



DORSET
Local Enterprise Partnership

**Kingston Maurward
College Outdoor
Adventure Centre**

End of Project Report

April 2021

PROJECT SUMMARY

- *Full refurbishment and recladding of existing framed barn structure.*
- *New bouldering wall installation.*
- *New kitchen equipment and refurb*
- *New road structures*

Project start date	2019
Project construction start date	If applicable
Project completion date	2020

CHANGE REQUEST

- *None*

OUTPUTS AND OUTCOMES: *This project was split into three discrete sections:*

- 1) *Bouldering wall construction for benefit to learners in outdoor adventure programmes and to increase outside engagement on the college estate*
- 2) *Kitchen Infrastructure upgrade*
- 3) *Road and estate upgrade*

For clarity – feedback will be given on all three completed projects separately:

1) **Bouldering Wall**

Project completed with new usable indoor space created as a result of investment – previous use of barn was used as storage but water ingress made this unusable for other purposes. The project resulted in full recladding of this space and new bouldering wall, along with general updates to flooring enabling student use and skills development for Military Preparation and Outdoor Adventure students who has previously only been able to use inappropriate facilities in a now condemned building.

Associated documents:

Bouldering wall spec and drawings.

Completion Pack

In construction – cladding completed and building watertight – bouldering wall in progress:



Post-construction – bouldering wall completed.



BENEFITS REALISED TO DATE

- *New usable indoor space for student activity and training.*
- *New bouldering facility*
- *Watertight and functional building which was previous limited in scope and use.*

FINANCES

- *Budget £40k*
- *Match from College of £60k for cladding and preparatory works.*
- *Completed to budget and on time.*

LESSONS LEARNT

- *A straightforward project with no major issues.*

SUCCESS STORY

- *The pandemic has clearly prevented full utilisation of this facility but as we open up, it will not only provide a resource for students at the College, but will also provide a potential resource for the local community on a membership basis, enabling profile raising for the College and also revenue generation. This for example will be available to the National Citizen's Service groups that use the College estate in the summer, enabling social mobility and confidence building/teamwork skills amongst young people.*

2) **Kitchen Upgrade**

Project realised complete refurbishment of kitchen area including flooring, ventilation/extraction and connections to infrastructure.

Post-construction:





BENEFITS REALISED TO DATE

- Newly refurbished kitchen and facility to support catering operations and weddings/conferencing business.
- 5* food hygiene certificate

- Increased efficiency and cost savings leading to greater profitability
- Gas inspection compliance ensured

FINANCES

- Budget - £44608
- College match of £5,000

LESSONS LEARNT

- *A straightforward project with no major issues other than the continued challenge of an estate whereby improving one area then leads to discoveries of more works. This project significantly facilitated an improvement in LPG safety and compliance.*

SUCCESS STORY

- *The pandemic has clearly prevented full utilisation of this facility but as we open up, we have immediately seen the benefit in terms of ensuring wedding food is prepared to a higher standard as well as ensuring HSE compliance, thus ensuring the continuation of the business which generates significant annual revenues for the estate.*

