

ENVIRONMENTAL IMPACT ASSESSMENT (EIA) SCREENING REPORT FOR CLOGHAN ACTIVE TRAVEL SCHEME PART VIII

Questions to be Considered For further guidance on factors
to be considered see the more detailed questions listed in the
Scoping GuidanceYes / No /Briefly describeIs this likely to result in a
significant effect?
Yes/No/? – Why?

Brief Project Description: Cloghan Active Travel Scheme (Active Travel works at Hill Street, Cloghan, County Offaly).

This project includes improvements to the public realm as follows:

- Footpath widening and replacement works.
- Widening of existing road to accommodate footpath works.
- Installation of pedestrian crossings.
- Junction Tightening Works at Estate T-Junctions to improve pedestrian safety.
- Improvements to the Public Lighting Infrastructure.
- Improvements to the Surface Water infrastructure.
- Land acquisition to accommodate footpath improvement works.
- Relocation of ESB Pole to accommodate footpath widening works.
- Removal of 4 No Trees tagged T752, T753, T754 and T755 to accommodate footpath improvement works. Tree planting of replacement trees (8 No.) within Hillview Green Area.
- Installation of new warning signage and road lining.
- Including all associated works.

1. Will construction, operation or decommissioning of the Project involve actions which will cause physical changes in the locality (topography, land use, changes in waterbodies, etc)?	The project will involve the removal and replacement of existing footpaths on the Hill Road Cloghan. The footpath will be widened to a minimum of 2.0m wide. Works will also involve widening of existing road (600mm Max) to accommodate new widened footpaths. The Project also includes Improvements to the Public Lighting, Surface Water infrastructure, Junction tightening and the removal and replanting of Trees.	No
2. Will construction or operation of the Project use natural resources such as land, water, materials, or energy, especially any resources which are non-renewable or in short supply?	The works will require to use of standard construction materials.	No
3. Will the Project involve use, storage, transport, handling or production of substances or materials which could be harmful to human health or the environment or raise concerns about actual or perceived risks to human health?	Non-Hazardous Construction and Demolition Waste from the removal of Footpaths will need to be transported to an authorised waste facility.	No

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4. Will the Project produce solid wastes during construction or operation or decommissioning?	Construction and Demolition Waste to be transported to an authorised waste facility.	Yes
5. Will the Project release pollutants or any hazardous, toxic, or noxious substances to air?	The demolition/removal of the existing footpaths may increase dust levels for the duration of the demolition works. Dust suppression measures and appropriate PPE to be utilised by the contractor for duration of the works.	No - Dust suppression measures to be utilised by the contractor. On completion of the works the dust levels will revert to existing levels.
6. Will the Project cause noise and vibration or release of light, heat energy or electromagnetic radiation?	There will be an increase in noise pollution for the duration of the works.	No - On completion of the works the noise levels will revert to existing levels.
7. Will the Project lead to risks of contamination of land or water from releases of pollutants onto the ground or into surface waters, groundwater, coastal waster's or the sea?	No	No
8. Will there be any risk of accidents during construction or operation of the Project which could affect human health or the environment?	Yes – The works are located on the Regional Road R357 Hill Road Cloghan. Pedestrians and Vehicular traffic to be controlled by traffic and pedestrian management plan for the duration of the works.	No –Traffic and Pedestrian Management Plan to be designed and implemented by the contractors for the duration of the works to reduce the risk of accidents.
9. Will the Project result in social changes, for example, in demography, traditional lifestyles, employment?	The aim of this project is to provide upgrades to the existing public realm and footpath network to improve pedestrian safety, with an aim of increasing pedestrian activity and reducing the use of vehicles for local trips.	No
10. Are there any other factors which should be considered such as consequential development which could lead to environmental effects or the potential for cumulative impacts with other existing or planned activities in the locality?	No	No
11. Are there any areas on or around the location which are protected under international or national or local legislation for their ecological, landscape, cultural or other value, which could be affected by the project?	See AA Screening report for details on Natura 2000 site within 15KM of proposed development. No Architectural Heritage site or National Monuments within proposed work zone.	No –
12. Are there any other areas on or around the location which are important or sensitive for reasons of their ecology e.g. wetlands, watercourses or other waterbodies, the coastal zone, mountains, forests, or woodlands, which could be affected by the project?	See AA Screening report for details on Natura 2000 site within 15KM of proposed development.	No – See AA Screening report.
13. Are there any areas on or around the location which are used by protected, important or sensitive species of fauna or flora e.g. for breeding, nesting, foraging, resting, overwintering, migration, which could be affected by the project?	See AA Screening report for details on Natura 2000 site within 15KM of proposed development.	No – See AA Screening report.
14. Are there any inland, coastal, marine, or underground waters on or around the location which could be affected by the project?	No Source Protection Zones within proposed works area.	No

