## Henry J Lyons

**Planning Department** 

Re: Planning Application (Reg Ref SD22A/0105 – Permitted under Reg Ref SD19A/0042– ABP Reg Ref ABP-305948-19) Response to Condition 05 – Noise Assessment

South Dublin County Council County Hall Town Centre Tallaght Dublin 24, D24YNN5 Date: Client: 29<sup>th</sup> September 2022 EdgeConnex Ireland Limited

Project no:

950918

Dear Sir/Madam,

On behalf of our client, EdgeConnex Ireland Limited, we submit a technical letter that addresses the information required set out under Condition 05 of the granted Planning Permission Reg Ref: SD22A/0105

## Condition 5 states the following:

## Acoustic Assessment

Prior to the commencement of development, the Applicant is requested to provide an Acoustic Assessment to be agreed in writing with the Planning Authority. The Assessment must be undertaken by a suitably qualified acoustic consultant describing and assessing the impact of noise emissions from the proposed alterations to include the accumulative noise impact from existing onsite activities. The investigation must include, but not be necessarily limited to, the following:

- a) The identification of any neighbouring noise sensitive receivers who may be potentially impacted by the proposal
- b) The identification of all operations conducted onsite as part of the development proposal that are likely to give rise to a public nuisance for the neighbouring noise sensitive receiver.
- C) Distances between the development and the nearest noise sensitive receiver and the predicted level of noise (LAeq, 15min) from any development activities when assessed at the boundary of that receiver.
- d) An assessment of the existing background (LA90,15 min) and ambient (LAeq,15 Min) acoustic environment at the receiver locations representative of the time periods that any noise impacts may occur. NOTE: For the purposes of the assessment background noise includes; noise of the surrounding environment excluding all noise sources currently located on-site.
- e) A statement outlining any recommended acoustic control measures that should be incorporated into the development to ensure the use will not create adverse noise impacts on the occupiers of any neighbouring noise sensitive properties.
- f) The report shall confirm whether the development complies with levels specified within the EIAR Acoustic Report dated 19th July 2019.

Registered in Ireland : No. 247166 H J Lyons (Architects) Ltd. Registered Office: 51-54 Pearse Street, Dublin 2 Directors: Paul O'Brien Conor MacCabe Derek Byrne Fernando Girbal Finghín Curraoin

51-54 Pearse Street

Dublin D02 KA66

Máire Coldsmith Martin Donnelly Richard Doorly Pat Hogan Peter McGovern

+35318883333 info@henryjlyons.com

HJL

Architecture + Interiors henryjlyons.com

## Henry J Lyons

The Acoustic Assessment shall be submitted to the Planning Authority for written agreement, prior to the commencement of development on site.

REASON: In the interest of public health by the prevention of unacceptable levels of noise pollution which could interfere with normal sleep and rest patterns and/or when people could reasonably expect a level of quietness, the proper planning and sustainable development of the area and to uphold the council's amenity policies set out in the South Dublin County Council Development Plan.

In support of Condition 05 we enclose the following:

• Environmental Noise Assessment Technical Letter prepared by AWN Consulting

Yours Faithfully

Jason Murphy, Associate Henry J Lyons