



case study

Carrigtwohill Schools Campus Station Road, Carrigtwohill, Co. Cork

Featured Products: **Ready Mix Concrete, Concrete Blocks, Bulk Aggregates, Masonry Mortar, Twin Walls, Solid Walls, Hollowcore, Slane Blocks**



Carrigtwohill Schools Campus represents one of the most ambitious projects ever undertaken by the Department of Education. It's one of the largest single-project investments in educational infrastructure, accommodating over 2,000 primary and post-primary students.

Our Precast business unit was awarded the contract to design, manufacture, deliver and install load-bearing and self-supporting walls, partition walls, floors and stairs for all three buildings. Our Concrete Products and Aggregates business unit supplied all the ready-mix concrete, concrete blocks and aggregates to this project. While our KPRO and Paving business units also supplied products throughout this project.

With its design focused on adaptability and spaciousness, the campus emphasises large, naturally lit open spaces for diverse educational and recreational needs. Carrigtwohill Schools Campus exemplifies the all-round qualities of concrete and its relevance in promoting faster construction, resilience and sustainable growth within the Irish construction sector.



Precast: Twin Walls

Solid Walls

Hollowcore

Concrete Products & Aggregates: Ready Mix Concrete

Concrete Blocks

Bulk Aggregates

KPRO: Masonry Mortar (M4 & M6)

Paving: Slane Blocks Natural, Charcoal & Slate 200 x 100 x 60mm

Main Contractors: JJ Rhatigan & ABM Design & Build

Architect & Interior Designer: Healy Partners Architects & C.J. Falconer & Associates

Consulting Engineers: O'Connor Sutton Cronin Engineers & Hayes Higgins Partnership

Project Manager: KSN Project Management

Client: Department of Education and Skills

