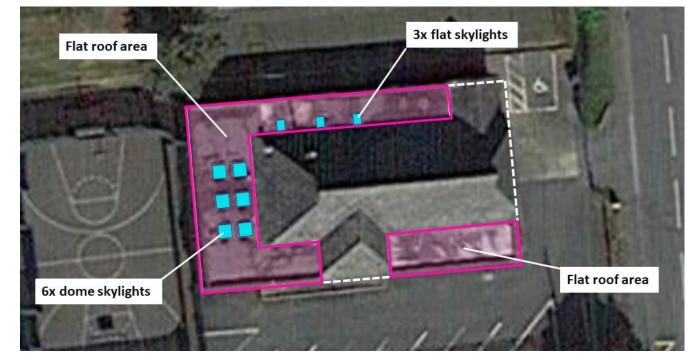
# Bomere HeathFlat roof replacement andVillage Hallthermal upgrade project 2023.

### The problem:

- Ageing glass reinforced plastic (GRP) roof installed late 1990s when single story extension added to village hall, now beyond design life.
- Spot repairs and surface patches completed in numerous areas, ponding in places due to lack of fall/slope
- Water penetration around existing sky lights
- Damage in places from unauthorised access to roof areas
- Roof construction and insulation conformed to regulations at time, modern more effective products now available.
- Need to upgrade thermal efficiency in line with overall village hall aims and objectives.

# Bomere HeathFlat roof replacement andVillage Hallthermal upgrade project 2023.

- 4 quotes obtained to complete thermal insulation and skylight upgrade, completely replace flat roof.
- Quotes ranged from £42,500 -£76,800.
- Preferred contractor selected based on:
- Quality of product
- Provision of extended insurance backed guarantee
- Cost
- Locality



Flat roof area in pink above makes up c.48% of total roof area, but also receives run off from nearly all of the original village hall pitched roof.



#### A grant fund to support modernisation and improvement of England's village halls

In May 2022, Defra announced a £3 million Platinum Jubilee Village Halls Fund, (the Fund) to mark Her Late Majesty Queen Elizabeth II's Platinum Jubilee. Department for Environment Food & Rural Affairs

## A grant fund to support modernisation and improvement of England's village halls

The aim of the Platinum Jubilee Village Halls Fund is to support the modernisation and improvement of village halls, so that they are fit for purpose and can provide activities which seek to achieve one or more of the following outcomes for their communities:

- improved health and/or wellbeing and/or reduction in rural loneliness,
- · positive impact on the local environment, contributes towards net zero,
- support for the local rural economy,
- promotion of community cohesion.

There is a two-step application process for the fund.

#### Stage 1

Applicants are required to submit basic information about their organisation, local community and the project proposed to determine eligibility.

#### Stage 2

Applicants who are successful at Stage 1 will be invited to completed a Stage 2 application. ACRE members will work with applicants at this stage to prepare more detailed information about their project which will be assessed by an award panel. The panel will assess the first wave of applications in March 2023. Subsequent applications will be considered by the panel later in the year.

## Successful Platinum Jubilee grant application confirmed 13 April 2023!

Total project cost	£42,500
Platinum Jubilee grant	£8,500
Bomere Heath District & Parish Council contribution	£34,000

Project started 29 June 2023, completed 4<sup>th</sup> August = 27 working days









### THE RUBBER FLAT ROOF SPECIALISTS

Shrewsbury, Telford, Shropshire, Mid Wales and Surrounding Areas.

### RubberBond FleeceBack EPDM Flat Roofing

#### System

The RubberBond<sup>™</sup> FleeceBack<sup>™</sup> EPDM Rubber Roofing System is one of the toughest materials known for resistance to weather wind and sun. It is a rubber roofing system that is designed and proven to outlast conventional flat roofing materials.

Our EPDM rubber roofing system repels all moisture and does not suffer with age from cracking or crazing making it perfect for all roofs – replacing existing roofs or for use with extensions and new builds.

#### Superior Strength

Through patented technology, a non-woven polyester fleece is laminated to the underside of the standard RubberBond<sup>™</sup> EPDM making FleeceBack<sup>™</sup> a more substantial and stronger EPDM product. This makes it an extremely durable rubber roofing material that is:

- Over twice the thickness of standard EPDM.
- 180% plus greater tear resistance.
- 60% plus greater impact resistance.
- There is no shrinkage or stress to cause leaks at flashings, upstands or other penetrations.



The Shire Co (Shropshire) Ltd Unit 7, Harlescott Barns, Battlefield Enterprise Park, Shrewsbury, SY1 3SY

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V.A.T Registration No.219 942 582 Company Registration No. 07081511



## **Before:**





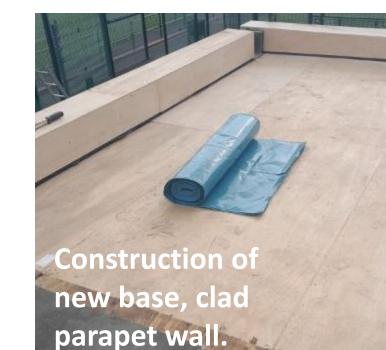






## **During:**

Water damaged base boards





New top boards

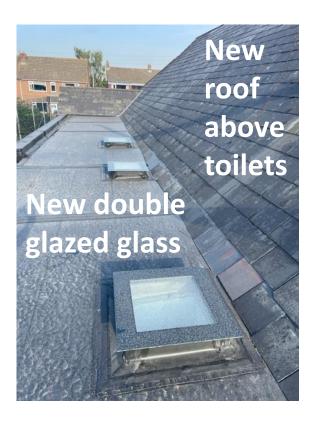
Firring strips to

create fall

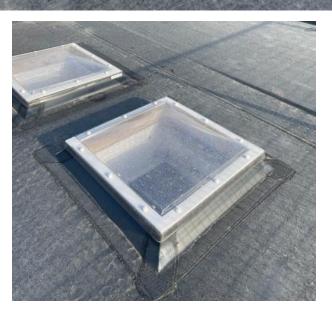
**150mm insulation** 

board

## After:



New triple viights New roof above Red meeting room, store and side entrance/lobby.





## New roof above coffee shop