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Contract

## **Pathway to Net Zero HVDC Converter Programme of Works**

Scottish Hydro Electric Transmission PLC

F06: Contract award notice – utilities

Notice identifier: 2024/S 000-011178

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

Published 5 April 2024, 4:32pm

### **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](mailto:transmission.procurement@sse.com)

#### **Country**

United Kingdom

#### **Region code**

UK - United Kingdom

#### **Internet address(es)**

Main address

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

## **I.6) Main activity**

Electricity

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## **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. The event excludes civil engineering and associated works. The aforementioned includes the installation of the High Voltage equipment, and the HVAC Cable system between HVDC Converter and AC Substations which are Optional and may be excluded at SSEN-T'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**

In summary this framework covers 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.2.11) Information about options**

Options: Yes

Description of options

2No. optional projects comprising 2No. VSCs and DC Switching Station at 525kV.

In addition to the above defined projects, this procurement event will also allow, as a further option, for the delivery of any currently undefined projects which support a network for net zero targets.

At SHET's sole discretion the installation of the High Voltage equipment and HVAC Cable system between HVDC Converter and AC Substations which may be excluded at any time.

### **II.2.13) Information about European Union Funds**

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

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## **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.2.1) Previous publication concerning this procedure**

Notice number: [2022/S 000-028103](#)

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## **Section V. Award of contract**

### **Contract No**

27801

### **Title**

FRAMEWORK AGREEMENT concerning the Pathway to Net Zero HVDC Converter Programme of Works

A contract/lot is awarded: Yes

### **V.2) Award of contract**

#### **V.2.1) Date of conclusion of the contract**

13 March 2024

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## **Section VI. Complementary information**

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

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

SSE PLC

200 Dunkeld Road

PH1 3AQ

Country

United Kingdom