

Submission Details

RECEIVED: 04/10/2024

Submitter

Name	Uisce Eireann
Address	PO Box 6000, Dublin 1 Ireland.
Note	

In relation to application

Application Number	PT8TT134
Applicant Name	Tipperary County Council
Development Address	R445 Carraigeway birdhill Gortybrigane and Birdhill

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Uisce Éireann Ref: PN24000010130

Planning Ref: PT8TT134 - 'Part 8 in respect of proposed Birdhill Active Travel Scheme'

Planning Authority: Tipperary County Council

Issue Date: 4 October 2024

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Development Location:

R445 Carraigeway Birdhill: Gortybrigane and Birdhill : Co. Tipperary

Development Description:

The proposed works consist of the construction of a segregated pedestrian and cycle surface, on both sides of the R445, a reduction of road widths to a minimum of 6.0m, along the R445, in the townland of Birdhill, Co. Tipperary. The scheme extents are from a tie-in point with the emerging Killaloe Bypass/Shannon Crossing/R494 Improvement Scheme development just north of the existing Birdhill roundabout in the east, to the 50kph/60kph demarcation on the R445 to the west of Birdhill Village. • Section 1: A 3.0m wide shared pedestrian/cycle path along the western side of the existing R494 corridor and the northern arm of the existing R494/R445 Birdhill Roundabout Junction. This section of the proposed route ties into and very much mirrors the geometric arrangements of the emerging Killaloe Bypass/Shannon Crossing/R494 Improvement scheme. • Section 2: A 3.0m wide shared pedestrian/cycle path over a 50m length within the verge area to the northwest of the existing roundabout. The route utilises a 1:20 ramp from the existing embankment top, to the existing ESB road level adjacent the ESB sub-station. The western arm of the Birdhill Roundabout will be redesigned to accommodate a new informal two-stage pedestrian/cycle crossing facility via an enlarged/realigned refuge/splitter island in accordance with best practice guidance. • Section 3: This section connects the Birdhill roundabout with Birdhill Village over a distance of approximately 495m and includes a number of private vehicle entrance/exit points in addition to the existing 50kph/60kph demarcation. It incorporates a raised one-way cycle track along both sides of the carriageway. The existing footpath along the south-eastern side of the corridor is to be retained whilst a new 2.0m wide footpath is proposed along the entire north-western side of the corridor. • Section 4: Approximately 110m in length, Section 4 is aligned along the central part of the scheme within Birdhill Village. Over this section, the R445 corridor exhibits a narrow cross section at the location of existing business premises and as such a shared pedestrian/cycle path varying in width from 2.4m (at a localised pinch point) to 3.0m is proposed. A short section of 1.75m raised cycle track and footpath varying width (minimum 2.0m) approaching the R445/R466/R504 staggered cross roads on both sides is also proposed. • Section 5: Approximately 320m in length extending from the R445/R466/R504 staggered crossroads, south-westwards as far as the existing 50kph/60kph demarcation. The existing footpath along the north-western side of the corridor is to be retained as much as possible whilst a new 2.0m wide footpath is proposed along the majority of the south-eastern side of the corridor providing a safe connected pedestrian route to/from both the southbound bus stop and the pedestrian entrance to Birdhill Park and Playground. Section 5 includes the installation of a new signal-controlled toucan crossing facility across the R445 and the installation of a new bus shelter on the south side of the carriageway

Dear Mr Liam Brett,

Please accept this submission in respect of the above-referenced Part 8 planning application referenced as 'Part 8 in respect of proposed Birdhill Active Travel Scheme' within the townlands of Gortybrigane and Birdhill, Co. Tipperary

Uisce Éireann (UÉ) has reviewed the plans and particulars submitted with the application and have the following observations;

Uisce Éireann has no objection in principle to the proposal, however our records indicate the presence of water services infrastructure which may be impacted by the proposed development.

Therefore, Uisce Éireann requests the applicant to liaise with Uisce Éireann during the final design stage of the proposed development works in order to ascertain the potential impacts on the existing Uisce Éireann network infrastructure so that protection works or replacement works can be agreed and carried out as appropriate.

Uisce Éireann requests that prior to any works being undertaken, that the location of any / all watermain(s) / sewer(s) and any associated fittings shall be confirmed on the ground with the local water curator.

The new kerb-lines should be set out on site so that the local water curator can ensure that the new kerb-line will not be sitting on top of the existing water main and/or sewer line as the new kerb-lines may be in close proximity to this infrastructure in the submitted drawings.

Uisce Éireann requests that the integrity of the infrastructure shall be protected during the works and the Council's water service's engineer consulted prior to and during construction.

Uisce Éireann respectfully requests any grant of permission be conditioned as follows:

1. The applicant shall liaise with Uisce Éireann regarding existing water services infrastructure in the vicinity of the proposal prior to and during construction to ensure that the integrity of Uisce Éireann's infrastructure shall be protected both during and after the completion of the works relating to this proposal.
2. Any proposals by the applicant to divert or build over existing water or wastewater services shall be submitted to Uisce Éireann for written approval prior to works commencing.
3. Separation distances between the existing Uisce Éireann assets and proposed structures, other services, trees, etc. have to be in accordance with the Uisce Éireann Codes of Practice and Standard Details.
4. All development shall be carried out in compliance with Uisce Éireann Standards codes and practices.
5. All Uisce Éireann infrastructure affected by the works shall be reinstated in accordance with Uisce Éireann Standards.

Reason: To ensure adequate provision of water and wastewater facilities.

Queries relating to the terms and observations above should be directed to planning@water.ie

PP *Ali Robinson*

Signed on behalf of Dermot Phelan
Connections and Developer Services

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