

United Kingdom-Inverness: Fuel cells

OJ S 195/2015 08/10/2015

Contract notice

Supplies

Directive 2004/18/EC

Section I: Contracting authority

I.1. Name and addresses

Official name: Community Energy Scotland

Postal address: Highlands and Islands Social Enterprise Zone, 67a Castle Street

Town: Inverness

Postal code: IV2 3DU

Country: United Kingdom

Contact person: Procurement

For the attention of: Kirsten Macdonald

E-mail: kirsten.macdonald@communityenergyscotland.org.uk

Telephone: +44 1463417104

Internet address(es):

General address of the contracting authority: <http://www.communityenergyscotland.org.uk/>

Address of the buyer profile: http://www.publiccontractsscotland.gov.uk/search/Search_AuthProfile.aspx?ID=AA11902

Electronic access to information: <http://www.publiccontractsscotland.gov.uk/>

Electronic submission of tenders and requests to participate: <http://www.publiccontractsscotland.gov.uk/>

Additional information can be obtained from:

the abovementioned address

Specifications and additional documents (including documents for competitive dialogue and a dynamic purchasing system) can be obtained from:

the abovementioned address

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

I.2. Type of the contracting authority

Other: Charitable company

I.3. Main activity

Other: Renewable energy; community development

I.4. Contract award on behalf of other contracting authorities

The contracting authority is purchasing on behalf of other contracting authorities: no

Section II: Object of the contract

II.1. Description

II.1.1. Title attributed to the contract by the contracting authority

Provision, Installation and Maintenance of a Marinised Hydrogen Fuel Cell.

II.1.2. Type of contract and place of performance or delivery

Supplies

Purchase

Main site or place of performance: Kirkwall, Scotland, UK.

NUTS code UKM65 Orkney Islands

II.1.3. Information about a framework agreement or a dynamic purchasing system

The notice involves a public contract

II.1.4. Information about framework agreement

II.1.5. Short description of the contract or purchase(s)

Community Energy Scotland is seeking tenders for the provision of a fuel cell system to efficiently convert hydrogen into heat and power for Kirkwall Harbour (Orkney, UK) and to act as a demonstration device to aid the training of crews for hydrogen vessels.

The fuel cell will be located within a working harbour owned by Orkney Islands Council. The pier is in the heart of Kirkwall with easy access for delivery and maintenance. The 75 kWe fuel cell and its container will be designed to replicate a marine installation and allow training of seafarers to Maritime and Coastguard Agency standards. Operations, maintenance checks, safety and emergency procedures relevant to the use of hydrogen and fuel cells at sea will be reproducible in the training installation.

Full details of the capability of the fuel cell and associated installations are given in the Statement of Requirement.

In summary:

- The equipment must be suitably weatherproofed for the location and compliant with all appropriate regulations for electrical supply, pressurised gas, flammable lighter than air gas.
- The system is required to meet performance criteria including output level, start-up and output adjustment times, electrical efficiency, operational lifespan.
- Control systems are needed to ensure safe operation and separately to continuously evaluate and provide the appropriate electrical power output level.
- A warranty period is expected as well as an indication of the remote and on-site breakdown response that the supplier is able to provide.
- The tender must include cost for initial training provision to the project team including documentation and an operations manual.

Note: To register your interest in this notice and obtain any additional information, please visit the Public Contracts Scotland web site at: http://www.publiccontractsscotland.gov.uk/Search/Search_Switch.aspx?ID=416054

The buyer has indicated that it will accept electronic responses to this notice via the Postbox facility. A user guide is available at: http://www.publiccontractsscotland.gov.uk/sitehelp/help_guides.aspx

Suppliers are advised to allow adequate time for uploading documents and to dispatch the electronic response well in advance of the closing time to avoid any last minute problems.

II.1.6. CPV code(s)

31122100 Fuel cells, 71323100 Electrical power systems design services, 31200000 Electricity distribution and control apparatus, 45244100 Marine installations, 24111600 Hydrogen

II.1.7. Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: yes

II.1.8. Lots

This contract is divided into lots: no

II.1.9. Information about variants

Variants will be accepted: no

II.2. Scope of the procurement

II.2.1. Total quantity or scope

There is a requirement for a requirement for a system to:

- Efficiently convert hydrogen into heat and power for Kirkwall Harbour (UK),
- Act as a demonstration device to aid the training of crews for hydrogen vessels.

