

This notice in TED website: <https://ted.europa.eu/udl?uri=TED:NOTICE:628650-2023:TEXT:EN:HTML>

**Ireland-Limerick: Architectural, construction, engineering and inspection services
2023/S 200-628650**

Contract notice

Services

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1) Name and addresses

Official name: SIGA HYDRO LIMITED

Postal address: Siga Hydro Limited c/o Hourigan Rowsome 3rd Floor Riverfront Howley's Quay Limerick

Town: Limerick

NUTS code: IE Éire / Ireland

Postal code: V94 FY 96

Country: Ireland

E-mail: dquinn@sigahydro.com

Telephone: +353 868569634

Fax: +353 61622773

Internet address(es):

Main address: <https://www.etenders.gov.ie>

Address of the buyer profile: <https://www.etenders.gov.ie>

I.3) Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://www.etenders.gov.ie>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: <https://www.etenders.gov.ie>

I.4) Type of the contracting authority

Other type: Private Company promoting EU Project of Common Interest (PCI)

I.5) Main activity

Other activity: Developer and promoter of Silvermines Hydro PCI 2.29

Section II: Object

II.1) Scope of the procurement

II.1.1) Title:

Engineering Design, and applications for PCI development consent and grid connection (T2.2) for EU Project of Common Interest (PCI) 2.29 Hydroelectric Power Station, Silvermines (IE), Tipperary

II.1.2) Main CPV code

71000000 Architectural, construction, engineering and inspection services

II.1.3) Type of contract

Services

II.1.4) Short description:

Siga Hydro Limited aims to appoint expert consultants in multidisciplinary fields to aid in the advancement and execution of Silvermines PCI. The Tender relates to the Engineering Design and preparation of applications for PCI development consent and grid connection for the EU Project of Common Interest 2.29 Hydroelectric Power Station, Silvermines, Tipperary, Ireland. The PCI is a 360MW pumped closed loop hydro energy storage scheme located at a historic mine site, 1 km south of Silvermines village. Phase 4 of the PCI involves the consenting process, and the main objectives of this Phase are to obtain development consent for the Project of Common Interest and secure a grid connection offer to integrate with the Irish transmission system. Consultant expertise is sought in the fields of design team leadership, environmental, public engagement, engineering design, geology and geotechnics, and grid connection services. There are 6 Lots. Tenderers are invited to Tender for all Lots, a single Lot or any combination of Lots. Lot 1 is Integrated Design Team Lead. Lot 2 is EIAR, NIS and Planning Compliance Services. Lot 3 is Public Participation Consultant Services. Lot 4 is Engineering Hydro Power Plant Design Services. Lot 5 is Geology and Geotechnics Services. Lot 6 is the Grid Connection Process and Supply of Electricity Services.

II.1.5) **Estimated total value**

Value excluding VAT: 2 500 000.00 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:**

Integrated Design Team Leader
Lot No: 1

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

71300000 Engineering services
71400000 Urban planning and landscape architectural services
71500000 Construction-related services
71320000 Engineering design services
71340000 Integrated engineering services
71310000 Consultative engineering and construction services
71350000 Engineering-related scientific and technical services
71351200 Geological and geophysical consultancy services
71351210 Geophysical consultancy services
71351220 Geological consultancy services

II.2.3) **Place of performance**

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

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

Siga Hydro Limited aims to appoint expert consultants in multidisciplinary fields to aid in the advancement and execution of Silvermines PCI. The Tender relates to the Engineering Design and preparation of applications for PCI development consent and grid connection for the EU Project of Common Interest 2.29 Hydroelectric Power Station, Silvermines, Tipperary, Ireland. The PCI is a 360MW pumped closed loop hydro energy storage scheme located at a historic mine site, 1 km south of Silvermines village. Phase 4 of the PCI involves the consenting process, and the main objectives of this Phase are to obtain development consent for the Project of Common Interest and secure a grid connection offer to integrate with the Irish transmission system. Consultant expertise

is sought in the fields of design team leadership, environmental, public engagement, engineering design, geology and geotechnics, and grid connection services. There are 6 Lots. Tenderers are invited to Tender for all Lots, a single Lot or any combination of Lots. Lot 1 is Integrated Design Team Lead. Lot 2 is EIAR, NIS and Planning Compliance Services. Lot 3 is Public Participation Consultant Services. Lot 4 is Engineering Hydro Power Plant Design Services. Lot 5 is Geology and Geotechnics Services. Lot 6 is the Grid Connection Process and Supply of Electricity Services.

