



O'CONNOR · SUTTON · CRONIN
MULTIDISCIPLINARY CONSULTING ENGINEERS

**G558: BALLINASLOE R446 BRIDGE ST. TO HARRIS RD. ACTIVE
TRAVEL SCHEME**

VOLUME D – WORKS PROPOSALS

**For
Galway County Council**

25 August 2026

NOTICE

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DOCUMENT CONTROL & HISTORY

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1 INTRODUCTION

Tenders will be evaluated against a maximum score of 10,000 marks, with 7,000 marks to be awarded for technical merit and 3,000 marks based on price (marks will be split 70% for technical merit and 30% for price). Tenders technical merit will be evaluated against the quality criteria set out in the Particulars of the Instructions to Tenderers Section 9.1 as detailed in the following sections.

The responses are to have a limited number of pages as follows:

- Technical Criterion A – Understanding of Works – 1700 marks.
- Technical Criterion B – Proposed Project Team – 1700 marks.
- Technical Criterion C – Technical Experience – 1600 marks.
- Technical Criterion D – Resourced Programme – 1000 marks.
- Technical Criterion E – Sustainable Construction Methodologies – 1000 marks.

Any Tender achieving less than 40% of the maximum marks on an individual 'quality' criterion will be excluded from further consideration.

The methodology for assessing each of the Quality Criteria is as follows:

% of total mark available	Comment
90 - 100%	Overall, the response is excellent and relevant. The response demonstrates exceptional evidence of understanding of the criterion and provides details on how the criterion will be satisfied to an excellent standard.
70 - 89%	Overall, the response is very good and relevant. The response demonstrates convincing evidence of understanding of the criterion and provides details on how the criterion will be satisfied to a very high standard.
50 - 69%	Overall, the response is good and relevant. The response demonstrates a good understanding of the criterion and provides details on how the criterion will be satisfied to a good standard.
30 - 49%	Overall, the response is acceptable and relevant. The response demonstrates an acceptable understanding of the criterion and provides details on how the criterion will be satisfied to an adequate standard. However, please note point (i) above.
11 - 29%	Overall, the response is poor and only partially relevant. The response addresses the criterion in part but contains insufficient /limited detail or explanation to demonstrate how the criterion will be satisfied.
0 - 10%	Nil or inadequate response. The response fails to satisfy the criterion in very significant respects.

2 TECHNICAL CRITERION A: UNDERSTANDING OF THE WORKS (1700 MARKS)

Tenderers are to provide a narrative demonstrating their understanding of the works and their methodology to deliver the project. The response must correspond with the constraints and particulars stated in Volume A (Part A and B).

The information to be included in the response and associated allocation of marks is as per the following.

- **Phasing and Sequencing of the Works (500 marks):** The tenderer should provide details on the phasing and sequencing of the works from commencement to handover. The response should focus on:

- Phasing and sequencing of the works which will allow the road to remain operational and accessible throughout (taking into account constraints within Specification)
- Accommodation Works / Boundary Treatments
- Utilities Installation Works
- Bus Stop Relocation / Installation Works

Limited to 4 A4 pages inclusive of all images, tables and diagrams – no references to information outside of the page limit will be considered.

- **Communications (500 marks):** The tenderer should provide information, specific to this project, on how they intend to communicate the works and restrictions at the commencement and on an on-going basis throughout the works. This should include the role of the Public Liaison Officer (PLO), liaison with the relevant Stakeholders, Local Residents / Businesses, the Employer's Representative, Client and any others required to deliver the scheme. Included within the communications should be notifications of incidents and accidents.

Limited to 4 A4 pages inclusive of all images, tables and diagrams – no references to information outside of the page limit will be considered.

- **Traffic Management Proposals (350 marks):** The tenderer should provide an overall Phasing Plan and traffic management plans for each of the proposed phases for the works. This should be accompanied with a detailed explanation on the required approval process (and associated timelines), on site management and maintenance and difficulties / risks associated with it.

