

Case Study: Birr Community School

Facelift for Birr Community School, Co. Offaly!

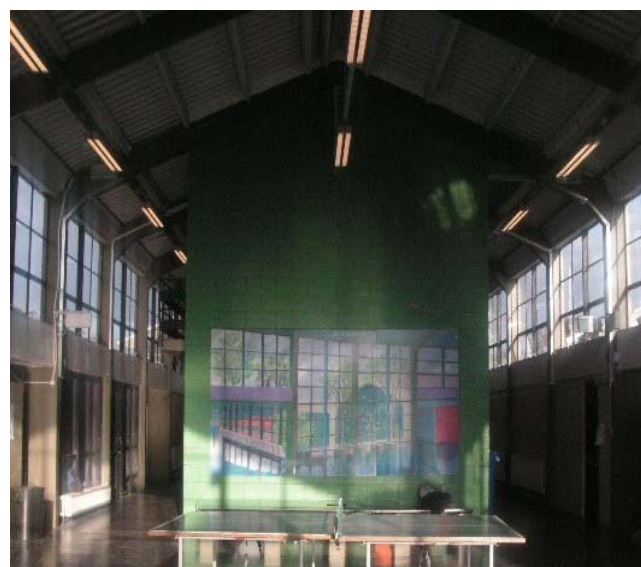


St. Brendan's Community School, Birr, Co. Offaly was originally built in the mid 1970's and caters for more than 600 students from the locality. The building, which measures in excess of 7,000 sqm, has won many awards over the years for its unique structural design. In the summer of 2005, refurbishment works commenced at the school in order to replace the original asbestos roof and the upgrading and replacement of all associated services.

"Their commitment and overall quality of work were excellent throughout the project"

Brian Horan, BDP, M&E Consultants.

Matrix Electrical was chosen by the Department of Education to undertake all the necessary Electrical works associated with the roof replacement. These works primarily consisted of replacing all the electrical services at high level to facilitate the new construction. This included new Distribution Boards, Lighting, Fire Alarm System, PA System and Protective Services such as Emergency Lighting and Intruder Alarm System. The programme for the refurbishment was short and took place during the school summer holidays.



Features

- Philips Lightmaster lighting control system. The system is a network lighting control and management system comprising of software operated Lighting Control Modules, motion detectors and daylight sensors.
- Gent Analogue Addressable Fire Alarm System.
- State-of-the-art Public Address System comprising of a 70 way amplifier unit and a fully integrated Automatic Class Change System.