It has been determined that the best method of achieving this dual functionality is to have a land based stationary fuel cell that has been designed to meet the requirements of the DNV guidance for fuel cells on vessels.

II.2.2. Information about options

Options: no

II.2.3. Information about renewals

This contract is subject to renewal: no

II.3. Duration of the contract or time limit for completion

Start 16.12.2015. Completion 31.3.2018

Section III: Legal, economic, financial and technical information

III.1. Conditions related to the contract

III.1.1. Deposits and guarantees required

III.1.2. Main financing conditions and payment arrangements and/or reference to the relevant provisions governing them

III.1.3. Legal form to be taken by the group of economic operators to whom the contract is to be awarded

III.1.4. Contract performance conditions

The performance of the contract is subject to particular conditions: no

III.2. Conditions for participation

III.2.1. Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers

List and brief description of conditions: Please refer to Document 6: 'Selection Criteria Document' for relevant conditions.

III.2.2. Economic and financial ability

List and brief description of conditions: All candidates will be required to provide statements of accounts or extracts from those accounts relating to their business.

Indemnity insurances, accounts or other suitable evidence of economic/financial standing are outlined in the Selection Criteria Document.

III.2.3. Technical and professional ability

List and brief description of conditions:

- (1) Details of the educational and professional qualifications of their managerial staff and those of the person (s) who would be responsible for providing the services or carrying out the work or works under the contract;

(2) A check may be carried out by the contracting authority or by a competent official body of the State in which the candidate is established, to verify the technical capacity of the candidate; and if relevant, on the candidates study and research facilities and quality control measures;

(3) A statement of the candidate's technical facilities: measures for ensuring quality and their study and research facilities;

(4) A statement of the technicians or technical services available to the candidate to carry out the work under the contract or be involved in the production of goods or the provision of services under the contract, particularly those responsible for quality control, whether or not they are independent of the candidate.

(5) A statement of the tools, plant or technical equipment available to the service provider or contractor for carrying out the contract.

Other relevant conditions are outlined in the Selection Criteria Document.

III.2.4. Information about reserved contracts

III.3. Conditions specific to services contracts

III.3.1. Information about a particular profession

III.3.2. Information about staff responsible for the performance of the contract

Section IV: Procedure

IV.1. Type of procedure

IV.1.1. Type of procedure

Open

IV.1.2. Information about the limits on the number of candidates to be invited

IV.1.3. Information about reduction of the number of solutions or tenders during negotiation or dialogue

IV.2. Award criteria

IV.2.1. Award criteria

The most economically advantageous tender in terms of Price is not the only award criterion and all criteria are stated only in the procurement documents

IV.2.2. Information about electronic auction

An electronic auction will be used: no

IV.3. Administrative information

IV.3.1. File reference number attributed by the contracting authority

SnT151006

IV.3.2. Previous publication concerning this procedure

IV.3.3. Conditions for obtaining specifications and additional documents or descriptive document

IV.3.4. Time limit for receipt of tenders or requests to participate

16.11.2015 - 10:00

IV.3.5. Estimated date of dispatch of invitations to tender or to participate to selected candidates

IV.3.6. Languages in which tenders or requests to participate may be submitted
English.

IV.3.7. Minimum time frame during which the tenderer must maintain the tender

IV.3.8. Conditions for opening of tenders

Date: 16.11.2015 - 10:00

Place:

56 Seaforth Road, Stornoway, Isle of Lewis, HS1 2SD.

Section VI: Complementary information

VI.1. Information about recurrence

VI.2. Information about European Union funds

VI.3. Additional information
(SC Ref: 416054).

VI.4. Procedures for review

VI.4.1. Review body

VI.4.2. Review procedure

VI.4.3. Service from which information about the review procedure may be obtained

VI.5. Date of dispatch of this notice
6.10.2015