

Green Infrastructure Scheme P/24/0161

Commercial Planning Application for New Solar Panels on Roof.

HAIRPORT
97, High Street,
Merthyr Tydfil
CF47 8UB

1.0 Proposal

1.1 This Green Infrastructure Statement (GIS) is provided to accompany a commercial planning application to MTCBC for 'New Solar Panels at above address. The request for the scheme is to comply with Future Wales, and Planning Policy Wales 12, which requires that all developments maintain and enhance biodiversity, in accordance with Policy EnW1.

This report presents a green infrastructure statement. This statement is proportionate to the scale and nature of the development and describes how green infrastructure has been incorporated into the proposal. This statement provides an effective way of demonstrating positive multi-functional outcomes which are appropriate to the development site.

In accordance with the provision of Chapter 6 of Planning Policy Wales (Distinctive and Natural Places) and Local Planning Policy, biodiversity enhancement measures should be incorporated into the landscaping scheme of any proposed works to maximise the ecological value of the site. The proposed scheme seeks to follow the Step-Wise Approach as detailed within the updated Chapter 6 of PPW.

Step-Wise Approach

2.1. Avoid:

The location of the improvement works has been identified within the parameters of the project and consequently minimising the impact on the existing biodiversity and landscape features of the location.

2.2. Minimise:

To prevent any adverse impact upon the potential roosting, commuting and foraging habitats for bats adjacent to the proposed property (post development). As this property is within an High St environment there are no adjacent hedgerow/tree-line features and linked gardens, no external lighting scheme is recommended and any existing external lighting must be removed. This has been incorporated into the plans 02B. The lighting scheme follows advice detailed in 'Bats and Artificial Lighting in the UK: Technical Guidance Note 08/23' (2023)¹.

2.3. Mitigate:

Habitat creation works have been designed into the site layout to mitigate for the small losses in any notable features. These measures include enhancements...including roosting and nesting boxes. Ensure barge board gap of 15-20mm for bat access to roof.

2.4. Compensation: on-site compensation for impacts on nesting birds and roosting bats will be delivered by way of:

1. new roosting opportunities for bats,
2. new nesting opportunities for birds,

3.0.

All measures shall be in place before end of 2025.

Planting to be undertaken in the November to March 2025-2026 season.

Any losses of the enhancement features within a 5 year period must be replaced.

3.1

For new planting maintenance will be undertaken at regular intervals during the growing season April to September during the 5 year establishment phase. Any dead or dying plants will be replaced the following planting season [November to March] each year of the 5 year establishment phase.

3.2

Bat and bird boxes installation will follow completion of building work.

4.0.

Sat Image of Site

