

UK-Cambridge: generating sets
OJ S 21/2012 01/02/2012
Contract notice
Supplies

Directive 2004/18/EC

Section I: Contracting authority

I.1. Name and addresses

Official name: Research Councils UK Shared Services Centre Ltd
Postal address: c/o British Antarctic Survey, High Cross, Madingley Road
Town: Cambridge
Postal code: CB3 0ET
Country: United Kingdom
Contact person: Operations & Logistics
For the attention of: Steve Lucas
E-mail: s.lucas@bas.ac.uk
Telephone: +44 1223221463
Fax: +44 1223464740

Internet address(es):

General address of the contracting authority: www.antarctica.ac.uk
Address of the buyer profile: www.antarctica.ac.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

Body governed by public law

I.3. Main activity

Environment

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

The contracting authority is purchasing on behalf of other contracting authorities: yes

Section II: Object of the contract

II.1. Description

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

Generator Engines, Rothera Station, Antarctica.

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

Supplies
Purchase
NUTS code

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)

The existing power generation facility at Rothera Research Station, Adelaide island, Antarctica is close to the end of its useful life.

The British Antarctic Survey is looking to replace the existing generator sets with a system that gives the Research Station more reliable, flexible and efficient power generation.

II.1.6. CPV code(s)

31121000 Generating sets

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

British Antarctic Survey (BAS) is a component of the Natural Environment Research Council (NERC). Based in Cambridge, United Kingdom, it has, for over 60 years, undertaken the majority of Britain's scientific research on and around the Antarctic continent. It now shares that continent with scientists from over thirty countries.

Rothera Station is the principal BAS logistics centre for support of Antarctic field science.

There is a 900m long crushed rock runway allowing an air link with South America and the Falkland Islands, whilst the Biscoe Wharf provides safe mooring for ships.

The station is open throughout the year. In the summer the population will peak at just over 100 people. In the winter months, April to mid October, a compliment of around 22 will continue the science work and look after the station infrastructure.

Development of the Rothera site continues, an ongoing programme of replacing old structures making best use of new technologies. Improved insulation and energy production and management systems are being considered to further reduce the environmental footprint of the station.

The existing power generation facility at Rothera is close to the end of its useful life. The British Antarctic Survey is looking to replace the existing generator sets with a system that gives the Research Station more reliable, flexible and efficient power generation.

The replacement generator units will act as electrically led for combined heat and power. The heat recovery from the engine block and exhaust system will supply a future district heating system.

Modular generator units are preferred and should be controlled in such a way so as to allow for any combination of installed generators to work at any one time.

Power output requirements:

During summer the station electrical load is approximately 275kW with peaks of up to 350kW.

In winter the station load is approximately 220kW with peaks around 275kW.

Power is supplied with a power factor of 0.8, 3phase, 4 wire, 400volts at 50Hz.

Time scale.

All units shall be commissioned, tested and witnessed prior to end of August 2012 and shall be export packed ready for delivery to a UK docks by the 1st of September 2012.

Estimated value excluding VAT: 150 000 GBP

II.2.2. Information about options

Options: no

II.2.3. Information about renewals

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

Start 28.5.2012. Completion 31.8.2011

Section III: Legal, economic, financial and technical information

III.1. Conditions related to the contract

III.1.1. Deposits and guarantees required

N/A.

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

Payment terms to be confirmed in the tender documentation.

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

Joint and Several Liability would be required.

III.1.4. Contract performance conditions

The performance of the contract is subject to particular conditions: yes

Description of particular conditions: Potential suppliers will be excluded if one of the following applies: the supplier is in a state of bankruptcy, insolvency, compulsory winding up, administration, receivership, composition with creditors or any analogous state, or subject to relevant proceedings; has been convicted of a criminal offence related to the business or professional misconduct; has committed an act of grave misconduct in the course of business; has not fulfilled obligations relating to the payment of taxes; is guilty of serious misrepresentation in supplying information required by the authority; is not in the possession of a licence or not a member of the appropriate trade or other organisation where the law requires it.

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: Pre Qualification Questionnaire will be issued to ascertain: Company details; Financial and Legal status; Evidence of Quality systems; Staffing levels; Capability; Relevant experience; Health & Safety policy; and, Previous similar contracts undertaken.

III.2.2. Economic and financial ability

List and brief description of conditions: Pre Qualification Questionnaire as above. Turnover figures and copies of audited accounts will be requested. Reports from credit bureaux and banker's references may be sought in due course.

III.2.3. Technical and professional ability

List and brief description of conditions:

Capability; Resources; Infrastructure; Relevant experience; Previous similar contracts undertaken.

III.2.4. Information about reserved contracts

III.3. Conditions specific to services contracts

III.3.1. Information about a particular profession

Execution of the service is reserved to a particular profession: no

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

Obligation to indicate the names and professional qualifications of the staff assigned to performing the contract: no

Section IV: Procedure

IV.1. Type of procedure

IV.1.1. Type of procedure

Restricted

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

Envisaged number of candidates: 5

Objective criteria for choosing the limited number of candidates: N/A.

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

Recourse to staged procedure to gradually reduce the number of solutions to be discussed or tenders to be negotiated no

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

SSC/NERC/BAS/002-2012

IV.3.2. Previous publication concerning this procedure

no

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

Time limit for receipt of requests for documents or for accessing documents: 5.3.2012

Payable documents: no

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

5.3.2012

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

30.3.2012

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

Persons authorised to be present at the opening of tenders: no

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.2. Information about European Union funds

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

VI.3. Additional information

Deadline for Expressions of Interest: 5.3.2012.

Proposed/estimated ITT issue date: 30.3.2012.

Proposed/estimated ITT return date: 10.5.2012.

Proposed/estimated issue date of contract: 28.5.2012.

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

27.1.2012