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For the Attention of Mr Max Jones

City of Westminster
Development Planning
PO Box 732,
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12th March 2021

Dear Max,

**LED Lighting Upgrade to Existing Floodlights of the Macadam Tennis Courts
at
Paddington Recreation Ground, London, W.9**

The following covering letter is submitted by Centre for Sports Technology Ltd on behalf of Everyone Active in support of their S96 application for a Non-Material Amendment (NMA) to replace the existing metal halide light fittings on the block of macadam surface tennis courts within;

Paddington Recreation Ground
Carlton Vale
London
W9

This S96 application for a Non-Material Amendment (NMA) is for the existing application: **05/03125/COFUL - Conversion of existing macadam tennis courts into six macadam tennis courts, and one macadam netball / tennis / basketball court, including new fencing and floodlights.**

Over recent years, the sports facilities at Paddington Recreation Ground have undergone major reconstruction and refurbishment works to bring them up to the very highest standards. To build on the resounding success of this investment and as part of an ongoing refurbishment programme, replacement of the existing metal halide light fittings on the block of macadam surfaced tennis courts with LED fittings form the basis of this application. The locations for the works are shown on the CST's Drawing No 001 which is attached to this application.

Everyone Active would like to replace the old metal halide light fixings with new energy efficient LED's. The reason for this is because the current fixings are only capable of taking the old metal halide lights which are being phased out and are no longer stock items with many suppliers.

CST's Drawing No 001 attached shows the entire site edged in blue and the application areas in red.

Existing

The existing floodlight system comprises of 27no. 8m high columns each fitted with metal halide light fixings.

Proposed

The proposed light fixings are of LED type. The number of light fixings will stay the same. It is important to note that with the upgrade to LED light fittings there will be no increase in light intensity and that all the new luminaires incorporate 360-degree deflectors which will lead to a reduction in light spillage.

In essence, the existing metal halide fittings are being removed from the existing columns and new LED fittings fitted.

All existing columns will be reused and remain the same. The overspill drawing attached to this application shows a reduction in the lighting overspill in comparison to the existing lighting system. The proposed fittings are *HiLUX Match Slim LED*. The number of luminaires will remain the same.

The advantages of changing the light fittings are that the new LED fittings are as follows;

- energy efficient
- Cost efficient
- Longer lasting
- Environmentally Friendly

Full details of the proposed light fittings, data pack and overspill drawings are included in this application.