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Tender

1MW bi-directional DC power supply unit

University of Strathclyde

F02: Contract notice

Notice identifier: 2021/S 000-010565

Procurement identifier (OCID): ocds-h6vhtk-02a7e4

Published 13 May 2021, 3:05pm

Section I: Contracting authority

I.1) Name and addresses

University of Strathclyde

40 George Street, Procurement Department

Glasgow

G1 1QE

Email

david.waddell@strath.ac.uk

Country

United Kingdom

NUTS code

UKM82 - Glasgow City

Internet address(es)

Main address

<http://www.strath.ac.uk/>

Buyer's address

https://www.publiccontractsscotland.gov.uk/search/Search_AuthProfile.aspx?ID=AA00113

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

<https://www.publictendersscotland.publiccontractsscotland.gov.uk/>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://www.publictendersscotland.publiccontractsscotland.gov.uk/>

I.4) Type of the contracting authority

Body governed by public law

I.5) Main activity

Education

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

1MW bi-directional DC power supply unit

Reference number

UOS-18750-2020

II.1.2) Main CPV code

- 31174000 - Power supply transformers

II.1.3) Type of contract

Supplies

II.1.4) Short description

The supply, delivery, installation and commissioning of a 1MW bi-directional DC power supply unit.

II.1.5) Estimated total value

Value excluding VAT: £600,000

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.3) Place of performance

NUTS codes

- UKM82 - Glasgow City

II.2.4) Description of the procurement

Founded by the University of Strathclyde, Scottish Power Energy Networks and SSE Power Distribution, with support from Scottish Enterprise and the Scottish Funding Council, the Power Networks Demonstration Centre (PNDC), recently secured funding from the ISCF DER challenge fund to be spent on equipment which enhances PNDC's capability in the aerospace, marine and transport sectors.

The equipment will be additional to the current infrastructure at PNDC, and must be connected to/utilise the current infrastructure to provide the enhanced capability.

The requirement detailed in the procurement documents relates to a 1MW bi-directional DC power supply unit, which must be capable of bidirectional power flow at the full power rating and capable of supplying at least five (5) pieces of equipment under test (such as PV inverters, batteries) simultaneously via five (5) isolated DC output channels.

II.2.5) Award criteria

Quality criterion - Name: Quality / Weighting: 50

Cost criterion - Name: Cost / Weighting: 50

II.2.6) Estimated value

Value excluding VAT: £600,000

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: Yes

Description of options

The Contracting Authority reserves the right to request additional deliveries by the Successful Tenderer, either intended as partial replacement of suppliers or installations or as extensions of existing supplies and installations.

The Contracting Authority may at its sole discretion exercise this option.

II.2.13) Information about European Union Funds

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

Section III. Legal, economic, financial and technical information

III.1) Conditions for participation

III.1.2) Economic and financial standing

List and brief description of selection criteria

4B.1.2 - Tenderers will be required to have a minimum average yearly turnover of GBP1,200,000.00 in each of the last three financial years.

4B.5.1b - the Tenderer must maintain Employer's (Compulsory) Liability insurance in the sum of not less than GBP10,000,000 in respect of any one incident and unlimited as to numbers of claims.

4B.5.2 - the Tenderer must maintain Public Liability insurance in the sum of not less than GBP10,000,000 in respect of any one incident and unlimited as to numbers of claims.

4B.5.2 - the Tenderer must maintain Product Liability insurance in the sum of not less than GBP10,000,000 in respect of any one incident and unlimited as to numbers of claims.

III.1.3) Technical and professional ability

List and brief description of selection criteria

4C.1.2 Bidders will be required to provide THREE (3) examples that demonstrate that they have the relevant experience to deliver the services/supplies as described in part II.2.4 of the Contract Notice or the relevant section of the Site Notice.

Section IV. Procedure

IV.1) Description

IV.1.1) Type of procedure

Open procedure

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.2.1) Previous publication concerning this procedure

Notice number: [2021/S 000-008307](#)

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

Date

18 June 2021

Local time

12:00pm

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: 3 (from the date stated for receipt of tender)

IV.2.7) Conditions for opening of tenders

Date

18 June 2021

Local time

12:00pm

Section VI. Complementary information

VI.1) Information about recurrence

This is a recurrent procurement: No

VI.2) Information about electronic workflows

Electronic ordering will be used

Electronic invoicing will be accepted

Electronic payment will be used

VI.3) Additional information

Economic operators may be excluded from this competition if they are in any of the situations referred to in regulation 58 of the Public Contracts (Scotland) Regulations 2015.

The buyer is using PCS-Tender to conduct this ITT exercise. The Project code is 18679. For more information see:

<http://www.publiccontractsscotland.gov.uk/info/InfoCentre.aspx?ID=2343>

(SC Ref:653839)

VI.4) Procedures for review

VI.4.1) Review body

Glasgow Sherriff Court

Glasgow

Country

United Kingdom

VI.4.3) Review procedure

Precise information on deadline(s) for review procedures

An economic operator that suffers, or risks suffering, loss or damage attributable to a breach of duty under the Public Contracts (Scotland) Regulations 2015 (SSI2015/446) (as

amended) may bring proceedings in the Sheriff Court or the Court of Session.