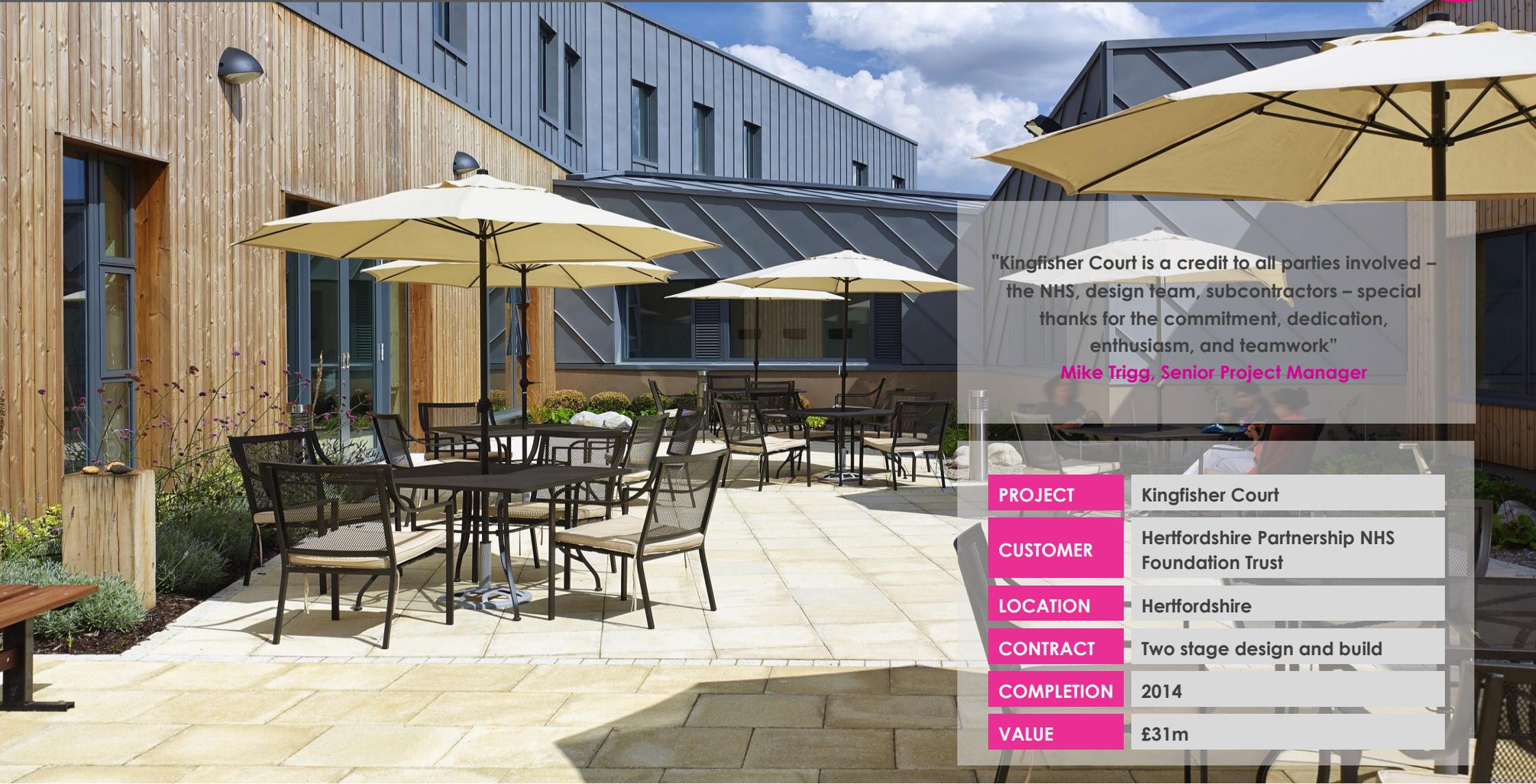


Modular design achieves uncompromised vision for acute mental health facility

OSBORNE



"Kingfisher Court is a credit to all parties involved – the NHS, design team, subcontractors – special thanks for the commitment, dedication, enthusiasm, and teamwork"

Mike Trigg, Senior Project Manager

PROJECT	Kingfisher Court
CUSTOMER	Hertfordshire Partnership NHS Foundation Trust
LOCATION	Hertfordshire
CONTRACT	Two stage design and build
COMPLETION	2014
VALUE	£31m

Issue

Hertfordshire Partnership NHS Trust had a clear vision of the future of care for people with acute mental health and specialist learning difficulties. However, the existing facility carried an institutional feel and did not reflect new advances in physical and pastoral care that could place Kingfisher Court as a leader in their field.

The project required an entirely new build to create a 'home away from home' patient care approach to create a secure and safe patient environment with innovative and pioneering facilities.

Solution

A modular approach to a new build guaranteed benefits such as significantly lower costs and the flexibility to build around exact requirements, without compromising on design. This 'clean sheet of paper' build as opposed to a refurbishment of the existing facility meant that a pioneering patient environment could be achieved most effectively and efficiently.

Every aspect of the new build was carefully considered, with practical and personal

design and build solutions. The development was designed around two single and double storey buildings that include en-suite rooms, a cafeteria, shop, family guest rooms and activity areas to deliver a safe, comfortable environment that is far removed from a typical mental health facility. Specific features to improve the user experience included:

- Advanced facilities that incorporated careful design to withstand damage to meet the exacting standards for acute mental health care
- Conducting a sun path study to create an environment that could enhance patient wellbeing through establishing the best orientation for bedrooms and communal areas; maximising solar gain and creating light, bright spaces from the surrounding woodland landscape

Outcome

Through utilising practical, cost effective solutions, Osborne ensured that the Trust's vision to create a care environment that offered privacy, security and comfort in patient recovery was realised.

The facility achieved BREEAM Very Good, also meeting the Trust's wishes for an energy efficient building with a reduced carbon

footprint and lower running costs. The building's pioneering design and facilities were recognised by the Design in Mental Health Network, achieving Project of the Year in 2015, and achieved the Considerate Constructors Scheme Gold Award for Osborne.

The realisation of this vision for the Trust has resulted in an ability to deliver cutting edge standards of care that will have a greater impact on patient recovery, through the creation of a building that was required, without compromise.

