

Baguley Hall Primary School Power Upgrades

Installation of power upgrades and rewiring



KEY INFORMATION:

CLIENT: **Manchester City Council**

LOCATION: **Manchester**

CONSTRUCTION VALUE: **£590k**

CONTRACTOR: **Warden**

Construction Limited

START - FINISH DATE: **June 2022 –**

September 2022

SECTOR: **Education**

FORM OF CONTRACT: **PSPC 5**

DELIVERY TYPE: **Power Upgrades and Rewiring**

PROJECT OVERVIEW:

This project involved the rewiring and installation of power upgrades at Baguley Hall Primary School.

Phase two of the Baguley Hall Primary School refurbishment project, the scope of works included the complete rewiring and installation of power upgrades to the infants and nursery blocks, the sports hall and external works in the playground areas.

KEY CHALLENGES

- **Maintaining Access and 'Business as Usual'** – Whilst the works were completed during the school's Summer holidays, with no pupils present in school, careful project management and co-ordination with the building's management team ensured minimal disruption in this occupied, live building.
- **Tight Programme of works** – The works had to be completed and handed over during the school's Summer holidays, and so five weeks of night working, and five weeks of six-day working, were required in order to complete the works on schedule.
- **Live Services** – Live Services were isolated before the works commenced and re-routed, when required, with minimal disruption during the scheme.
- **Fire Protection** – Compartment lines, fire-stopping, fire alarms, egress routes and emergency exits were all fully maintained throughout the project.

SOCIAL VALUE, SUSTAINABILITY AND LOCALISM

- Local spend with over 90% of the supply chain located within the Greater Manchester area.
- Local employment with a large proportion of employees living in the Greater Manchester area.
- Apprentice weeks were committed to this scheme.
- CO2 emissions were reduced by utilising local suppliers and employees.
- Waste recovery with at least 95% of waste diverted from landfill.
- An interactive picnic bench was purchased and installed by Warden.
- Warden made a large food donation to the local Biddeford Community Food Bank, pictured left.
- Warden donated the services of a painter & decorator and a handyman for one day.
- Warden donated seeds and gardening equipment for the school's new edible garden.

