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Tender

## **GCRE Static Frequency Converter (SFC) and Associated Works**

GCRE Ltd

F02: Contract notice

Notice identifier: 2023/S 000-002451

Procurement identifier (OCID): ocids-h6vhtk-039aee

Published 26 January 2023, 3:07pm

### **Section I: Contracting authority**

#### **I.1) Name and addresses**

GCRE Ltd

Onllwyn

Neath Port Talbot

SA10 9HN

#### **Email**

[tamara.evans@gcre.wales](mailto:tamara.evans@gcre.wales)

#### **Telephone**

+44 7590603692

#### **Country**

United Kingdom

#### **NUTS code**

UKL - Wales

**Internet address(es)**

Main address

<http://www.gcre.wales/>

Buyer's address

[https://www.sell2wales.gov.wales/search/Search\\_AuthProfile.aspx?ID=AA81204](https://www.sell2wales.gov.wales/search/Search_AuthProfile.aspx?ID=AA81204)

**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://etenderwales.bravosolution.co.uk/home.html>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://etenderwales.bravosolution.co.uk/home.html>

Electronic communication requires the use of tools and devices that are not generally available. Unrestricted and full direct access to these tools and devices is possible, free of charge, at

<https://etenderwales.bravosolution.co.uk/home.html>

**I.4) Type of the contracting authority**

Body governed by public law

**I.5) Main activity**

Other activity

Railway Technology Testing Facility

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## **Section II: Object**

### **II.1) Scope of the procurement**

#### **II.1.1) Title**

GCRE Static Frequency Converter (SFC) and Associated Works

Reference number

GCRE\_Proc\_00008

#### **II.1.2) Main CPV code**

- 31121110 - Power converters

#### **II.1.3) Type of contract**

Supplies

#### **II.1.4) Short description**

Global Centre of Rail Excellence Ltd (GCRE) requires a suitable supplier for the design and construction of a new 33kV to 25kV, 50Hz static frequency converter (SFC) traction power supply system to be located inside the compound of the GCRE facility

#### **II.1.6) Information about lots**

This contract is divided into lots: No

### **II.2) Description**

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

- 30237280 - Power supply accessories
- 31121110 - Power converters
- 31174000 - Power supply transformers
- 09300000 - Electricity, heating, solar and nuclear energy
- 09310000 - Electricity
- 31200000 - Electricity distribution and control apparatus

- 31230000 - Parts of electricity distribution or control apparatus
- 45231400 - Construction work for electricity power lines
- 45315300 - Electricity supply installations
- 50411300 - Repair and maintenance services of electricity meters
- 51112000 - Installation services of electricity distribution and control equipment
- 71323100 - Electrical power systems design services
- 31151000 - Static converters
- 31162000 - Parts of transformers, inductors and static converters
- 32552420 - Frequency converter

### **II.2.3) Place of performance**

NUTS codes

- UKL - Wales

Main site or place of performance

South Wales at a site located on land within the local authorities of Powys and Neath Port Talbot

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

The 25kV traction power supply work required by GCRE involves the design and construction of a new 33kV to 25kV, 50Hz static frequency converter (SFC) traction power supply system to be located inside the compound of the GCRE facility, including, but not limited to:

- The design (outline design, approval-in-principle design and detailed design), integration, supply, manufacture, assembly, delivery to site, construction, erection, installation, testing, commissioning, entry into service, submission of documentation, provision of training, provision of strategic and consumable spare parts, and correction of defects during defects correction period, for the SFC.
- Long Term Service Agreement (LTSA) with a Long Term Service Provider (LTSP) under this procurement for the provision of planned and unplanned maintenance, remote monitoring, technical support and the supply and management of strategic spare parts and consumable spare parts for the SFC for a specified period.

The LTSP will take responsibility for the maintenance of the SFC from the end of the defects correction period under the SFC Contract.

The SFC Contractor may make alternative offers which depart from this specification. Any departures from this specification shall always be subject to prior agreement by GCRE.

Further scope detail can be found in Volume 1 and appendices of the ITT documentation, freely available via the eTenderWales portal:

<https://etenderwales.bravosolution.co.uk/>

Please refer to project\_52382 and ITT\_100684 - GCRE Static Frequency Converter (SFC) and Associated Works to obtain the tender documentation.

#### **II.2.5) Award criteria**

Price is not the only award criterion and all criteria are stated only in the procurement documents

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

Duration in months

24

This contract is subject to renewal

Yes

Description of renewals

Extension of up to a further 12 months depending on delivery timescales

#### **II.2.10) Information about variants**

Variants will be accepted: Yes

#### **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: No

### **II.2.14) Additional information**

Tender documents are available via the eTenderWales portal accessible here:

<https://etenderwales.bravosolution.co.uk/>

Please refer to project\_52382 and ITT\_100684 - GCRE Static Frequency Converter (SFC) and Associated Works to obtain the tender documentation.

Any queries and responses and circulars that may be issued during the tender period will be communicated exclusively via eTenderWales.

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## **Section III. Legal, economic, financial and technical information**

### **III.1) Conditions for participation**

#### **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

### **III.2) Conditions related to the contract**

#### **III.2.2) Contract performance conditions**

As detailed in the Tender Documents

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

Date

27 February 2023

Local time

12:00pm

#### **IV.2.4) Languages in which tenders or requests to participate may be submitted**

English, Welsh

#### **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

27 February 2023

Local time

12:00pm

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## **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**

Tender documents are openly available via the eTenderWales portal freely accessible here: <https://etenderwales.bravosolution.co.uk/>

Please refer to project\_52382 and ITT\_100684 - GCRE Static Frequency Converter (SFC) and Associated Works to obtain the tender documentation (just recording your interest on Sell2Wales will not provide you with access to the tender documents, you must access via eTenderWales).

Any queries and responses and circulars that may be issued during the tender period will be communicated exclusively via eTenderWales. All queries and responses will be shared with all tenderers unless the query is deemed confidential or commercially sensitive. Please ensure that any confidential enquiries/clarifications are marked appropriately.

NOTE: The authority is using eTenderwales to carry out this procurement process. To obtain further information record your interest on Sell2Wales at [https://www.sell2wales.gov.wales/search/search\\_switch.aspx?ID=128495](https://www.sell2wales.gov.wales/search/search_switch.aspx?ID=128495)

(WA Ref:128495)

The buyer considers that this contract is suitable for consortia.

### **VI.4) Procedures for review**

#### **VI.4.1) Review body**

High Court

Royal Courts of Justice, The Strand



London

WC2A 2LL

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+44 2079477501

Country

United Kingdom