

N4 Carrick-on-Shannon to Dromod Project

Public Consultation | October 2020

Constraints Study



The Problem

- **Safety** - Sections of the existing N4 within the study area have collision rates that are twice the national average for the road type
- **Safety** - The existing N4 within the study area contains a high number of problematic road safety concerns (e.g. high number of direct accesses, roundabouts, non ideal locations of accesses, traffic calming measures, on street parking, narrow carriageways, restricted or no facilities for vulnerable road users)
- **Congestion** - There are problems with congestion in Carrick-on-Shannon Town which are exacerbated by poor road alignment and the requirement for all traffic to cross the River Shannon on a narrow carriageway bridge with sharp bends and numerous junctions at either end
- **Journey Speeds** - Recorded average journey speeds within the study area can drop to 57km/h which are significantly less than the National Planning Framework target of 90km/h for inter-urban roads
- **Flood Risk** - There is a flood risk on the existing N4 given that the River Shannon meanders through the study area in a north-south direction with the N4 in proximity to the river and its floodplain at various points

It is essential at the outset to establish all the underlying issues on the N4 corridor in order to develop appropriate and effective solutions. Initial work will focus on data collection, travel surveys, traffic analysis and delay assessment on the existing network to establish the underlying causes of the problem. Our aim is to understand those issues that need to be considered in devising solutions to the problem we are considering. We will be gathering data on all constraints including human beings, archaeology and cultural heritage, agronomy, landscape and visual, hydrology, hydrogeology, ecology, geology, material assets, planning policy, noise, air and climate.

This Consultation is one of the first steps in a study to determine how best to address these problems. We will examine the following in considering how the problems identified can be addressed:

- **Do-Nothing:** This scenario assumes that there will be no other investment in the transport network (other than regular maintenance) during the appraisal period
- **Do-Minimum:** This scenario involves just maintaining the existing infrastructure and constructing committed projects.
- **Do-Something – Options:** This scenario involves a range of road based options as design solutions to the problem
- **Do-Something – Alternatives:** This scenario involves the development of a range of non-road based measures which are either implemented as stand-alone solutions or complimentary to another solution, for example, a road based option.

The solution devised must be compatible with Government policy at national, regional and local level, as is reflected in policies including the National Planning Framework, Project Ireland 2040, Smarter Travel, Regional Planning Guidelines, Roscommon and Leitrim County Development Plans and Carrick-on-Shannon and Cortober's Local Area Plan.

TELL US YOUR VIEWS

by returning the comment
sheet by
23 October 2020

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Would a public transport solution solve the problem?

Enhancements to the existing N4 could be technically challenging so detailed surveys are required to understand all existing constraints.

The identification of engineering and environmental constraints has commenced

Combinations of solutions and alternatives will also be assessed which may involve combinations of road based solutions; enhancing, extending or providing public transport; and improvements to walking and cycling infrastructure.



What Happens Next?

- Following completion of the Constraints Study, we will develop options to solve the transportation problems on the N4 corridor.
- Another public consultation will be held to display the details of the developed options
- Options will be compared and a solution recommended.

The consultation period will run from 5 October 2020 to 23 October 2020.

The constraints literature can be viewed on the project website www.carrickdromod.ie

Alternatively, please call 091 460675 and we will issue brochures and comment sheets to you by post.

You can also collect brochures and comment sheets from the front desk at:

Leitrim County Council

Áras an Chontae,
St. Georges Terrace,
Carrick-on-Shannon,
Co. Leitrim

Submissions can be made on or before 23 October 2020 on the project website or emailed to carrickdromod@arup.com or via post to:

Arup

Corporate House,
City East Business Park,
Ballybrit,
Galway,
H91 K5YD



Comhairle Chontae Liatroma
Leitrim County Council



Comhairle Contae
Ros Comáin
Roscommon
County Council



Bonneagair Iompair Éireann
Transport Infrastructure Ireland



ARUP

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Name:

Address:

Contact No.:

Date:

Email:

Eircode:

Do you live / own property in the Study Area?

☐

Yes

☐

No

If you live / have property in the Study Area is it:

☐

Residential

☐

Farm

☐

Commercial

☐

Other

If you have any information in relation to the study area or key constraints that you want the project team to be aware of, please let us know:

Please return by post or by email on or before 23 October 2020

Arup

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City East Business Park,
Ballybrit,
Galway,
H91 K5YD

Website: www.carrickdromod.ie
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Comhairle Chontae Liatroma
Leitrim County Council



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