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**

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

Start: 15/12/2023

End: 17/04/2026

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: yes

Identification of the project:

Project name: Hydroelectric Power Station Silvermines - Design and Assessments to PCI Consent Project
acronym: 2.29-IE-S-M-22-SM-DADC2022

Call: CEF-E-2022-PCI

Topic: CEF-E-2022-PCI-STUDIES

Type of action: CEF Project Grants

Granting authority: European Climate, Infrastructure and Environment Executive Agency

II.2.14) **Additional information**

II.2) **Description**

II.2.1) **Title:**

EIAR, NIS and Planning Compliance Services

Lot No: 2

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

71300000 Engineering services

71400000 Urban planning and landscape architectural services

71500000 Construction-related services

71320000 Engineering design services

71340000 Integrated engineering services

71310000 Consultative engineering and construction services

71350000 Engineering-related scientific and technical services

71351200 Geological and geophysical consultancy services

71351210 Geophysical consultancy services

71351220 Geological consultancy services

II.2.3) **Place of performance**

NUTS code: IE Éire / Ireland

Main site or place of performance:
Ireland

II.2.4) Description of the procurement:

Siga Hydro Limited aims to appoint expert consultants in multidisciplinary fields to aid in the advancement and execution of Silvermines PCI. The Tender relates to the Engineering Design and preparation of applications for PCI development consent and grid connection for the EU Project of Common Interest 2.29 Hydroelectric Power Station, Silvermines, Tipperary, Ireland. The PCI is a 360MW pumped closed loop hydro energy storage scheme located at a historic mine site, 1 km south of Silvermines village. Phase 4 of the PCI involves the consenting process, and the main objectives of this Phase are to obtain development consent for the Project of Common Interest and secure a grid connection offer to integrate with the Irish transmission system. Consultant expertise is sought in the fields of design team leadership, environmental, public engagement, engineering design, geology and geotechnics, and grid connection services. There are 6 Lots. Tenderers are invited to Tender for all Lots, a single Lot or any combination of Lots. Lot 1 is Integrated Design Team Lead. Lot 2 is EIAR, NIS and Planning Compliance Services. Lot 3 is Public Participation Consultant Services. Lot 4 is Engineering Hydro Power Plant Design Services. Lot 5 is Geology and Geotechnics Services. Lot 6 is the Grid Connection Process and Supply of Electricity Services.

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

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

Start: 15/12/2023

End: 17/04/2026

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: yes

Identification of the project:

Project name: Hydroelectric Power Station Silvermines - Design and Assessments to PCI Consent Project
acronym: 2.29-IE-S-M-22-SM-DADC2022

Call: CEF-E-2022-PCI

Topic: CEF-E-2022-PCI-STUDIES

Type of action: CEF Project Grants

Granting authority: European Climate, Infrastructure and Environment Executive Agency

II.2.14) Additional information

II.2) Description

II.2.1) Title:

Public Participation Consultant Services

Lot No: 3

II.2.2) Additional CPV code(s)

71300000 Engineering services

71400000 Urban planning and landscape architectural services

71500000 Construction-related services
71320000 Engineering design services
71340000 Integrated engineering services
71310000 Consultative engineering and construction services
71350000 Engineering-related scientific and technical services
71351200 Geological and geophysical consultancy services
71351210 Geophysical consultancy services
71351220 Geological consultancy services

