Shooting Stars Nurseries - Barbourne Terrace

Refurbishment









Project name:

Shooting Stars Nurseries
- Barbourne Terrance

Location:

Worcester

Value:

£350K

Services:

Architecture
Landscape Architecture
Civil & Structural Engineering
Building Services (M&E)
Principal Designer



The Brief

Due to their continued success, Shooting Stars Nursery in Worcester identified the need to expand their current facilities.

One Creative Environments Ltd. (One) was commissioned to undertake an options appraisal to increase the capacity and maximise the available teaching space to accommodate the different age groups of children while meeting the regulations for childcare settings for indoor space ratios.



Project Overview

One's multi-disciplinary design team explored a number of options including extensions and internal remodelling to maximise the amount of available teaching space at Shooting Stars Nursery in Worcester.

The most cost-effective solution was found to be reconfiguring the internal space and incorporating an existing residential top floor flat into the current early years facility.

While the building in Barbourne Terrace in Worcester is not listed, it is in a conservation area. Sensitivity was, therefore, required for the refurbishment and when incorporating the residential flat as this required change of use planning consent and an additional staircase.

It was vital to reorganise rooms to make best use of available space to meet the indoor space ratio regulations required for childcare settings and other considerations included a review of welfare facilities, such as nappy change, WC, milk stations and kitchen facilities.

As Principal Designer, One ensured that all works were planned out safely with careful consideration of phasing and segregation of the works so that the nursery could remain fully operational and to minimise disruption.

The team developed a detailed design for the client to procure trades and self-build and provided ongoing site support as needed. For example, challenges included the discovery of structural constraints that were unknown until opening up the building and One's team had to respond quickly to provide effective design solutions to allow the contractor to maintain progress on site.



The Benefits

- Sympathetic design approach the team is experienced in working with bespoke and listed properties and obtained timely planning consent for both Change of Use and for the extensions to the Listed Building.
- Fully met the client's brief the creative solution fully met the brief to increase capacity which will allow the client to run a successful nursery business from the premises.
- Full support for a successful project being a multi-disciplinary design practice, the architectural team recognised where other disciplines' expertise needed to be commissioned to overcome the site challenges. The project was managed through construction to delivery and was successfully completed meeting both budgetary and deadline requirements.



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The team at One fully understood the requirements of the early years setting and has provided great designs and invaluable support throughout the process.

Jon Higgins, Director of Shooting Stars Nurseries

