



Priority School Building & Free School Programme

Client: Mace | AECOM | Education Funding Agency

About the Project

The Priority School Building Programme (PSBP) and Free Schools Programme is a £4.4bn undertaking to rebuild and refurbish school buildings across the country.

The first phase covered 260 schools, with completion expected by the end of 2017. A further 277 schools feature in phase two (PSBP2), with all of the refurbished buildings due to open in 2021.

Background

Plowman Craven provided a full spectrum of surveying and measuring services to help identify the buildings most in need of attention in PSBP2. Providing 10 different survey types, including environmental, we collaborated closely with both the client and schools to provide a comprehensive measurement and consultancy service that helped save time and money.

About PC Enviro

PC Enviro provides a range of environmental surveying, monitoring and consultancy services to the construction industry. We help our clients identify and minimise environmental risks and maximise the potential for their sites, providing support at every stage of a project from feasibility/pre-acquisition, through design, planning construction and use.

We are part of the Plowman Craven group, and as such our environmental services are fully integrated with Plowman Craven's Infrastructure, BIM, Property and Structural Monitoring divisions.

Instrumentation and Services:

- Preliminary Transport Assessments
- Phase I Contaminated Land Assessments
- Phase II Protected Species Surveys
- Air Quality Assessments
- Noise Assessments
- Archaeological Assessments

Approach

As with any project where buildings are occupied, the principal consideration is disruption and attempts to minimise it.

Working at schools during term time presented a particular challenge but we collaborated closely with schools in order to establish working plans that would enable our teams to access the right areas at the right time.

Mobilising PC Enviro and Plowman Craven surveyors at the same time reduced the burden of access arrangement on the Client and also reduced disruption on the sites which were being surveyed.

Preliminary Ecological Appraisals (PEAs), Arboricultural Constraints Surveys, Asbestos Management and Preliminary Flood Risk Appraisals have and are being completed across the sites to support feasibility studies on the school sites with potential to complete follow up surveys where risks are identified.

PC Enviro

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