

Ireland-Rathkeale: Electrical equipment and apparatus

OJ S 54/2019 18/03/2019

Contract notice

Services

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: Design Pro Ltd

National registration number: IE 6400612O

Postal address: Rathkeale Industrial Estate

Town: Rathkeale, Co Limerick

NUTS code: IE051 Mid-West

Postal code: V94 ESC

Country: Ireland

Contact person: Karolina Mazurek

E-mail: accounts@designpro.ie

Telephone: +353 6963842

Internet address(es):Main address: <http://designpro.ie/>Address of the buyer profile: <https://irl.eu-supply.com/ctm/Company/CompanyInformation/Index/144858>**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=143749&B=ETENDERS_SIMPLE[PID=143749&B=ETENDERS_SIMPLE](http://irl.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=143749&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=143749&B=ETENDERS_SIMPLE

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

I.4. Type of the contracting authority

Other type: Private Company engaged in EU funded RD&D

I.5. Main activity

Other activity: Renewable Energy Generation, Publicly Funded R&D

Section II: Object

II.1. Scope of the procurement**II.1.1. Title**

Design, Build, Deploy and Test a Floating 60 Kw Hydro-kinetic Turbine Platform that Taps River Flows to Generate Renewable Electricity

Reference number: DPR60 Platform Design & Build

II.1.2. Main CPV code

31600000 Electrical equipment and apparatus

II.1.3. Type of contract

Services

II.1.4. Short description

The company is engaged in the fabrication, testing and performance validation of hydrokinetic turbines that convert the kinetic energy within river and estuary flows into electrical power. It has licensed a proprietary hydrokinetic turbine design from GKinetic Energy Ltd, and is seeking to scale up a device which demonstrates the full functionality of its design.

The company is requesting tenders from parties to assist with detailed, design, build, deployment and testing of a floating 60 kW turbine platform based on outline specifications provided by the company. Detailed drawings will be required, followed by fabrication and assembly of the platform sub-components to validate preliminary fit and functionality.

Thereafter the unit will be disassembled, transported to the Co. Clare Ireland test site, and reassembled at dockside, for deployment and testing in a suitable flow regime.

II.1.5. Estimated total value

Value excluding VAT: 195 000,00 EUR

II.1.6. Information about lots

This contract is divided into lots: no

II.2. Description**II.2.2. Additional CPV code(s)**

31600000 Electrical equipment and apparatus

II.2.3. Place of performance

NUTS code: IE051 Mid-West

Main site or place of performance: Rathkeale, Co Limerick, Ireland

II.2.4. Description of the procurement

DesignPro Renewables Ltd. is a technology design and development company based in Co. Limerick, Ireland. It is engaged in the fabrication, testing and performance validation of hydrokinetic turbines that convert the kinetic energy within river and estuary flows into electrical power. It has licensed a proprietary hydrokinetic turbine design from GKinetic Energy Ltd, and has recently secured development funding under the EU's Horizon 2020 SME Instrument to scale up its technology and develop a device which demonstrates the full functionality of an operational, simulated grid connected device.

The company is requesting tenders from parties (or a consortium of parties) to assist with the detailed, design, build, deployment and testing of a floating 60 kW turbine platform that can host the turbines, a defined motor — gearbox unit and a power offtake control unit supplied by the company. The design will be undertaken based on outline specifications provided by the company. Detailed drawings will be required, followed by fabrication and assembly of the platform sub-components to validate preliminary fit and functionality. Thereafter the unit will be disassembled, transported to the Co. Clare Ireland test site, and reassembled at dockside, for deployment and testing in a suitable flow regime.

The respondent will be responsible for design, engineering, fabrication, assembly and deployment, as well as attendance as reasonably required during testing.

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: 195 000,00 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:
yes

Identification of the project: Horizon 2020 SME programme

II.2.14. Additional information

Section III: Legal, economic, financial and technical information

III.1. Conditions for participation

III.1.1. Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers

List and brief description of conditions:

See RFT document

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: no

IV.2. Administrative information

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

Date: 20/04/2019 Local time: 18:00

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
Tender must be valid until: 30/09/2019

IV.2.7. Conditions for opening of tenders

Date: 20/04/2019 Local time: 18:00

Place:

Design Pro offices

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: Design Pro Ltd

Postal address: Rathkeale Industrial Estate

Town: Rathkeale

Country: Ireland

E-mail: accounts@designpro.ie

Internet address: <http://designpro.ie/>

VI.5. Date of dispatch of this notice

14/03/2019