

**An
Bord
Pleanála**

Record of Meeting
ABP-312446-22 2nd meeting

Case Reference / Description	Proposed further development of the Drenid Waste Management Facility at Killinagh Upper, Carbury, Co. Kildare		
Case Type	Pre-application consultation		
1st / 2nd / 3rd Meeting	2 nd		
Date	05/07/2022	Start Time	11:00 a.m.
Location	virtually	End Time	11:50 a.m.

Representing An Bord Pleanála
Staff Members
Stephen Kay, Assistant Director of Planning (Chair)
Kevin Moore, Senior Planning Inspector
Jennifer Sherry, Executive Officer
Representing the Prospective Applicant
John Payne, Project Manager, Bord na Móna
John Staunton, Project Manager, TOBIN
Robert Hunt, Senior Environmental Engineer, TOBIN
Julian Keenan, Trafficwise Ltd
Colin Fitzgerald, CDM Smith

Introduction

The Board referred to its previous meeting with the prospective applicant and the record of this meeting. The Board enquired if the prospective applicant had any comments it wished to submit on the record of this meeting. The prospective applicant advised it had no comments to make.

Discussion

The prospective applicant gave a brief re-cap of the proposed development. The existing Drehid Waste Management Facility has been operational since 2008 with the final phase (Phase XV) now under construction. It is proposed to remove the operational lifetime restriction which ends in 2028 that is currently in place. An updated drawing of the facility master plan and the proposed compost facility & biofilter were illustrated in the presentation provided by the prospective applicant. The proposed development will consist of the following:

- i. Increase in capacity of the facility from the current 120,000 tonnes per annum (tpa) to a total of 420,000 tpa comprising 295,000 tpa of nonhazardous waste, 100,000 tpa of residual waste and 70,000 of inert waste.
- ii. Increase in compost facility throughput from 25,000 tpa to 45,000 tpa. (Internal reconfiguration and new external biofilter needed.)
- iii. Associated landfill gas and leachate management infrastructure.
- iv. Surface water management including 2 permanent attenuation ponds and integrated constructed wetlands (ICWs).
- v. Revised road layouts, access to weighbridge and provision of new maintenance buildings.
- vi. Interlink with MBT facility.

The associated approved MBT facility is planned to be operational by 2024 and will enable a closed loop on non-recyclable/recoverable materials within the Drehid site.

The prospective applicant set out the proposed haul routes and traffic count locations on a drawing in the presentation. Stated a detailed assessment of the weigh bridge data over the last 5 years has been used to derive information on

existing catchment area of the site and inform the likely haul routes to and from the site. The prospective applicant also stated that, comprehensive road surveys and condition surveys are underway. A base line for wear and tear will be established to determine the type of road maintenance that would be required. The prospective applicant stated a consultation meeting took place with the Roads Authority in Kildare County Council who welcomed the reduction in the scale of the project. The prospective applicant also referenced condition 18 of the planning permission associated with the MBT facility and advised that Kildare County Council were satisfied that at least 65% of the proposed haul routes are up to standard.

The prospective applicant referred to an aerial view of hydrological data monitoring stations in the vicinity of the proposed development with those marked RS as new stations and SW existing stations. Data is gathered weekly and monthly with water sampling ongoing.

Discussion

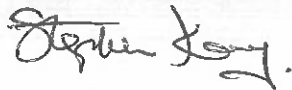
The following matters were discussed:

- The Board's representatives referred to the previous planning application for the development site which was refused permission by the Board in 2020. The reasons for refusal will be considered key matters in the upcoming application and the following will need to be addressed:
 - i. The previous decision of the Board determined that the regional road network is suboptimal. It will therefore be necessary for the prospective applicant to demonstrate that the regional road network is not restricted in width and capacity and/or will not be restricted by the additional volume of traffic generated by the proposed development.
 - ii. In relation to the road improvement works set out in condition 18 of the permission for the MBT facility, it will be a matter for the prospective applicant to clearly present to the Board what works will be done.
 - iii. Provide clarity on HGV movements / trips associated with the proposed development.

- iv. The issue of ammonia levels was a concern, and it is recommended that the prospective applicant address the specific wording in the refusal by the Board in the EIAR for the proposed development with regard to continuance of the degradation of peat within Timahoe Bog, ammonia and suspended solids entering rivers, and ongoing excess ammonia concentrations in groundwater and local watercourses.
- The prospective applicant stated that the figures provided in the previous application for traffic volumes showed unrealistic projections and may have caused confusion. For the proposed development they will be as clear as possible and present an accurate representation. The prospective applicant advised that their current assessment of post development, the facility would result in approximately 100 two-way HGV trips per day which is similar to the current traffic volumes at the site. The Board's representatives advised clarity is needed regarding the proposed increase in waste volumes accepted at the site from the existing 120,000 tpa to the proposed 420,000 tpa and how the traffic figures are reconciled with this degree of increase in waste acceptance.
 - The Board's representatives referred to the previous pre-application consultation meeting in relation to the treatment of leachate and sought clarity on same. The prospective applicant advised there will be no treatment of leachate on site. The leachate will be collected, stored in tanks on site and taken off site under pre-existing arrangements. The EIAR will address the quantities of leachate and it was stated that occasionally it will be suitable to put leachate back into the ground on site.
 - The Board's representatives sought clarity on whether the proposal would be presented in the application to the Board as an extension to the existing facility. The prospective applicant advised it will be presented as a continuation and extension of the existing facility clearly showing the integration with the existing site.
 - The prospective applicant advised that a further meeting was scheduled with Kildare County Council and that it would decide following that meeting whether to seek a further pre application meeting with the Board.

Conclusion

The record of the meeting will issue to the prospective applicant, and it will be a matter for the prospective applicant to submit any comments on this if it wishes to do so. Following this, the prospective applicant should either seek a further meeting with the Board or request closure to the pre-application process in writing. If closure to the pre-application is requested, the reporting Inspector will complete the report and recommendation which will be forwarded to the Board for determination. A copy of the procedures will be attached, and the decision will then issue to the prospective applicant.



Stephen Kay
Assistant Director of Planning

