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Tender

Pathway to Net Zero HVDC Converter Programme of Works

Scottish Hydro Electric Transmission PLC

F05: Contract notice – utilities

Notice identifier: 2022/S 000-028103

Procurement identifier (OCID): ocds-h6vhtk-03737c

Published 6 October 2022, 2:30pm

Section I: Contracting entity

I.1) Name and addresses

Scottish Hydro Electric Transmission PLC

200 Dunkeld Road

Perth

PH1 3AQ

Email

Transmission.procurement@sse.com

Country

United Kingdom

Region code

UK - United Kingdom

Internet address(es)

Main address

<https://www.ssen.co.uk/Home/>

I.3) Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at

<https://sse.app.jaggaer.com>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://sse.app.jaggaer.com>

Tenders or requests to participate must be submitted to the above-mentioned address

I.6) Main activity

Electricity

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Pathway to Net Zero HVDC Converter Programme of Works

II.1.2) Main CPV code

- 45000000 - Construction work

II.1.3) Type of contract

Works

II.1.4) Short description

The event seeks to procure a programme of between 1.8 and 2 GW HVDC Converter Stations. The Engineer, Procure and Construct (EPC) and maintenance agreement for the

programme will include: HVDC system design and testing, Procurement and installation of HVDC equipment, Commissioning of HVDC system, Civil requirement specification and Design deliverables to allow civil interface design to be completed, Sequencing of works as required to align with civil Construction, High Voltage Alternating Current (HVAC) Cable system between HVDC Converter and AC Substations including all required design and construction interfaces, Maintenance of the operational system for a period that aligns with the agreed performance guarantee duration or 5 years, whichever is more. The event excludes civil engineering and associated works. The aforementioned includes the installation of the High Voltage equipment and maintenance services which are Optional and may be excluded at SSENT's sole discretion.

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 31200000 - Electricity distribution and control apparatus
- 31321300 - High-voltage cable
- 45231400 - Construction work for electricity power lines
- 45314310 - Installation of cable laying

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

II.2.4) Description of the procurement

Full details are included with the PQQ Documents, in summary this event seeks to procure a programme of between 1.8 and 2 GW HVDC Voltage Sourced Converters (VSC) Stations and includes:

2No. Defined Projects comprising 4No. VSCs

1No. Defined Optional project comprising 2No. VSCs

1No. Defined Optional project comprising 1No. DC Switching Station

Undefined Optional works comprising 4No. VSCs.

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

150

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

Projects or works identified as Optional as well as the installation of the High Voltage equipment and maintenance services are Optional and may be excluded at SSENT's sole discretion.

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 IV. Procedure

IV.1) Description

IV.1.1) Type of procedure

Negotiated procedure with prior call for competition

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

7 November 2022

Local time

12:00pm

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

English

Section VI. Complementary information

VI.1) Information about recurrence

This is a recurrent procurement: No

VI.4) Procedures for review

VI.4.1) Review body

SSE PLC

200 Dunkeld Road

PH1 3AQ

Country

United Kingdom