Limited to 4 A4 pages inclusive of all images, tables and diagrams for the detailed explanation of the TM proposals – no references to information outside of the page limit will be considered. The Phasing Plan and each TMP is restricted to 1 A3 page each (maximum 10 A3 pages).

- **Potential Risks Items to Budget and / or Programme (350 marks):** The Tenderer is to provide details on any envisaged risks to budget and / or programme related specifically to the Ballinasloe

Active Travel Scheme. The Tenderer should provide details on how they intend to mitigate against these risks and alternate approaches / methodologies to be employed. Response should be specific to this industrial park and not industry wide issues.

Limited to 4 A4 pages inclusive of all images, tables and diagrams – no references to information outside of the page limit will be considered.

All responses should be specific to Ballinasloe Active Travel Scheme and the required works.

Tenders will be evaluated against a maximum score of 1700 marks for this section. The minimum score required for this section is 680 marks. Any submission which scores less than 680 marks will not be considered further.

3 TECHNICAL CRITERION B – SITE TEAM (1700 MARKS)

Tenders will be evaluated against a maximum score of 500 marks for this section. The minimum score required for this section is 200 marks. Any submission which scores less than 200 marks will not be considered further.

Organisational Chart (200 marks): Tenderers should provide a detailed Organisational Chart showing the specific roles and responsibilities required for the Ballinasloe Active Travel Scheme, the lines of communication and liaison with Stakeholders.

Limited to 1 A4 pages inclusive of all images, tables and diagrams – no references to information outside of the page limit will be considered.

Project Team CVs (300 marks per CV / 1500 marks total):

The Project Manager/Contractor's Representative shall:

- be a Chartered Engineer with Engineers Ireland, or equivalent
- have a minimum of 15 years of experience post-graduation in the Civil Engineering Industry or equivalent
- have a level 8 qualification in Civil Engineering on The National Framework of Qualifications for Ireland (NFQ IE) (with Civil Engineering as his/her primary Degree) or equivalent academic qualification
- show on their CV a minimum of 4 previous schemes similar in nature to the Ballinasloe Active Travel Scheme in the past 7 years where they carried out the following:
 - At Least One Project Where you have completed an Active Travel / Road Improvement Schemes in an urban environment with a length in excess of 1km.
 - At Least One Project Where you have completed an Active Travel / Road Improvement Schemes in an urban environment with a value in excess of €2.0m.
 - At Least One Project Where you have completed an Active Travel / Road Improvement Schemes in an urban environment where extensive Traffic Management Plan and Approvals were required.
 - At Least One Project Where you have completed an Active Travel / Road Improvement Schemes in an urban environment where utility connections, diversions and installations were required.

The H&S Coordinator / Project Supervisor Construction Stage shall:

- be suitably qualified and have a minimum of 5 years' experience in the role of H&S Coordinator in Civil Engineering
- show on their CV a minimum of 4 previous schemes similar in nature to the Ballinasloe Active Travel Scheme where they have fulfilled the role of PSCS in the past 7 years where they carried out the following:
 - At Least One Project Where you have completed an Active Travel / Road Improvement Schemes in an urban environment with a length in excess of 1km.
 - At Least One Project Where you have completed an Active Travel / Road Improvement Schemes in an urban environment with a value in excess of €2.0m.
 - At Least One Project Where you have completed an Active Travel / Road Improvement Schemes in an urban environment where extensive Traffic Management Plan and Approvals were required.
 - At Least One Project Where you have completed an Active Travel / Road Improvement Schemes in an urban environment where utility connections, diversions and installations were required.

The Public Liaison Officer (PLO) shall:

- have a minimum of 10 years of experience of fulfilling the role of PLO
- show on their CV a minimum of 4 previous schemes similar in nature to the Ballinasloe Active Travel Scheme in the past 7 years where they carried out the following:
 - At Least One Project Where you have completed an Active Travel / Road Improvement Schemes in an urban environment with a length in excess of 1km.
 - At Least One Project Where you have completed an Active Travel / Road Improvement Schemes in an urban environment with a value in excess of €2.0m.
 - At Least One Project Where you have completed an Active Travel / Road Improvement Schemes in an urban environment where extensive Traffic Management Plan and Approvals were required.
 - At Least One Project Where you have completed an Active Travel / Road Improvement Schemes in an urban environment where utility connections, diversions and installations were required.