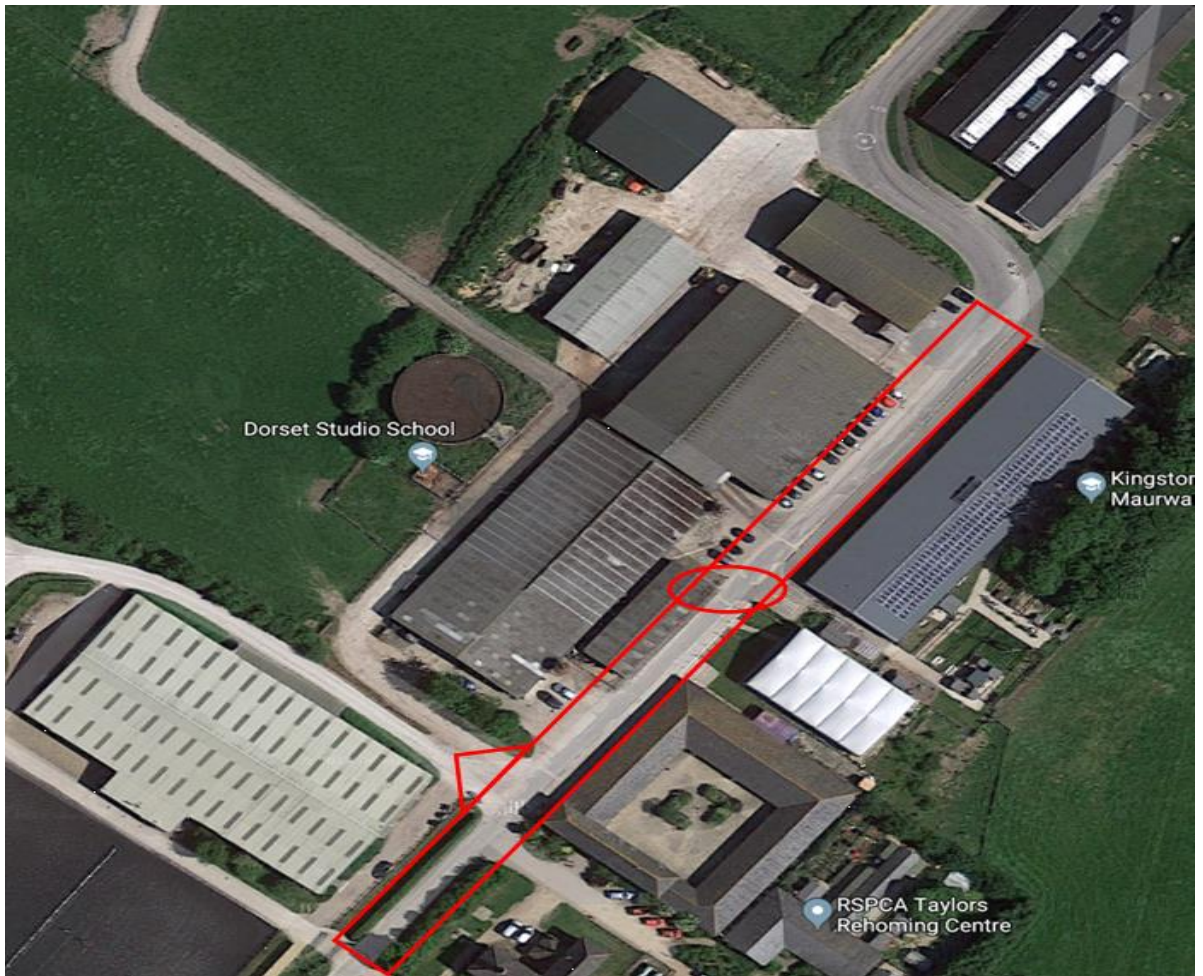
3) Road improvements

Project realised completely new walkway for students instead of having zero separation between pedestrians and vehicles. Pedestrian default walkway prior to project was effectively just on the road surface, was also regularly flooding, forcing pedestrians further into danger as they avoided puddles etc. Included upgrades to tarmacking and road structure in several other areas too.

Pre-construction:



Project area (core)



Elliptical area matches significant subsidence, also remedied via this project.

Post-construction:



Extent of new tarmac from top of picture

New footway

BENEFITS REALISED TO DATE

- New pavements and footway for students
- Reduced flooding and impact on learners
- Reduced visual and HSE issues caused by potholes and subsidence

FINANCES

- Budget – £25862
- College match £1000

LESSONS LEARNT

- *A straightforward project with no major issues. Partnership with Dorset Council was extremely beneficial in ensuring VfM.*

SUCCESS STORY

- *A project which developed at a timely moment as subsidence and continued degradation of footways was becoming a major H&S hazard for students and visitors to the college. This was more than simple repair, this was the creation of new footways and pedestrian/traffic separation that could not have been afforded through the institution's own CAPEX.*

Dorset LEP

Rosie Macnamara, Programme Manager
rmacnamara@bournemouth.ac.uk

Applicant



Luke Rake
Kingston Maurward College