



Taisteal Gníomhach
Active Travel

Comhairle Chontae Uíbh Fhailí
Offaly County Council

**ENVIRONMENTAL IMPACT ASSESSMENT
(EIA) SCREENING REPORT FOR
DAINGEAN ACTIVE TRAVEL SCHEME - PART 8**



**Offaly County Council
Áras an Chontae,
Charleville Road,
Tullamore,
County Offaly,
R35 F893**

January 2025

ENVIRONMENTAL IMPACT ASSESSMENT (EIA) SCREENING REPORT FOR DAINGEAN ACTIVE TRAVEL SCHEME - PART 8

Questions to be Considered For further guidance on factors to be considered see the more detailed questions listed in the Scoping Guidance	Yes / No /Briefly describe	Is this likely to result in a significant effect? Yes/No/? – Why?
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Brief Project Description: Daingean Active Travel Scheme at Daingean, County Offaly.

This projects, includes the following non exhaustive list of works:

- Traffic Calming measures to the Edenderry Road (Regional Road R402) from the Edenderry approach including the reduction of road width to 6.5m wide, Installation of a raised table at the Edenderry Road (R402)/Circular Road (L-10142-2) Junction and Edenderry Road (R402) /Croghan Road (L-1019-1) Junction.
- Junction Tightening Works, Installation of a raised table and the installation of two new pedestrian crossings at Edenderry Road (R402)/Croghan Road (L-1019-1) Junction on pedestrian desire lines to improve pedestrian safety.
- Removal of on-street parking on the inside of bend at Edenderry Road (R402)/Croghan Road (L-1019-1) Junction to improve road safety and to provide required sightlines at proposed new pedestrian crossings.
- Restricting the Goal Lane (L-10142-1) to One-Way vehicular traffic (Eastbound Only) to accommodate parking.
- Installation of Give Take Traffic Calming Works on the existing Molesworth Street Bridge to accommodate new greenway pedestrian/bicycle crossing and junction improvements.
- Installation of new and upgraded footpaths on Main Street/Edenderry Road (R402) and Croghan Road (L-1017-1/L-1019-1) to Green lane (L-1017-3) Junction.
- Upgrade of two number existing pedestrian crossings on the Croghan Road (L-1017-1).
- Improvements to Junctions throughout the scheme.
- Improvements and upgrades to the existing Public Lighting Infrastructure within the extents of scheme.
- Improvements to the Surface Water Drainage infrastructure within the extents of scheme.
- Relocation of existing Disability Parking Spaces and the provision of additional Age Friendly parking.
- Relocation of services including ESB/Eir Poles to accommodate footpath works.
- Installation of Belisha Beacons at pedestrian crossing, Signage and Road Lining throughout the scheme to improve pedestrian/bicycle and vehicular safety.
- Road Re-surfacing Works.
- Tree Removal and Planting Works to accommodate footpath works.
- Land acquisition to accommodate new footpath improvement works.
- 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 implementation of traffic calming measures and the removal and upgrade of existing footpaths in Daingean Town. Works will also involve widening of existing road to facilitate new widened footpaths. The Project also includes Improvements to the Public Lighting, Surface Water Drainage infrastructure and Junction tightening works. 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 the use of standard construction materials.	No

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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 works will need to be transported to an authorised waste facility.	No
4. Will the Project produce solid wastes during construction or operation or decommissioning?	Yes - Construction and Demolition Waste from works.	No - Construction and Demolition Waste to be transported to an authorised waste facility.
5. Will the Project release pollutants or any hazardous, toxic, or noxious substances to air?	Yes - The demolition/removal of the existing footpaths may increase dust levels for the duration of the construction works. Dust suppression measures and appropriate PPE to be utilised by the contractor for duration of the construction 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?	Yes - There will be an increase in noise pollution for the duration of the construction works.	No - On completion of the construction 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 water's or the sea?	Yes - A portion of the proposed construction works are contained within the outer protected Zone (SO) of the Daingean Springs.	No – The works are not expected to have any negative effects on the groundwater quality of the Daingean Springs.
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 construction works are located on the Regional Road R402, Local Road L-1019 & L-1017 within Daingean Town. Pedestrians and Vehicular traffic to be controlled by traffic management plan for the duration of the construction works.	No –Traffic Management Plan to be designed and implemented by the contractors for the duration of the construction 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 traffic calming and safety enhancements for pedestrian and cyclists, 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. Molesworth Bridge (Reg No 14808025), Molesworth Street Post Box (Reg No 14808028), Molesworth Stone Built Quay (Reg No 14808024) are Architectural Heritage sites which are within the proposed works zone.	No - The proposed works will reduce traffic on the Molesworth Bridge (Reg No 14808025) to single lane, these works will increase the lifespan of the existing bridge due to a reduction in vehicular loading on the bridge. There will be no works to the Molesworth Street Post Box (Reg No 14808028) or Molesworth Stone Built Quay (Reg No 14808024)

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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
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 traffic calming and safety enhancements for pedestrian and cyclists.	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 R402, Local Roads L-1019 and L-1017 which will affect access for the duration of the construction works.	No – This project will not have any negative affects to routes or facilities on completion of the construction works. Access to be maintained during construction 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 R402, Local Roads L-1019 and L-1017. Pedestrians and Vehicular traffic to be controlled by traffic management plan for the duration of the construction works.	No – Busy regional road, congestion at peak times under existing conditions. No Increase or environmental problems by proposed works or construction.
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 R402 & Local Primary Road L-1019 Daingean Town.	Yes – This project will result in improvements to the public realm of Daingean Town.
19. Are there any areas or features of historic or cultural importance on or around the location which could be affected by the project?	Yes - areas or features of historic or cultural importance include: Molesworth Bridge (Reg No 14808025) Molesworth Street Post Box (Reg No 14808028) Molesworth Stone Built Quay (Reg No 14808024)	No - The proposed works will reduce traffic on the Molesworth Bridge (Reg No 14808025) to single lane, these works will increase the lifespan of the existing bridge due to a reduction in vehicular loading on the bridge. There will be no works to the Molesworth Street Post Box (Reg No 14808028) or Molesworth Stone Built Quay (Reg No 14808024)
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 Daingean Town.	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 - The project is on the Regional Road R402 & Local Primary Road L-1019 in Daingean Town within the 50KPH zone, there are several dwellings, shop, businesses and housing estates adjoining the works area.	No - This project will result in improvements to the public realm of Daingean Town.

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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 Regional Road R402 & Local Primary Road L-1019 in Daingean Town within the 50KPH zone, there are several dwellings, shop, businesses and housing estates adjoining the works area.	No – This project will result in improvements to the public realm of Daingean Town.
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 Regional Road R402 & Local Primary Road L-1019 in Daingean Town within the 50KPH zone, there are several dwellings and housing estates adjoining the works area.	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?	Yes - A portion of the proposed works are contained within the outer protected Zone (SO) of the Daingean Springs.	No – The works are not expected to have any negative effects on the groundwater quality of the Daingean Springs.
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
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: 

Date: 2nd January 2025

Position: Executive Engineer