

**LAOIS COUNTY COUNCIL COMHAIRLE CHONTAE
LAOISE**

ROADS SECTION



Brief for Provision of a Consultant Lead Design team to develop existing Preliminary design and Part 8 for Borris road to Dublin road to Detailed Design drawings and tender documents that can be tendered for construction. I.e. Preparation of full scheme drawings, pricing documents and Volume A-D, acceptance of PSDP and all Health and safety Requirements. The Documents need to be in a package that can be uploaded to E-tenders.

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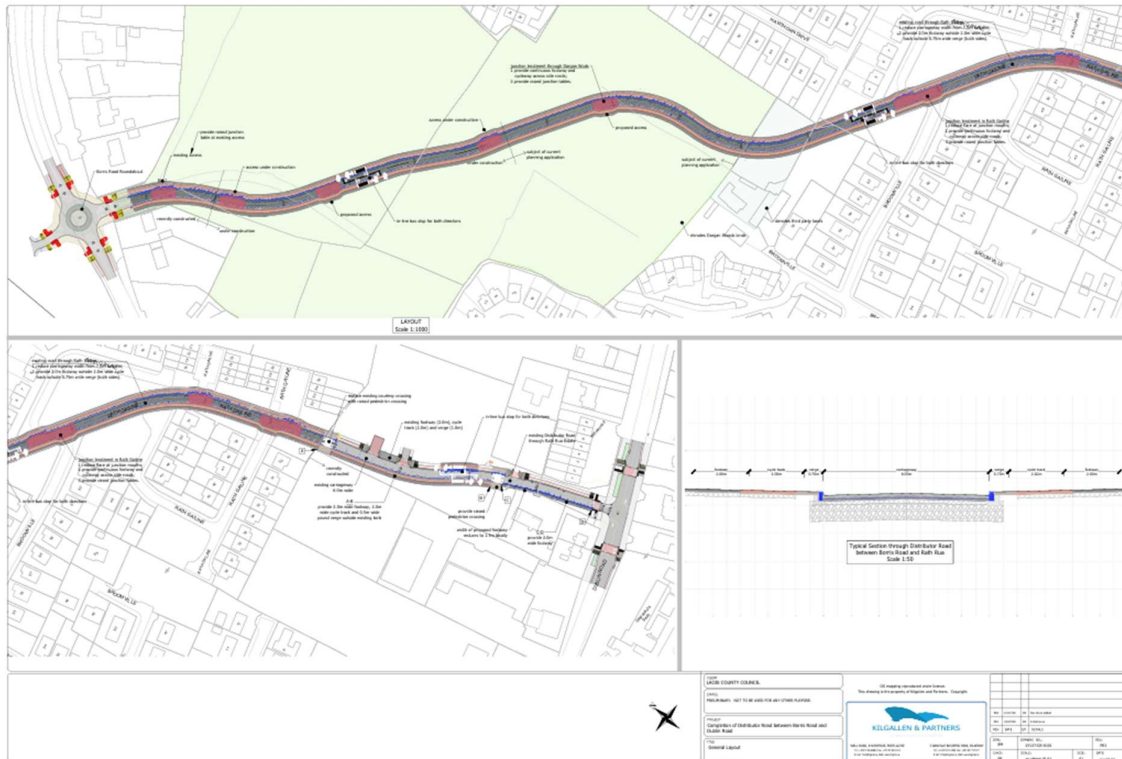
21st October 2026

Introduction

The Section of proposed road will join the Dublin road (R445) to the Borris Road. **(Picture 1)** The road design is expected to be a 6.5m wide single carriageway road with Active travel facilities on both sides. There are existing roundabouts at either side where it connects the Dublin road and the Borris road. Sections of the road are completed either side under previous granted planning applications. The road through the Rath Gailline estate was completed approx. 20 years ago and will have to be modified to match the design of the remainder of the scheme. Drawing no. 25137-DR-0101 shows the preliminary Drawing of the scheme and is included in the tender pack.



[Picture 1.](#) Layout map of the proposed road.



Picture 2. Preliminary map of the proposed road. (Drawing no. 25137-DR-0101)

Request for Tender

Laois County Council requires the services of experienced Consultant Lead design team to prepare documents as indicated below for the scheme at Rathleague, Portlaoise. The primary objectives of the schemes are:

Provision of a Consultant Lead Design team to develop existing Preliminary design and Part 8 for Borris road to Dublin road to Detailed Design drawings and tender documents that can be tendered for construction. I.e. Preparation of full scheme drawings, pricing documents and Volume A-D, acceptance of PSDP and all Health and safety Requirements. The Documents need to be in a package that can be uploaded to E-tenders

In preparing a Detailed design the successful consultants shall have regard to the latest design standards and guidance documents, including, but not limited to:

- The Design Manual for Roads and Bridges.
- The Cycle Design Manual.
- NTA Junction Tightening Advice Note.
- NTA Advice Note on Roundabout Retrofit.
- NTA Advice Note on Nature Based Solutions and SUDS .

