

Active Travel – Outline Resource & Waste Management Plan Waste Management Plan

1. Introduction

This Outline Resource & Waste Management Plan (RWMP) has been prepared in support of a Part 8 planning application for the Corbally Road Safe Routes to School Scheme. The plan is outline in nature as it concerns the design, planning and procurement stage of the proposal in advance of works taking place. The application site is located on the Corbally Road, R463, in Limerick City.

The application proposes:

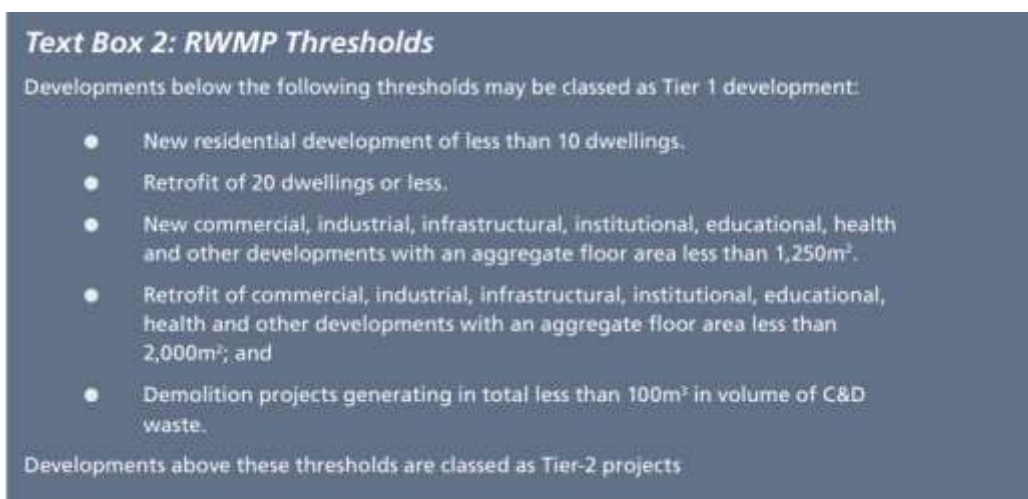
- A new off-road shared pedestrian/cycle path with an average width of 3.5m connecting Mill Road to Corbally Road between Scoil Ide and Sunnyside Montessori;
- A redeveloped path with an average width of 3.5m along the northern side of Corbally Road from Scoil Ide to the primary road entrance to St Munchin's College;
- Widening and resurfacing of an existing path along southern side of Corbally Road from Lanahrone Avenue junction to Shannon Drive junction;
- 3 new no. raised pedestrian crossings along Corbally Road;
- New Junction tightening measures at Roseville Gardens junction, Lanahrone Avenue junction and St. Munchin's College junction to reduce vehicle speeds and increase safety for vulnerable road users;
- Widening of St. Munchin's Gates to facilitate 2-way traffic
- New low-level planting and soft landscaping features along Corbally Road.

2. Background

This outline RWMP has had regard to the EPAs (2021) Best practice guidelines for the preparation of resource & waste management plans for construction & demolition projects. With regard to relevant legislation and policy, the RWMP has had regard to the following:

- The EU Waste Framework Directive (Directive 2008/98/EC), which has been enacted in Ireland under the Waste Directive Regulations 2011 (S.I. No. 126 of 2011)
- European Union (Waste Directive) Regulations (2011–2020)
- The Waste Management Act (1996).
- A Waste Action Plan for a Circular Economy – Ireland's National Waste Policy 2020–2025

The EPAs (2021) guidance document in relation to the preparation of resource & waste management plans for construction & demolition projects sets out thresholds and tiers with regard to the scale of projects. The thresholds are set out below:



Text Box 2: RWMP Thresholds

Developments below the following thresholds may be classed as Tier 1 development:

- New residential development of less than 10 dwellings.
- Retrofit of 20 dwellings or less.
- New commercial, industrial, infrastructural, institutional, educational, health and other developments with an aggregate floor area less than 1,250m².
- Retrofit of commercial, industrial, infrastructural, institutional, educational, health and other developments with an aggregate floor area less than 2,000m²; and
- Demolition projects generating in total less than 100m³ in volume of C&D waste.

Developments above these thresholds are classed as Tier-2 projects

Source: EPA (2021)

Tier 1 projects are considered smaller scale projects and require the submission of a simplified RWMP. Tier 2 projects are considered larger scale projects including Strategic Infrastructure

Developments, Strategic Housing Developments, infrastructure projects (road, rail, gas, energy) or any project above the thresholds set out in Text Box 2 above.

3. Project Description

The proposal consists of the following elements:

Description of development;

- A new off-road shared pedestrian/cycle path with an average width of 3.5m connecting Mill Road to Corbally Road between Scoil Ide and Sunnyside Montessori;
- A redeveloped path with an average width of 3.5m along the northern side of Corbally Road from Scoil Ide to the primary road entrance to St Munchin's College;
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The proposal would exceed the thresholds listed in Text Box 2 and would therefore be classified as a Tier 2 project. The exact quantities of waste are not currently known. However, the contractor will provide an estimate prior to the works commencing and will update the plan accordingly.

4. Roles and Responsibilities

This outline RWMP has been prepared by Active Travel to support the Part 8 planning application. The outline RWMP will be included in the tender documentation for procurement of the Main Contractor subject to Part 8 planning approval. The Main Contractor will then update the RWMP as part of the tender submissions. The RWMP would then be reviewed by the Design and Construction Teams and used in the tender documentation for sub-contractors and suppliers to ensure compliance. The contents of the plan will be subject to the relevant tier and will evolve during the construction phase of the development. The plan will have regard to the EPAs Best Practice Guidelines and the recommended contents for Tier 1 and 2 projects.

5. Conclusion

This Outline RWMP has been prepared in support of a Part 8 planning application for the Corbally Road Safe Routes to School Scheme and has had regard to best practice methods and guidance to reflect current waste management policy and legislation. The main aim of this plan is to establish best practice methods and principles in relation to construction and demolition waste. The RWMP will be developed and evolve further as the proposal goes through each phase of development both prior to and during construction, to ensure that opportunities to maximise waste reduction and efficiency are carried out.