Design & Access Statement

Proposed New Wind Turbine at Dearne Carrfield Primary School, Highgate Lane, Bolton-Upon-Dearne

Physical Context:

The site is located along Highgate Lane, which is a public road leading out of Bolton-Upon Dearne. The neighbourhood consists of semi detached/ detached properties. The proposed site will be entered via the public road. The existing school is a single storey structure with a newly installed biomass boiler.

Site:

The proposed works include the construction of a wind turbine within the playing field of the existing school.

Social Context

There is overlooking of the site by properties from the rear of the site along Glen Gate Close by the private dwellings

Overshadowing will not occur within the site and there will be no adverse impact on the existing services.

Economic Context

The development will afford no economic aid to the residents but will provide the local community with new housing that will make a positive effect in reducing carbon emissions.

Involvement of Community Members

Adjoining owners have not been consulted in this instance.

Design Principles

Use:

The proposed development is justified as part of Barnsley Councils onward progress with regards to its goal in becoming a carbon free Council.

Layout

The wind turbine is located to the rear of the school.

Landscaping

Landscaping will not be provide within this application

Appearance

The wind turbine will be constructed of metal structure which will have a powder coated finish. (Colour to be decided at a later date between planner/architect/client).

Access

Vehicular access will be from the main public highway and parking provisions are currently available to the rear of the school (see plan drawing No ED2206/AL(0)01.