The Site Agent / Senior Engineer shall:

- be a Member of Engineers Ireland, or equivalent
- have a minimum of 7 years of experience post graduation in the Civil Engineering Industry or equivalent
- have a level 8 qualification in Civil Engineering on The National Framework of Qualifications for

Ireland (NFQ IE) (with Civil Engineering as his/her primary Degree) or equivalent academic qualification

- show on their CV a minimum of 4 previous schemes similar in nature to the Ballinasloe Active Travel Scheme in the past 7 years where they carried out the following:
 - At Least One Project Where you have completed an Active Travel / Road Improvement Schemes in an urban environment with a length in excess of 1km.
 - At Least One Project Where you have completed an Active Travel / Road Improvement Schemes in an urban environment with a value in excess of €2.0m.
 - At Least One Project Where you have completed an Active Travel / Road Improvement Schemes in an urban environment where extensive Traffic Management Plan and Approvals were required.
 - At Least One Project Where you have completed an Active Travel / Road Improvement Schemes in an urban environment where utility connections, diversions and installations were required.

The Site Foreman shall:

have a minimum of 15 years of experience in the Civil Engineering Industry or equivalent

show on their CV a minimum of 4 previous schemes similar in nature to the Ballinasloe Active Travel Scheme in the past 7 years where they carried out the following:

- At Least One Project Where you have completed an Active Travel / Road Improvement Schemes in an urban environment with a length in excess of 1km.
- At Least One Project Where you have completed an Active Travel / Road Improvement Schemes in an urban environment with a value in excess of €2.0m.
- At Least One Project Where you have completed an Active Travel / Road Improvement Schemes in an urban environment where extensive Traffic Management Plan and Approvals were required.
- At Least One Project Where you have completed an Active Travel / Road Improvement Schemes in an urban environment where utility connections, diversions and installations were required.

If more than 4 schemes are shown on the CVs provided, then the first 4 schemes shall be the ones assessed. Each CV should provide information on the experience and projects completed and not rely on any information or references outside of the provided CVs.

Tenders will be evaluated against a maximum score of 1700 marks for this section. The minimum score required for this section is 680 marks. Any submission which scores less than 680 marks will not be considered further.

4 TECHNICAL CRITERION C: TECHNICAL EXPERIENCE (1600 MARKS)

The Tenderer is requested to provide details of 4 previous projects (400 marks per project) completed of similar nature and scale to the Ballinasloe Active Travel scheme. Each of the projects should be completed within the last 7 years and the Tenderer should highlight similarities to the proposed project, difficulties encountered, and the developed solution.

- At Least One Project Where you have completed an Active Travel / Road Improvement Schemes in an urban environment with a length in excess of 1km.
- At Least One Project Where you have completed an Active Travel / Road Improvement Schemes in an urban environment with a value in excess of €2.0m.
- At Least One Project Where you have completed an Active Travel / Road Improvement Schemes in an urban environment where extensive Traffic Management Plan and Approvals were required.
- At Least One Project Where you have completed an Active Travel / Road Improvement Schemes in an urban environment where utility connections, diversions and installations were required.

The Tenderer should provide images of the completed projects and include the following information at a minimum:

- Tender Sum
- Final Account Sum
- Project Programme vs Actual Completion
- Completion Date
- Construction issues faced and engineered solutions

There is a maximum of 12 A4 Page, 3 A4 per project which is inclusive of all sketches, diagrams, tables, and images, to be provided in relation to this criterion. If more than 4 projects are provided only the first 4 projects will be considered. All information / images relied upon for this response must be contained within the page limit and references to other documents will not be accepted.

Tenders will be evaluated against a maximum score of 1,600 marks for this section. The minimum score required for this section is 640 marks. Any submission which scores less than 640 marks will not be considered further.

