
PROJECT NAME:

Lucombe House

CLIENT:

Devon County Council

LOCATION:

County Hall, Exeter

M&E ORDER VALUE:

£1,100,000.00

CONTRACTOR:

Kier Construction

CONSULTANT:

Hampton Baron Smith

This scheme involved the supply and installation of the new MEP services to Lucombe House, County Hall to fully refurbish the building. As a refurbishment, this brought with it the challenges of installing modern services to a very small congested building which little service void and risers. These included:

- LTHW Heating – New ceiling mounted radiant panels to the offices and radiator to the ancillary areas
- Domestic hot and cold services – Local point of use water heaters
- Natural ventilation – Installation of a mechanically assisted Hybrid Windowmaster ventilation system
- Above ground drainage and sanitaryware installation
- Building Management System – A Trend based control system controlling the heating and monitoring the Windowmaster ventilation system
- LV distribution & small power – underfloor busbar system with floor boxes.
- Lighting and lighting Controls
- Fire & security systems
- Data installation
- CCTV

The Scheme as designed was significantly overbudget over £150k of VE options were presented to enable the scheme to move forward which were incorporated into the design to provide a very similar end user experience

