



KEY INFORMATION:

CLIENT: Cheshire East Council
LOCATION: Macclesfield, Cheshire
CONSTRUCTION VALUE: £3.1m
CONTRACTOR: Manchester & Cheshire
Construction Company Ltd
START - FINISH DATE Jan 2021 -- Feb 2022
SECTOR: Education
FORM OF CONTRACT: NEC4 Option C
DELIVERY TYPE: Construct only

SOCIAL VALUE:

- Volunteer day enabling sensory garden facility for pupils
- Engagement including outdoor assembly, art competition and time capsule project
- Two apprentices now employed by sub-contractor
- Provision of construction training and donation of surplus materials to Construction Hub of Macclesfield College

"The generosity and support from MCC has been second to none and whilst the students now have some more great materials to utilise they have also found it refreshing to actually hear and learn from industry partners. We need partners and we look forward to continuing our partnership with MCC."

TONY COSTELLO, MACCLESFIELD COLLEGE



PROJECT OVERVIEW:

Extensive refurbishment of an original building and creation of a two-storey zinc-clad extension to almost double the floor area

The project followed Cheshire East Council's identification of the need for an additional 40 Special Educational Needs (SEN) school places in the Borough of Macclesfield. Park Lane Special School provides education for pupils with severe learning difficulties and additional physical, sensory and medical difficulties. Manchester and Cheshire Construction carried out internal remodelling of an original building, to provide more accessible classrooms, staff rooms, a skills-for-independent-living area, toilets and a hygiene room. We then created a two-storey 550m² extension housing classrooms, sensory room, common room, ICT and food tech suites, a lift shaft and emergency stairwells.

KEY DELIVERABLES/CHALLENGES

- Daily communication between the project team and school occupants regarding deliveries and programmed works, ensured minimal disruption to routine for pupils with severe learning difficulties and allowed education services to continue.
- Overcoming delays due to investigation into the cause of a high water table.
- Resolution of technical issues associated with space requirements needed for installation of the state-of-the-art hybrid ventilation system into a building with low ceiling heights.
- Innovative resolution of the combination of low ceiling heights, the specified ventilation system and requirements of the ceiling hoist for lifting and moving children with complex physical needs.
- Working to strict COVID-19 protocols

"Manchester and Cheshire Construction have refurbished and extended an old building to create a new building for the future. Throughout the extended project Manchester and Cheshire Construction have been a great team to work with. The Contracts Manager and the Site Manager have been consistently on site, working hard to ensure that the school got a building of quality. Through their diligent attention to detail and the skills of the tradespeople brought in, the school now has a building we are proud of. I cannot fault the team at Manchester and Cheshire Construction, who at times went above and beyond to ensure the building was completely right for the pupils. I am happy to recommend Manchester and Cheshire Construction and would not hesitate to contact them for any future building work."

LORRAINE WARMER, HEADTEACHER, PARK LANE SCHOOL