- f) DoT Advice Note on Zebra Crossings.

The consultant shall also have regard to the Laois County Development Plan (2021-2027), Draft Portlaoise Local Area Plan (2024-2030) and Portlaoise Local Transport Plan (2024).

Project Requirements

1. Review of the existing planning applications that the road alignment will pass through, consultation with affected landowners.
2. Undertaking site visits as required and completing a review/survey and audit of the existing layout, to include:
 - a. Roadways,
 - b. Footpaths,
 - c. Cycling infrastructure,
 - d. Bus stops,
 - e. Controlled & uncontrolled crossing points,
 - f. Traffic calming,
 - g. Public lighting,
 - h. Road drainage,
 - i. Signage,
 - j. Road junctions – roundabout and priority junctions,
 - k. Traffic movements around the town and along the Southern Circular road and Timahoe road.
 - l. Any other road elements deemed relevant.
3. Assessment of infrastructure gaps for all transport modes – pedestrian, cyclist, public transport, vehicular.
4. An assessment of existing Vulnerable Road User safety to include existing controlled crossing points. Proposals for New controlled crossings.
5. Identify key constraints (if any) and propose appropriate solutions. e.g. There is a section of land, along the line of the expected route that is in private ownership and not owned by a developer.
6. Carry out a planning search to consider impact of future proposed developments on the proposed road. Advice on how these will affect and contribute to the development of the new route.
7. Preparation of a comprehensive Detailed Design taking into account the above and to include the following design features:

- a. New roadway alignment- with one lane in each direction, designed to meet current standards and expected Traffic volumes.
 - b. Provision of fully segregated and clearly defined pedestrian and cycling infrastructure with margin at road edge and new kerb lines shown. Provision of bus bays and crossing facilities.
 - d. Continuous pedestrian crossings and cycle tracks (raised) across side road junctions
 - e. Design of proposed and existing roundabouts/ Junction upgrade with the Timahoe road. in accordance with the relevant standards
 - f. Pedestrian crossings and cycle tracks at roundabout junctions
 - g. Controlled crossing points at appropriate locations
 - h. Public lighting provision
 - i. Public transport provision
 - j. Signage, line marking, delineation, tactile paving and all other supporting requirements for the scheme.
8. Completion of Topographical, Traffic and Speed surveys to be included in price.
9. Attendance at fortnightly meetings (monthly meetings in person at LCC offices) with the Laois County Council Project Team to advise and oversee the execution of the brief.
12. Undertaking the role of PSDP under the Safety, Health and Welfare and Work (Construction Regulations) 2013. The Consultant shall, prior to commencement, submit to Laois County Council written confirmation of acceptance of the role of PSDP.
13. It shall be noted that the drawings shall also:
- a. Be in ITM co-ordinates and be geo-referenced.
 - b. Be submitted in AutoCAD format.
 - c. Include all external references (such as background mapping etc.).
 - d. Show the proposed new elements of the design clearly highlighted and be included in colour such that it is disguisable from the existing arrangement,
14. Advise on a recommended programme of work for delivery of the scheme.
15. Completion of Detailed design and preparation of Tender documents for uploading to E-tender. Preparation of Tender assessment report and recommendation on appointment.

Specific Requirements

Once appointed the Consultant will have 12 weeks to deliver project or as agreed with LCC.

It is advisable that a site visit is carried out prior to forwarding a price for these services. Notwithstanding the above requirement:

Laois County Council reserves the right to accept or reject any Tender in whole or in part.

Laois County Council reserves the right not to proceed on foot of this RFQ.

Item	Cost
Tender, procure and appointment of contractor for Completion of Topographical, Traffic and Speed surveys.	
Tender, procure and appointment of contractor for Completion of site investigations.	
Tender, procure and appointment of contractor for Completion of Stage 1-3 Road Safety Audit.	
Completion of Detailed Design	
Preparation and issuing of tender Documents for contractor appointment.	
Assessment of tenderers received for contractor appointment.	
Total Cost (Excluding Vat)	

Note:

The actual cost of the surveys will be born by the Local Authority. The costs above are for the administration (Tender procure and appoint).