

**Ireland-Dublin: Research services**  
**OJ S 31/2023 13/02/2023**  
**Contract notice**  
**Services**

**Legal Basis:**

Directive 2014/24/EU

---

**Section I: Contracting authority**

**I.1. Name and addresses**

Official name: Transport Infrastructure Ireland (TII)

National registration number: 9510201H

Postal address: Parkgate Business Centre, Parkgate Street

Town: Dublin

NUTS code: IE Éire / Ireland

Postal code: Dublin

Country: Ireland

Contact person: Micheal O'Connor

E-mail: [Micheal.OConnor@tii.ie](mailto:Micheal.OConnor@tii.ie)

Telephone: +353 16463692

**Internet address(es):**

Main address: [www.tii.ie](http://www.tii.ie)

Address of the buyer profile: <https://irl.eu-supply.com/ctm/Company/CompanyInformation/Index/120261>

**I.2. Information about joint procurement**

The contract is awarded by a central purchasing body

**I.3. Communication**

The procurement documents are available for unrestricted and full direct access, free of charge, at: [http://irl.eu-supply.com/app/rfq/rwlenrance\\_s.asp?PID=233604&B=ETENDERS\\_SIMPLE](http://irl.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=233604&B=ETENDERS_SIMPLE)

[PID=233604&B=ETENDERS\\_SIMPLE](http://irl.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=233604&B=ETENDERS_SIMPLE)

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: [http://irl.eu-supply.com/app/rfq/rwlenrance\\_s.asp?PID=233604&B=ETENDERS\\_SIMPLE](http://irl.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=233604&B=ETENDERS_SIMPLE)

Tenders or requests to participate must be submitted to the abovementioned address

**I.4. Type of the contracting authority**

Body governed by public law

**I.5. Main activity**

Other activity: Roads, Metro and Light Rail

---

**Section II: Object**

**II.1. Scope of the procurement**

**II.1.1. Title**

TII Open Research Call 2023

Reference number: TII351

**II.1.2. Main CPV code**

73110000 Research services

**II.1.3. Type of contract**

Services

**II.1.4. Short description**

TII's Open Research Call for 2023 consists of the following projects:

Lot 1 Abnormal Load Management in Ireland,

Lot 2 Characterisation of Calp Limestone in Dublin City Centre

Lot 3 Developing a Biodiversity Accounting Methodology for Use on Linear Infrastructure Projects in Ireland

**II.1.5. Estimated total value**

Value excluding VAT: 315 000,00 EUR

**II.1.6. Information about lots**

This contract is divided into lots: yes

Tenders may be submitted for all lots

**II.2. Description**

**II.2.1. Title**

Abnormal Load Management in Ireland

Lot No: 1

**II.2.2. Additional CPV code(s)**

73000000 Research and development services and related consultancy services, 73100000 Research and experimental development services

**II.2.3. Place of performance**

NUTS code: IE Éire / Ireland

Main site or place of performance: Dublin 8

**II.2.4. Description of the procurement**

TII has a requirement to conduct a study of best practice in the management of abnormal loads on national road networks. The study shall reference international agencies in the Americas, Europe and Australasia to identify best practices in the management of abnormal loads. The goal is to determine the most appropriate national administrative structure and decision-making process, that streamlines the process and strikes a balance between (a) facilitating economic activity and (b) infrastructure protection, maintenance costs and carbon footprint.

**II.2.5. Award criteria**

Price is not the only award criterion and all criteria are stated only in the procurement documents

**II.2.6. Estimated value**

Value excluding VAT: 120 000,00 EUR

**II.2.7. Duration of the contract, framework agreement or dynamic purchasing system**

Duration in months: 18

This contract is subject to renewal: no

#### **II.2.10. Information about variants**

Variants will be accepted: no

#### **II.2.11. Information about options**

Options: no

#### **II.2.13. Information about European Union funds**

The procurement is related to a project and/or programme financed by European Union funds:  
no

#### **II.2.14. Additional information**

##### **II.2. Description**

##### **II.2.1. Title**

Characterisation of Calp Limestone in Dublin City Centre  
Lot No: 2

##### **II.2.2. Additional CPV code(s)**

73000000 Research and development services and related consultancy services, 73100000  
Research and experimental development services

##### **II.2.3. Place of performance**

NUTS code: IE Éire / Ireland  
Main site or place of performance: Dublin 8

##### **II.2.4. Description of the procurement**

TII has a requirement to develop a geological and geotechnical model of the Calp Limestone within a defined area of Dublin city centre. Calp Limestone is of Carboniferous Age and forms the bedrock within Dublin city centre. Its characteristics are poorly understood due to the thick cover of boulder clay and lack of outcrop.

To develop the geological and geotechnical model, use should be made of all the available data from the ground investigations carried out for all the proposed underground railway schemes including inspection of cores, together with GI data from other projects within the study area and supplementary non-invasive investigations such as geophysics, if deemed necessary.

It is envisaged that the geological and geotechnical model of the Calp Limestone will comprise its composition, depth of weathering, structure (both local and regional trends) and strength. Any features such as deep weathering and fracture zones that could be deleterious to underground construction should be highlighted. Maps and sections of the Calp in the city centre shall be produced.

