



Construction of a Four Classroom Extension

Project Title	Construction of a four classroom Extension
Location	Somerset Bridge School
Client	Somerset County Council
Architect / Contract Administrator	Somerset County Council
Contract Value	£469,556
Duration of Works	22 Weeks
Completion	10th July 2012
Procurement Method	Tender
Contract No.	1563

The works comprised construction of a four classroom single storey extension to the existing school, which matches the cross section of the existing building. The extension comprises four classrooms, two cloakrooms and six store-rooms. It was constructed off a piled foundation and precast ring beam system, with block & beam floor construction. The superstructure comprised a steel frame with internal and external blockwork skin with partial filled insulated cavity. The external walls were rendered with a colour through render to match the existing building. The roof covering is a standing seam aluminium roof system with a solid liner sheet, 300mm insulation and natural aluminium seam roof finish. Internal partition walls were constructed of metal stud work, insulated and lined with plasterboard and dry-lined. The internal / external blockwork walls were rendered and skimmed. The existing gable wall was counter battened, plaster boarded and dry-lined. All internal walls were decorated in line with the colour schedule. The floor covering was either vinyl or carpet.