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12th March 2007

Development Control
Environment Department
London Borough of Camden
Camden Town Hall
Argyle Street Entrance
London WC1H 8ND

Dear Sirs,

Installation of renewable energy system - Haverstock School, Crogsland Road, London NW1 8AS

We enclose the following documents in support of a full planning application for the installation of a renewable energy system to be located at Haverstock School on behalf of our client, Camden Children Schools and Families Service. We have discussed this proposal in principle with Mr. Thomas Smith, Camden Planning Officer:

1. 5 copies of completed planning application forms
2. 5 copies of drawing ref 160/01(Location plan with site outlined in red)
3. 5 copies of drawing ref 160/03 (Proposed plan & section)
4. 5 copies of existing site images
5. Design statement as part of this letter (Access statement N/A)

We are advised by our client that the fee of £135 should be dealt with under cost code reference CE 22 8994 Y1.

This proposal is a hybrid renewable energy system consisting of a small wind charger and a photovoltaic cell mounted to a 6m high steel post and located at Haverstock School within close vicinity to the transportable Classroom of the Future.
The system is to be linked to the Classroom to power equipment within the Classroom and for demonstration purposes.
Please note the Classroom of the Future has already been approved in this location. Please refer to decision notice dated 25th May 2006.

We have attached product information for the proprietary renewable energy system for your information.

You will appreciate that this is a modest proposal, located well within a school site and not overlooked by immediate neighbours and trust that it meets with your approval.

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Design Statement
(Access Statement not applicable)

The Design Process
Assessment
This is a minor addition to the transportable Classroom of the Future located on the school playground.
There will not be any noise issue with the wind turbine.
It will not have any social or economic impact on the local area.

Involvement
The scheme has been developed in consultation with Ian Patterson of Camden LEA and John Dought, Head teacher of Haverstock School, and Simon Garrill, Deputy Head teacher of Haverstock School.

Evaluation
Through the consultation process, it was determined that a small renewables system should be provided as an addition to the transportable Classroom of the Future.
It will be used for demonstration purposes (via a monitor within the classroom) and to power small amounts of equipment within the Classroom.Therefore the renewables need to be local to the Classroom in order to provide that visual connection.
The wind turbine and PV cell need to be installed at a height of at least 6m above finished ground level in order to overcome turbulence from the nearby school buildings. This determines the size and height of the proposed steel post.
The structure including the steel post and the renewables system is designed to be demounted and moved with the Classroom to schools and communities throughout the borough for short periods.

Design
This is a proprietary renewable energy system which will be a valuable addition to the Classroom of the Future. It will teach pupils about the benefits of sustainable energy and encourage its use.

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Gollifer Langston Architects Ltd registered in England and Wales no 4394316 vat no. 656 7553 96
Directors Andy Gollifer MA(RCA)reg Arch Mark Langston BA(Hons) Dip.Arch

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If you have any queries or require any further information, please do not hesitate to contact us.

Yours faithfully,

Mark Langston

enc

cc Ian Patterson - Camden Childrens, Schools and Families Directorate
John Dowd - Headteacher, Haverstock School

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