##### **II.2.5. Award criteria**

Price is not the only award criterion and all criteria are stated only in the procurement documents

##### **II.2.6. Estimated value**

Value excluding VAT: 100 000,00 EUR

##### **II.2.7. Duration of the contract, framework agreement or dynamic purchasing system**

Duration in months: 24  
This contract is subject to renewal: no

#### **II.2.10.**

**Information about variants**

Variants will be accepted: no

**II.2.11. Information about options**

Options: no

**II.2.13. Information about European Union funds**

The procurement is related to a project and/or programme financed by European Union funds:  
no

**II.2.14. Additional information****II.2. Description****II.2.1. Title**

Developing a Biodiversity Accounting Methodology for Use on Linear Infrastructure Projects in Ire

Lot No: 3

**II.2.2. Additional CPV code(s)**

73000000 Research and development services and related consultancy services, 73100000 Research and experimental development services

**II.2.3. Place of performance**

NUTS code: IE Éire / Ireland

Main site or place of performance: Dublin 8

**II.2.4. Description of the procurement**

TII has a requirement to carry out research and trials leading to the development of a Biodiversity Net Gain (BNG) accounting methodology applicable to Irish biodiversity and to TII's projects. It is intended that, ultimately, the findings and recommendations of the project will lead to the implementation of a methodology through a TII Standard for National Roads with overarching Technical Guidance applicable to all TII projects, including greenways, light rail, tolling schemes and motorway service areas.

**II.2.5. Award criteria**

Price is not the only award criterion and all criteria are stated only in the procurement documents

**II.2.6. Estimated value**

Value excluding VAT: 95 000,00 EUR

**II.2.7. Duration of the contract, framework agreement or dynamic purchasing system**

Duration in months: 12

This contract is subject to renewal: no

**II.2.10. Information about variants**

Variants will be accepted: no

**II.2.11. Information about options**

Options: no

**II.2.13. Information about European Union funds**

The procurement is related to a project and/or programme financed by European Union funds:  
no

## II.2.14. Additional information

### Section III: Legal, economic, financial and technical information

---

#### III.1. Conditions for participation

##### III.1.2. Economic and financial standing

Selection criteria as stated in the procurement documents

##### III.1.3. Technical and professional ability

Selection criteria as stated in the procurement documents

### Section IV: Procedure

---

#### IV.1. Description

##### IV.1.1. Type of procedure

Open procedure

##### IV.1.3. Information about a framework agreement or a dynamic purchasing system

##### IV.1.8. Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: yes

#### IV.2. Administrative information

##### IV.2.2. Time limit for receipt of tenders or requests to participate

Date: 31/03/2023 Local time: 12:00

##### IV.2.3. Estimated date of dispatch of invitations to tender or to participate to selected candidates

##### IV.2.4. Languages in which tenders or requests to participate may be submitted

English

##### IV.2.6. Minimum time frame during which the tenderer must maintain the tender

Duration in months: 6 (from the date stated for receipt of tender)

##### IV.2.7. Conditions for opening of tenders

Date: 31/03/2023 Local time: 12:00

### Section VI: Complementary information

---

#### VI.1. Information about recurrence

This is a recurrent procurement: yes

Estimated timing for further notices to be published:

Annual

#### VI.2. Information about electronic workflows

Electronic invoicing will be accepted

#### VI.3. Additional information

TII will not be liable for any participant's costs arising in connection with participating in the competition, irrespective of the outcome of the competition, or if the competition is cancelled or postponed.

- TII has the right at any time and without notice to:

- (i) terminate the competition (or part of it);
- (ii) change the competition's basis or procedures;
- (iii) procure the contract by other means,
- (iv) negotiate with one or more parties at any time;
- (v) reject any, or all, of the applications/tenders;
- (vi) not furnish a candidate or tenderer with additional information or to do any combination of the foregoing or anything else deemed

appropriate. In no instance will TII be required to give any reason for any alteration or termination of the process.

- If any past or future contracts or other documents are summarised or described in this document, or in other information given to Candidates, the summary or description must not be taken as comprehensive, or as a substitute for reading the contract or other document itself when it becomes available.

- Award of contract will be subject to the approval of the competent authorities.

- Award of contract may be subject to successful interview.

- Interested parties are advised that TII is subject to the Freedom of Information Act 2014 (together with other legislation governing access to information) . If a candidate/tenderer considers that any information supplied as part of this procurement procedure should not be disclosed because of its commercial sensitivity, confidentiality or otherwise, they must, when providing this information, clearly identify the specific information they do not wish to be disclosed and clearly specify the reasons for its sensitivity.

#### **VI.4. Procedures for review**

##### **VI.4.1. Review body**

Official name: Central Office of the High Court

Postal address: Four Courts

Town: Dublin 7

Country: Ireland

E-mail: [HighCourtCentralOffice@courts.ie](mailto:HighCourtCentralOffice@courts.ie)

Telephone: +353 18886511

Fax: +353 18886125

Internet address: <http://www.courts.ie>

##### **VI.4.2. Body responsible for mediation procedures**

Official name: Central Office of the High Court

Postal address: Four Courts

Town: Dublin 7

Country: Ireland

E-mail: [HighCourtCentralOffice@courts.ie](mailto:HighCourtCentralOffice@courts.ie)

Telephone: +353 18886511

Fax: +353 18886125

Internet address: <http://www.courts.ie>

#### **VI.5. Date of dispatch of this notice**

08/02/2023