

Brief Specification

This was a part refurbishment and new build of a primary school in Bishopton, Stratford upon Avon in Warwickshire working in partnership with ASHE Construction and Warwickshire County Council.

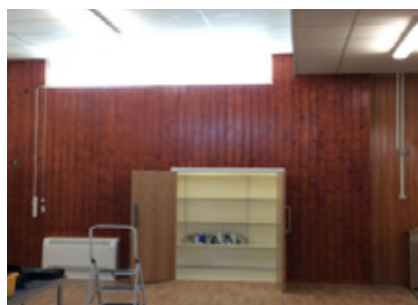
The project was carried out over four phases; the first phase consisted of a new car park and new lighting scheme.

Phase 2 was the refurbishment and extension at the front of the property enlarging the gymnasium and adding a classroom and toilets. This also incorporated an upgrade in the distribution system using Eaton MEM accessories. The existing panel board was replaced in the reception area and the regional electricity supplier provided a larger incoming supply to allow for the additional loading of the new build.

Phase 3 was the 2 storey new build extension that consisted of eight additional classrooms, teacher support rooms and 5 WCs. Phase 4 was the refurbishment of the area from which the new build was to be accessed.

This was an electrical only project for EME with full design by Pick Everard. It was based on a Thorn lighting scheme with controls by CP Electronics. MK accessories were used for small power throughout the new build. There were alterations to the existing DATA system and new systems in the new build all provided by Phoenix Networks.

The fire alarm was installed by Diamond fire working on EMEs behalf and the security by Integra technology also working on our behalf. The building had a lightning protection system provided by BEST systems.



This project was delivered early and on budget in June 2016.

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