



Client:

Ministry of Justice

Main Contractor:

Kier

Architect:

HLM and Pick Everard

Programme Dates:

March 2020 – Feb 2021*

Bennett Architectural Team:

Jayne Kemp

Matt Tideswell

Gareth Patrick

Carl Rutter

Form of Contract:

SPC2000 amended 2008

Project Overview

The Ministry of Justice (MoJ) and HM Prison and Probation Service (HMPPS) have an ambition to modernise the prison estate to create a safer, efficient and more secure rehabilitative environment.

As part of this ambition, the MoJ and HMPPS authorised the construction of a new Category C resettlement prison located in Wellingborough, Northamptonshire.

HMP Five Wells is one of Bennett Architectural's latest construction projects which utilises the Modern Method of Construction (MMC) Design for Manufacture and Assembly.

Due to progressive early design, which is intrinsic to DfMA, the project necessitated early engagement with Kier which began in September 2018 and was followed by 18 months of collaboration before we were then awarded the scheme.

For this project, we designed and installed Kawneer's AA100 Curtain Walling and non-cell windows and door systems which had to meet the MoJ's high specifications and security standards without compromising on the amount of natural light and performance.

Sequencing was also key due to some of the security features adjacent to the glazing which, in turn, shaped design.

To improve project supervision, quality assurance, safety inspection and snagging, Dalux Field was utilised on site to benchmark and sign off the installed products using real-time reporting.

Kier Construction, along with MoJ and HMPPS, have already won a number of awards for HMP Five Wells. The accolades that the project has won over the course of 2020 are a testament to the excellence of the site team and its infallible ability to work in partnership.

*of the overall contract value (£253m) and overall programme dates (May 2019 - October 2021)