5 TECHNICAL CRITERION D - RESOURCED PROGRAMME (1000 MARKS)

Tenderers are required to provide a programme & resource loaded schedule (500 marks) and an accompanying narrative (500 marks) to reflect the Tenderer's proposals for delivering the services as defined in the Works Requirements drawings and documentation, including identification of key milestones.

The relevant resources to undertake each activity shall also be shown on the programme, including supervisory staff, plant and labour which he proposes to employ to complete the works – this must be shown in detail on the programme and references to other documents will not be accepted.

The Tenderer must highlight risk items and procurement of materials with longer lead times and show floats for these items to avoid delays to the programme. The resources shown should be fully broken down into the required elements of labour and plant.

The level of detail in the programme shall be not less than that described for Level 1 below.

Level 1:

- Site clearance
- Earthworks / Excavation
- Ducting Works
- Drainage Works
- Road Construction
- Public Lighting
- Footpaths, Cycle Tracks and Kerbing
- Bus Stops
- CCTV of Drainage Network
- Liaison with 3rd Parties (i.e. Client, ESB, IW etc)

Tenders will be evaluated against a maximum score of 1000 marks for this section. The minimum score required for this section is 400 marks. Any submission which scores less than 400 marks will not be considered further.

There is a maximum of 2 No. A3 Pages to be provided for the programme and 4 No. A4 pages for the programme narrative. All information / images relied upon for this response must be contained within the page limit and references to other documents will not be accepted.

6 TECHNICAL CRITERION E – SUSTAINABLE CONSTRUCTION METHODOLOGIES (1000 MARKS)

Tenderers are required to submit proposals to demonstrate the implementation of low carbon and sustainable practices during the lifetime of the contract. The Tenderer is requested to provide details of at least 2 such sustainable initiatives which they intend to implement on the Ballinasloe Active Travel Scheme which can include (but not limited to) the following:

- Demonstration of a recognised Energy Management System for the operations of plants they propose to use for material supply as part of the overall contract.
- Use of low-emissions vehicles/plant /fuels/materials proposed to be implemented during the contract. These can include use of reclaimed asphalt (RA) or warm mix asphalt in the road surfacing (base and binder) or use of electric vehicles or HVO for example.
- Demonstration of waste minimisation/ recycling practices/ other circular economy initiatives proposed to be implemented over the lifetime of the contract. Regards should be had to the EPA's Best Practice Guidelines for the Preparation of Resource & Waste Management Plans for Construction & Demolition Projects.
- Demonstration of water quality & biodiversity measure to be implemented over the lifetime of the contract and demonstrate how these measures will enhance water quality & biodiversity in the contract works area.

Tenders will be evaluated against a maximum score of 1000 marks for this section. The minimum score required for this section is 400 marks. Any submission which scores less than 400 marks will not be considered further.

There is a maximum of 4 No. A4 pages for this response. All information / images relied upon for this response must be contained within the page limit and references to other documents will not be accepted.

7 SUMMARY OF AWARD CRITERIA

A summary table is shown below indicating the overall marks to be awarded for the technical merit and price submissions.

Criterion	Overall Marks Weighting (%)	Maximum Marks Awarded	Pass Mark Required
Total Technical Criteria Marks	70%	7000	2800
<i>A – Understanding of the Works</i>	<i>(17%)</i>	<i>(1700)</i>	<i>(680)</i>
<i>B – Proposed Project Team</i>	<i>(17%)</i>	<i>(1700)</i>	<i>(680)</i>
<i>C – Technical Experience</i>	<i>(16%)</i>	<i>(1600)</i>	<i>(640)</i>
<i>D - Resource Loaded Programme</i>	<i>(10%)</i>	<i>(1000)</i>	<i>(400)</i>
<i>E - Sustainable Construction Methodologies,</i>	<i>(10%)</i>	<i>(1000)</i>	<i>(400)</i>
Total Price	30%	3000	N/A
Overall Marks	100%	10,000	

8 VERIFICATION

This report was compiled and verified by:

—
Civil Engineer

O'Connor Sutton Cronin & Associates





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