II.2.3) **Place of performance**

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

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

Siga Hydro Limited aims to appoint expert consultants in multidisciplinary fields to aid in the advancement and execution of Silvermines PCI. The Tender relates to the Engineering Design and preparation of applications for PCI development consent and grid connection for the EU Project of Common Interest 2.29 Hydroelectric Power Station, Silvermines, Tipperary, Ireland. The PCI is a 360MW pumped closed loop hydro energy storage scheme located at a historic mine site, 1 km south of Silvermines village. Phase 4 of the PCI involves the consenting process, and the main objectives of this Phase are to obtain development consent for the Project of Common Interest and secure a grid connection offer to integrate with the Irish transmission system. Consultant expertise is sought in the fields of design team leadership, environmental, public engagement, engineering design, geology and geotechnics, and grid connection services. There are 6 Lots. Tenderers are invited to Tender for all Lots, a single Lot or any combination of Lots. Lot 1 is Integrated Design Team Lead. Lot 2 is EIAR, NIS and Planning Compliance Services. Lot 3 is Public Participation Consultant Services. Lot 4 is Engineering Hydro Power Plant Design Services. Lot 5 is Geology and Geotechnics Services. Lot 6 is the Grid Connection Process and Supply of Electricity Services.

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**

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

Start: 15/12/2023
End: 17/04/2026
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: yes
Identification of the project:

Project name: Hydroelectric Power Station Silvermines - Design and Assessments to PCI Consent Project
acronym: 2.29-IE-S-M-22-SM-DADC2022
Call: CEF-E-2022-PCI
Topic: CEF-E-2022-PCI-STUDIES
Type of action: CEF Project Grants
Granting authority: European Climate, Infrastructure and Environment Executive Agency

II.2.14) **Additional information**

II.2) **Description**

II.2.1) **Title:**

Engineering Hydro Power Plant Design Services
Lot No: 4

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

71300000 Engineering services
71400000 Urban planning and landscape architectural services
71500000 Construction-related services
71320000 Engineering design services
71340000 Integrated engineering services
71310000 Consultative engineering and construction services
71350000 Engineering-related scientific and technical services
71351200 Geological and geophysical consultancy services
71351210 Geophysical consultancy services
71351220 Geological consultancy services

II.2.3) **Place of performance**

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

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

Siga Hydro Limited aims to appoint expert consultants in multidisciplinary fields to aid in the advancement and execution of Silvermines PCI. The Tender relates to the Engineering Design and preparation of applications for PCI development consent and grid connection for the EU Project of Common Interest 2.29 Hydroelectric Power Station, Silvermines, Tipperary, Ireland. The PCI is a 360MW pumped closed loop hydro energy storage scheme located at a historic mine site, 1 km south of Silvermines village. Phase 4 of the PCI involves the consenting process, and the main objectives of this Phase are to obtain development consent for the Project of Common Interest and secure a grid connection offer to integrate with the Irish transmission system. Consultant expertise is sought in the fields of design team leadership, environmental, public engagement, engineering design, geology and geotechnics, and grid connection services. There are 6 Lots. Tenderers are invited to Tender for all Lots, a single Lot or any combination of Lots. Lot 1 is Integrated Design Team Lead. Lot 2 is EIAR, NIS and Planning Compliance Services. Lot 3 is Public Participation Consultant Services. Lot 4 is Engineering Hydro Power Plant Design Services. Lot 5 is Geology and Geotechnics Services. Lot 6 is the Grid Connection Process and Supply of Electricity Services.

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**

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

Start: 15/12/2023

End: 17/04/2026

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: yes

Identification of the project:

Project name: Hydroelectric Power Station Silvermines - Design and Assessments to PCI Consent Project
acronym: 2.29-IE-S-M-22-SM-DADC2022

Call: CEF-E-2022-PCI

Topic: CEF-E-2022-PCI-STUDIES

Type of action: CEF Project Grants

Granting authority: European Climate, Infrastructure and Environment Executive Agency

II.2.14) **Additional information**

II.2) **Description**

II.2.1) **Title:**

Geology and Geotechnics

Lot No: 5

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

71300000 Engineering services

71400000 Urban planning and landscape architectural services

71500000 Construction-related services

71320000 Engineering design services

71340000 Integrated engineering services

71310000 Consultative engineering and construction services

71350000 Engineering-related scientific and technical services

71351200 Geological and geophysical consultancy services

71351210 Geophysical consultancy services

71351220 Geological consultancy services

II.2.3) **Place of performance**

NUTS code: IE Éire / Ireland

Main site or place of performance:

