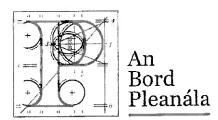
Our Case Number: ABP-317742-23



Patrician Community Centre Patrician Villas Stillorgan

Date: 11 October 2023

Re: BusConnects Bray to City Centre Core Bus Corridor Scheme

Bray to Dublin City Centre.

Dear Sir / Madam,

An Bord Pleanála has received your recent submission in relation to the above-mentioned proposed road development and will take it into consideration in its determination of the matter. Please accept this letter as a receipt for the fee of €50 that you have paid.

Please note that the proposed road development shall not be carried out unless the Board has approved it or approved it with modifications.

The Board has also received an application for confirmation of a compulsory purchase order which relates to this proposed road development. The Board has absolute discretion to hold an oral hearing in respect of any application before it, in accordance with section 218 of the Planning and Development Act 2000, as amended. Accordingly, the Board will inform you in due course on this matter. The Board shall also make a decision on both applications at the same time.

If you have any queries in relation to this matter please contact the undersigned officer of the Board at laps@pleanala.ie

Please quote the above-mentioned An Bord Pleanála reference number in any correspondence or telephone contact with the Board.

Yours faithfully,

**Executive Officer** 

Direct Line: 01-8737287

HA02A

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The Secretary An Bord Pleanála 64 Marlborough Street Dublin 1

Patrician Community Centre
Patrician Villas
Stillorgan
Co. Dublin
A94 CF22

09/10/2023

## **OBJECTION**

**CASE REFERENCE NUMBER: 317742** 

Dear Secretary,

I write on behalf of the Patrician Community Centre who represent all residents of Patrician Villas and Patrician Grove, to object to the National Transport Authority's BusConnects project modification proposals for outside and inside Patrician Villas as part of the No.13 bus route corridor. Our objections are primarily based on the DETRIMENTAL IMPACT ON THE HEALTH AND SAFETY OF RESIDENTS that the proposed plans would bring should planning permission be granted.

### **LOSS OF TREES**

The trees surrounding Patrician Villas were originally planted 40/50 years ago to act as a safety protection barrier between our neighbourhood and a busy dual carriageway. Now the proposal is to remove around 50%. (Fig 1.) .This is one of the most worrying proposals because trees provide so many vital benefits - they clean the air, absorb dust and wind, muffle noise, prevent flooding and absorb CARBON emissions. According to the Environmental Protection Agency (EPA), as a result of climate change, Ireland can expect an increase in the intensity of STORMS and a substantial increase in the frequency of heavy rain. Rain is hitting the ground at higher speeds and taking much longer to drain away, leading to an increased risk of FLOODING / flash flooding. However tree leaves, branches and trunks intercept rain before it hits the ground and root systems help water penetrate into the ground 80% faster than concrete, thereby preventing / reducing flooding. Trees provide shelter from WIND (EPA predicts storms will happen more often) and trees provide SHADE and cooling (EPA predicts temperatures will continue to increase). Trees provide WILDLIFE habitats for birds, squirrels, foxes etc. The removal of trees will see a reduction in BIODIVERSITY which according to the W.H.O "provides numerous ecosystem services that are crucial to human well-being". Trees serve many vital functions for the well-being of humans, animals, and other plants. While the NTA say they will plant some new trees and shrubs to offset the loss in 'some' areas, it will likely take many years before the replacement trees can restore 'some' of what was lost.. if at all. Trees eat the greenhouse gases that cause climate change - their removal is contrary to protecting Patrician Villas & Patrician Grove from future harsh climate events.

# LOSS OF AIR QUALITY

Extra traffic lights at the proposed Toucan crossing (Fig.2) located less than 100 meters before the crossroads lights, will interrupt the flow of traffic on the N11 (above the underpass). Vehicles burn more fuel when travelling below 45 km/hr, especially while breaking and revving so extra lights means EXTRA CARBON EMISSIONS. While it is projected that busses will eventually be low emitters (hybrids),

the same cannot be said for cars, trucks, vans and motorbikes, whose number greatly surpass that of buses. The inevitable increase in traffic air pollution combined with the loss of our ONLY DEFENCE, i.e. mature trees that absorb, filter and redirect pollution; could potentially be detrimental to the health of residents young and old. Being exposed to increased air pollution can increase the risk of LUNG CONDITIONS, including asthma, bronchitis and pneumonia. It can be particularly harmful to babies in the womb and for children whose lungs are still developing and who take in more air pollution because of smaller airways and more rapid breathing. HIGHER EXPOSURE TO AIR POLLUTANTS DIRECTLY INCREASES SUSCEPTIBILITY TO POOR HEALTH and reduces standard of living.

#### **DANGER**

Pedestrian access from the green space in front of the underpass directly on to a busy dual carriageway could prove DANGEROUS FOR CHILDREN who could potentially run out in front of heavy traffic and get seriously injured. Animals – local dogs, cats, foxes etc. may also stray onto the road causing serious ACCIDENTS for motorists/cyclists. The proposed ramp could be used as a short cut by speeding cyclists/scooter users, causing accidents and COLLISIONS. Bicycles and scooters entering Patrician Villas down the ramp and bicycles/scooters coming through from the underpass at the same time could be hazardous. Concrete ramps and stairs could also prove unsafe for all, especially our elderly, in WET / ICY / SNOWY CONDITIONS. The extension of the underpass with a footpath above could provide a platform for ANTI-SOCIAL BEHAVIOUR (an overpass crossing once existed close by but was removed because of stone throwing). The extra and continuous flow of pedestrian, bicycle and scooter traffic through Patrician Villas would inevitably make driving in the neighbourhood and reversing out from driveways more dangerous.

## LOSS OF SOUND BARRIER

The additional vehicle stop-starts at the Toucan crossing and again at the crossroads will mean an increase traffic noise. TREES AND WALLS ARE 'SOUND ABSORBERS' so the removal of part of the wall for pedestrian access to the N11, in addition to the removal of many mature trees the length of Patrician Villas will escalate NOISE POLLUTION. Exposure to loud noise can cause annoyance, high blood pressure, SLEEP DISTURBANCES and stress.

## LOSS OF RECREATIONAL SPACE

The proposed concrete ramp and staircase in front of the underpass will ERADICATE RECREATIONAL SPACE where children play, kick football, and where people rest. The proposed footpath along the N11 will require approx. 2m 'LAND-TAKE' the length of Patrician Villas and the extension of the underpass will also reduce, an already limited, available green space.

We conclude with a request that you refuse planning permission in relation to Case Reference Number: 317742 so that we might enter into discussions with the National Transport Authority and make positive submissions, and together agree mutually agreeable alternatives.

Yours sincerely,
Patrician Community Centre