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Our Ref: **11290**

6th June 2023

The Secretary
An Bord Pleanála
64 Marlborough Street
Dublin 1
D01 V902

Re: Strategic Infrastructure Development Planning Application for Drehid Waste Management Facility.

Dear Sir/Madam,

I write to inform you that Bord na Móna Plc. is applying to An Bord Pleanála for permission for development in respect of an extension to the existing Drehid Waste Management Facility (WMF). This application is submitted under Section 37E of the Planning and Development Act 2000 (as amended).

The development will consist of an extension of the existing Drehid Waste Management Facility (WMF) (developed pursuant to a grant of permission from Kildare County Council (Ref. 04/371) and An Bord Pleanála (Ref. PL09.212059)) to provide for the acceptance of up to 440,000 tonnes per annum (TPA) of non-hazardous waste material, including:

- Changes to the duration and volume of waste acceptance at the landfill facility;
- Development of additional landfill capacity to provide for the landfilling of non-hazardous waste for a period of 25 years;
- Development of new processing facilities for certain waste types prior to use within the facility boundary for engineering purposes, landfilling or export from the Drehid WMF for further processing off-site;
- Increase in acceptance of waste at the existing Composting Facility and removal of the restriction on the operating life of the Composting Facility contained in Condition 2(2) of ABP Ref. No. PL.09.212059; and
- Development of associated buildings, plant, infrastructure and landscaping.

The development will take place on a total site area of 262 hectares (ha) in the townlands of Timahoe West, Coolcarrigan, Killinagh Upper, Killinagh Lower, Drummond, Drehid, Kilkeaskin, Loughnacush, and Parsonstown, County Kildare and comprises:

- A. Increase in acceptance of non-hazardous household, commercial & industrial and construction & demolition (C&D) waste at the existing landfill from the currently permitted disposal quantity of 120,000 TPA to 250,000 TPA until the permitted void space in the existing landfill is filled and no later than the currently permitted end date of 2028;
- B. Development of extended landfill footprint of approximately 35.75 ha to accommodate the landfilling of 250,000 TPA of non-hazardous household, commercial & industrial and C&D waste for a period of 25 years to commence once the existing landfill void space is filled. The new landfill will have a maximum height of approximately 32 metres (m) above ground level (115.75 m above ordnance datum (AOD));
- C. Provision, as part of the extended landfill infrastructure, for 30,000 TPA of contingency disposal capacity for non-hazardous waste, to be activated by the Planning Authority only as an emergency measure, for a period of 25 years;

- D. Development of a new Processing Facility, with floor area of 730 m² and a maximum height of 12.4 m above ground level (95.75 m AOD), for the recovery of 70,000 TPA of inert soil & stones and C&D waste (rubble) and use of same for engineering and construction purposes within the site, including as engineering material in the landfill;
- E. Increase in acceptance of waste at the existing Composting Facility from 25,000 TPA to 35,000 TPA and removal of the restriction on the operating life of the Composting Facility contained in Condition 2(2) of ABP Ref. No. PL.09.212059;
- F. Extension to, and reconfiguration of, the existing Composting Facility to provide for a new Municipal Solid Waste (MSW) Processing and Composting Facility with an additional capacity of 55,000 TPA (giving a combined total for the MSW Processing and Composting Facility of 90,000 TPA), allowing for the combined facility to accept both MSW and other organic wastes. The new extension will have a floor area of 5,920 m² and a maximum height of 12 m above ground level (95.35 m AOD);
- G. Construction of a new odour abatement system at the existing Composting Facility including two emissions stacks to a height of 17 m above ground level (100.35 m AOD);
- H. Construction of a new odour abatement system as part of the new MSW Processing and Composting Facility including two emissions stacks to a height of 17 m above ground level (100.35 m AOD);
- I. Development of a new Maintenance Building, with a floor area of 873 m² and a maximum height of 9 m above ground level (92.35 m AOD) with staff welfare facility, office, storage and a laboratory;
- J. Installation of a new bunded fuel storage area, with an approximate area of 51 m², to the rear of the new Processing Facility for the recovery of soil & stones and C&D waste (rubble);
- K. Construction of two new permanent surface water lagoons and one new construction stage surface water lagoon, each with an area of 6,160 m²;
- L. Construction of a new integrated constructed wetland (ICW) area comprising five ponds;
- M. Car-parking provision for operational staff;
- N. Landscaping and screening berms; and
- O. All associated infrastructure and utility works necessary to facilitate the proposed development and the restoration of the facility following the cessation of waste acceptance.