Ireland

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

Siga Hydro Limited aims to appoint expert consultants in multidisciplinary fields to aid in the advancement and execution of Silvermines PCI. The Tender relates to the Engineering Design and preparation of applications for PCI development consent and grid connection for the EU Project of Common Interest 2.29 Hydroelectric Power Station, Silvermines, Tipperary, Ireland. The PCI is a 360MW pumped closed loop hydro energy storage scheme located at a historic mine site, 1 km south of Silvermines village. Phase 4 of the PCI involves the consenting process, and the main objectives of this Phase are to obtain development consent for the Project of Common Interest and secure a grid connection offer to integrate with the Irish transmission system. Consultant expertise is sought in the fields of design team leadership, environmental, public engagement, engineering design, geology and geotechnics, and grid connection services. There are 6 Lots. Tenderers are invited to Tender for

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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**

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

Start: 15/12/2023

End: 17/04/2026

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: yes

Identification of the project:

Project name: Hydroelectric Power Station Silvermines - Design and Assessments to PCI Consent Project
acronym: 2.29-IE-S-M-22-SM-DADC2022

Call: CEF-E-2022-PCI

Topic: CEF-E-2022-PCI-STUDIES

Type of action: CEF Project Grants

Granting authority: European Climate, Infrastructure and Environment Executive Agency

II.2.14) **Additional information**

II.2) **Description**

II.2.1) **Title:**

Grid Connection Process and Supply of Electricity Services

Lot No: 6

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

71300000 Engineering services

71400000 Urban planning and landscape architectural services

71500000 Construction-related services

71320000 Engineering design services

71340000 Integrated engineering services

71310000 Consultative engineering and construction services

71350000 Engineering-related scientific and technical services

71351200 Geological and geophysical consultancy services

71351210 Geophysical consultancy services

71351220 Geological consultancy services

II.2.3) **Place of performance**

NUTS code: IE Éire / Ireland

Main site or place of performance:

Ireland

II.2.4) Description of the procurement:

Siga Hydro Limited aims to appoint expert consultants in multidisciplinary fields to aid in the advancement and execution of Silvermines PCI. The Tender relates to the Engineering Design and preparation of applications for PCI development consent and grid connection for the EU Project of Common Interest 2.29 Hydroelectric Power Station, Silvermines, Tipperary, Ireland. The PCI is a 360MW pumped closed loop hydro energy storage scheme located at a historic mine site, 1 km south of Silvermines village. Phase 4 of the PCI involves the consenting process, and the main objectives of this Phase are to obtain development consent for the Project of Common Interest and secure a grid connection offer to integrate with the Irish transmission system. Consultant expertise is sought in the fields of design team leadership, environmental, public engagement, engineering design, geology and geotechnics, and grid connection services. There are 6 Lots. Tenderers are invited to Tender for all Lots, a single Lot or any combination of Lots. Lot 1 is Integrated Design Team Lead. Lot 2 is EIAR, NIS and Planning Compliance Services. Lot 3 is Public Participation Consultant Services. Lot 4 is Engineering Hydro Power Plant Design Services. Lot 5 is Geology and Geotechnics Services. Lot 6 is the Grid Connection Process and Supply of Electricity Services.

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

Start: 15/12/2023

End: 17/04/2026

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: yes

Identification of the project:

Project name: Hydroelectric Power Station Silvermines - Design and Assessments to PCI Consent Project
acronym: 2.29-IE-S-M-22-SM-DADC2022

Call: CEF-E-2022-PCI

Topic: CEF-E-2022-PCI-STUDIES

Type of action: CEF Project Grants

Granting authority: European Climate, Infrastructure and Environment Executive Agency

II.2.14) Additional information

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: no

IV.2) Administrative information

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

Date: 17/11/2023

Local time: 16:30

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.2.7) **Conditions for opening of tenders**

Date: 17/11/2023

Local time: 16:30

Section VI: Complementary information

VI.1) **Information about recurrence**

This is a recurrent procurement: no

VI.3) **Additional information:**

VI.4) **Procedures for review**

VI.4.1) **Review body**

Official name: Procurement Team, Siga Hydro

Town: Tippersry

Country: Ireland

VI.5) **Date of dispatch of this notice:**

12/10/2023