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15. Are there any areas or features of high landscape or scenic value on or around the location which could be affected by the project?	No - The aim of this project is to provide upgrades to the existing public realm and footpath network to improve pedestrian safety.	No
16. Are there any routes or facilities on or around the location which are used by the public for access to recreation or other facilities, which could be affected by the project?	Yes – The works are located on the Regional Road R357 which will be affected for the duration of the works.	No – This project will not have any negative affects to routes or facilities on completion of the works.
17. Are there any transport routes on or around the location which are susceptible to congestion, or which cause environmental problems, which could be affected by the project?	Yes - The works are located on the Regional Road R357 which will be affected for the duration of the works. Pedestrians and Vehicular traffic to be controlled by traffic and pedestrian management plan for the duration of the works.	No
18. Is the project in a location where it is likely to be highly visible to many people?	Yes – The project is located on the Regional Road R357 Hill Road Cloghan	Yes – This project will result in improvements to the public realm of Cloghan Village.
19. Are there any areas or features of historic or cultural importance on or around the location which could be affected by the project?	No areas or features of historic or cultural importance located within the proposed work zone.	No
20. Is the project located in a previously undeveloped area where there will be loss of greenfield land?	No, upgrade of existing public realm of Hill Road Cloghan.	No
21. Are there existing land uses on or around the location e.g. homes, gardens, other private property, industry, commerce, recreation, public open space, community facilities, agriculture, forestry, tourism, mining or quarrying which could be affected by the project?	Yes - This project will result in improvements to the public realm of Cloghan Village.	No
22. Are there any plans for future land uses on or around the location which could be affected by the project?	No	No
23. Are there any areas on or around the location which are densely populated or built-up, which could be affected by the project?	The project is on the Hill Road in Cloghan within the 50KPH zone, there are several dwellings, shop, businesses and two housing estates adjoining the works area.	No – This project will result in improvements to the public realm of Cloghan Village.
24. Are there any areas on or around the location which are occupied by sensitive land uses e.g. hospitals, schools, places of worship, community facilities, which could be affected by the project?	The project is on the Hill Road in Cloghan within the 50KPH zone, there are several dwellings and two housing estates adjoining the works area. There are no hospitals, schools, places of worship, community facilities within the proposed work zone.	No
25. Are there any areas on or around the location which contain important, high quality or scarce resources e.g. groundwater, surface waters, forestry, agriculture, fisheries, tourism, minerals, which could be affected by the project?	No Groundwater Source Protection Zones within proposed works area.	No
26. Are there any areas on or around the location which are already subject to pollution or environmental damage e.g. where existing legal environmental standards are exceeded, which could be affected by the project?	No	No

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27. Is the project location susceptible to earthquakes, subsidence, landslides, erosion, flooding or extreme or adverse climatic conditions e.g. temperature inversions, fogs, severe winds, which could cause the project to present environmental problems?	No	No

Conclusion:

It is considered that the proposed development does not constitute a development listed in Schedule 5 of the Planning and Development Regulations 2001 as amended. Furthermore, it is not a sub-threshold development. Accordingly, an EIAR is not required.

Name: Thomas Rum

Date: 25th January 2024

Position: Executive Engineer