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Planning

## **T321 Ballylumford 110kV GIS Substation Switchboard**

Northern Ireland Electricity Networks Limited

F04: Periodic indicative notice – utilities

Periodic indicative notice only

Notice identifier: 2021/S 000-025777

Procurement identifier (OCID): ocids-h6vhtk-02ec1e

Published 14 October 2021, 10:45pm

### **Section I: Contracting entity**

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

Northern Ireland Electricity Networks Limited

120 Malone Road,

Belfast,

BT9 5HT

#### **Email**

[Angela.Hutton@nienetworks.co.uk](mailto:Angela.Hutton@nienetworks.co.uk)

#### **Country**

United Kingdom

#### **NUTS code**

UKN - Northern Ireland

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

Main address

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

### **I.3) Communication**

Additional information can be obtained from the above-mentioned address

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

Electricity

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## **Section II: Object**

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

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

T321 Ballylumford 110kV GIS Substation Switchboard

Reference number

T321

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

- 31214000 - Switchgear

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

Supplies

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

NIE Networks intends to undertake a procurement process for the design, engineering, procurement, delivery, construction, installation, testing, commissioning and demolition of the following substation and cable works (the Works) associated with the new Ballylumford 110 kV GIS substation.

The Works will include:

- Enabling works, including diversion of HV cables.
- Installation of new 110 kV GIS.
- 110 kV cable circuits between new GIS and existing circuit connections.
- Associated Substations HV, P&C, Communications, Civil & Structural and HV Cables works
- Construction of a new switch house and auxiliary building.
- Demolition of existing switch house
- Remote end protection & control works

NIE Networks is willing, subject to the terms of the procurement documents, to consider

both SF6 and non SF6 solutions and shortlisted bidders will be permitted to submit a tender for one or both solution(s). The estimated contract value noted below represents the estimated potential contract value based on purchase of a SF6 solution. The above description of the requirements applies to both solutions, the only element that is different is the medium/gas used in the switchgear.

#### **II.1.5) Estimated total value**

Value excluding VAT: £15,500,000

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

This contract is divided into lots: No

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

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

- 31214000 - Switchgear
- 31214500 - Electric switchboards
- 31214510 - Distribution switchboards
- 31321300 - High-voltage cable
- 32541000 - Switchboard equipment
- 45232220 - Substation construction work
- 45314120 - Installation of switchboards
- 45315400 - High voltage installation work

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

NUTS codes

- UKN - Northern Ireland

Main site or place of performance

Northern Ireland

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

NIE Networks intends to undertake a procurement process for design, engineering, procurement, delivery, construction, installation, testing, commissioning and demolition of

the following substation and cable works (the Works) associated with the new Ballylumford 110 kV GIS substation.

The Works will include:

- Enabling works, including diversion of HV cables
- Installation of new 110 kV GIS
- 110 kV cable circuits between new GIS and existing circuit connections
- Associated Substations HV, P&C, Communications, Civil & Structural and HV Cables works.
- Construction of a new switch house and auxiliary building.
- Demolition of existing switch house
- Remote end protection & control works

NIE Networks is willing, subject to the terms of the procurement documents, to consider both SF6 and non SF6 solutions and shortlisted bidders will be permitted to submit a tender for one or both solution(s). The estimated contract value noted above represents the estimated potential value based on purchase of a SF6 solution. The above description of the requirements applies to both solutions, the only element that is different is the medium/gas used in the switchgear.

It is currently anticipated that any contract awarded will commence in August 2022 and will be for the duration of the project (currently estimated at circa 3 years).

### **II.3) Estimated date of publication of contract notice**

19 November 2021

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## **Section IV. Procedure**

### **IV.1) Description**

#### **IV.1.8) Information about the Government Procurement Agreement (GPA)**

The procurement is covered by the Government Procurement Agreement: Yes

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## Section VI. Complementary information

### VI.3) Additional information

#### PROCUREMENT PROCESS FOR BALLYLUMFORD 110Kv GIS SUBSTATION SWITCHBOARD

NIE Networks' procurement event will run using vendors with valid registration on the Achilles Utilities Vendor Data Base (UVDB) using the negotiated procedure with prior call for competition (using a Qualification System Notice).

Interested parties who are not currently subscribed on Achilles can apply to do so via the link to the website <https://www.achilles.com/>. Once you've subscribed, Achilles will send you an online questionnaire to complete. This varies according to the industry and region you operate in. You can expect to be asked for details about your:

- o Products and services
- o Health and safety management
- o Environmental compliance policies
- o Quality management
- o Supply chain management
- o Carbon management
- o Corporate social responsibility
- o Insurances
- o Financial accounts
- o Legal compliance

As it is a comprehensive process, interested parties wishing to participate in this opportunity should complete this in advance, to ensure they are fully registered by 19th November 2021. In considering whether to make such an application, interested parties should note the following:

The following criteria will be used to select vendors for 'Additional Questions' to be issued on 19th November 2021 and selection for the Invitation to Tender:

NIE Networks' procurement event will run using vendors with valid registration on the Achilles Utilities Vendor Data Base (UVDB) using negotiated procedure with prior call for competition ( using a Qualification System Notice) UVDB Product & Services for the following category:

#### 3.12.4 -Switchgear - Indoor (100kV to 199kV)

In order to participate in the procurement process, interested parties will need to satisfy the following minimum requirements:

- The lead applicant (and contracting party, if successful) will need to be an Original Equipment manufacturer (OEM) or Supplier 110kV GIS Switchgear who have demonstrated extensive experience in the design and construction of HV GIS Substations.

Additionally, NIE Networks will be using the following Audits and Assessments filters as minimum selection criteria on UVDB to further qualify and select vendors to complete the 'Additional Questions' to be issued on 19th November 2021.

1)Northern Ireland - the region NIE Networks would like the products or services to be supplied to;

2)Documented Health and Safety Management System;

3)If HSS has been assured by a third party, is the awarding body externally accredited?  
Yes

4)Documented Environmental Management System

5)If EMS has been assured by a third party, is the awarding body externally accredited?  
Yes

6)Documented Quality Management System (QMS)

7)If QMS has been assured by a third party, is the awarding body externally accredited?  
Yes

8)Minimum Turnover > £30,000,000 GBP

9)Verify audit. NIE Networks require a valid up to date audit.