As provided for in Section 41 of the Planning and Development Act 2000, as amended, planning permission is sought for a period of 10-years. An Environmental Impact Assessment Report (EIAR) and Natura Impact Statement (NIS) have been prepared in respect of the proposed development and accompany the planning application. This application relates to a development which will require a review of the existing Industrial Emissions (IE) Licence from the Environmental Protection Agency (EPA).

The planning application, EIAR and NIS may be inspected free of charge or purchased on payment of a specified fee (which fee shall not exceed the reasonable cost of making such copy) during public opening hours for a period of seven weeks commencing on the 14th June 2023 at the following locations:

- The Offices of An Bord Pleanála, 64 Marlborough Street, Dublin 1. D01 V902
- The Offices of Kildare County Council, Áras Chill Dara, Devoy Park, Naas, Co Kildare. W91 X77F

The application may also be viewed/downloaded on the following website: www.drehid2023sid.ie

Submissions or observations may be made only to An Bord Pleanála ('the Board'), 64 Marlborough Street, Dublin 1 in writing or online at www.pleanala.ie during the above-mentioned period of seven weeks relating to -

- (i) the implications of the proposed development for proper planning and sustainable development of the area concerned,
- (ii) the likely significant effects on the environment of the proposed development, if carried out, and
- (iii) the likely effects of the proposed development on a European Site, if carried out.

Any submissions/observations must be received by the Board not later than 5.30 p.m. on the 2nd August 2023. Such submissions/observations must also include the following information:

- (i) the name of the person making the submission or observation, the name of the person acting on his or her behalf, if any, and the address to which any correspondence relating to the application should be sent,
- (ii) the subject matter of the submission or observation, and
- (iii) the reasons, considerations and arguments on which the submission or observation is based in full. (Article 217 of the Planning and Development Regulations 2001, as amended, refers).

Any submissions or observations which do not comply with the above requirements cannot be considered by the Board. The Board may, at its absolute discretion, hold an oral hearing on the application (refer to 'A Guide to Public Participation in Strategic Infrastructure Development' at www.pleanala.ie). The Board may, in respect of an application for permission decide to:

- (a) (i) grant the permission, or
 - (ii) make such modifications to the proposed development as it specifies in its decision and grant permission in respect of the proposed development as so modified, or
 - (iii) grant permission in respect of part of the proposed development (with or without specified modifications of it of the foregoing kind), or
- (b) refuse to grant the permission.

Any enquiries relating to the application process should be directed to the Strategic Infrastructure Section of An Bord Pleanála (Tel. 01-8588100)

A person may question the validity of any such decision by the Board by way of an application for judicial review, under Order 84 of the Rules of the Superior Courts (S.I. No. 15 of 1986, as amended by S.I. No. 691 of 2011), in accordance with Section 50 of the Planning and Development Act, 2000, as amended. Practical information on the review mechanism can be accessed on the Board's website (www.pleanala.ie) under the following heading: Legal Notices – Judicial Review Notice. This information is also available on the Citizen's Information Service website (www.citizensinformation.ie).

Yours sincerely,



John Staunton

Senior Project Manager & Environmental Scientist

For and on behalf of TOBIN Consulting Engineers

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Enclosed:

Planning application documentation (2 no. hardcopies and 8 electronic copies)

