

## **insulate & renovate existing building ceilings and walls**

### Detailed description:

as this is a listed building \* liaising with the conservation/heritage architect will be required for all works Remove roof tiles on the curved Bay of the chapel at the alter end to repair leaks Seal up unused chimney pots with ventilated caps Insulate and install air tightness membrane to ground floor from basement (245M2) Upgrade 16 No. fluorescent fittings to LED's Insulate the walls of the chapel using 50mm Diathonite levelling lime cork plaster with 50mm Calsitherm and Gutex breathable insulation with lime plaster finish coat plaster. This involves removing the oak wainscoting insulating the returns in the window shutter boxes and liaising with the conservation/heritage architect, and reinstalling the oak panelling post renovation measures Install 300mm of mineral wool insulation into attic (250 m2) with a conductivity of 0.035 WmK to deliver a U-value of 0.127 W/m²K in attic space. In addition to energy savings, this shall improve thermal comfort of building. In addition to energy savings, this shall improve thermal comfort of building and make it more airtight.

### Type of contract:

### Works

### Response deadline (Irish time):

21/04/2022 00:00:00

### CPV codes:

31000000-6 Electrical machinery, apparatus, equipment and consumables; lighting  
44000000-0 Construction structures and materials; auxiliary products to construction (except electric apparatus)  
44100000-1 Construction materials and associated items  
71000000-8 Architectural, construction, engineering and inspection services  
71200000-0 Architectural and related services