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Tender

## **Global Tender for National Grid Power Transformers**

NATIONAL GRID UK LIMITED

National Grid USA Service Company, Inc

F05: Contract notice – utilities

Notice identifier: 2022/S 000-027727

Procurement identifier (OCID): ocds-h6vhtk-037283

Published 3 October 2022, 3:50pm

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

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

NATIONAL GRID UK LIMITED

London

#### **Contact**

Dan Goodchild

#### **Email**

[dan.j.goodchild@nationalgrid.com](mailto:dan.j.goodchild@nationalgrid.com)

#### **Country**

United Kingdom

#### **Region code**

UK - United Kingdom

#### **Companies House**

04508773

**Internet address(es)**

Main address

<https://www.nationalgrid.com/>

**I.1) Name and addresses**

National Grid USA Service Company, Inc

New York

**Contact**

Dan Goodchild

**Email**

[dan.j.goodchild@nationalgrid.com](mailto:dan.j.goodchild@nationalgrid.com)

**Country**

United States

**Region code**

US - United States

**SEC CIK (UNited States of America)**

070-06353

**Internet address(es)**

Main address

<https://www.nationalgrid.com/>

**I.2) Information about joint procurement**

The contract involves joint procurement

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

Access to the procurement documents is restricted. Further information can be obtained at

<https://www.nationalgrid.com/>

Additional information can be obtained from another address:

NATIONAL GRID UK LIMITED

Grand Buildings, 1-3 Strand

LONDON

WC2N5EH

#### **Contact**

Dan Goodchild

#### **Email**

[dan.j.goodchild@nationagrid.com](mailto:dan.j.goodchild@nationagrid.com)

#### **Country**

United Kingdom

#### **Region code**

UK - United Kingdom

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

Main address

<https://www.nationalgrid.com/>

Tenders or requests to participate must be submitted electronically via

<https://www.nationalgrid.com/>

Tenders or requests to participate must be submitted to 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**

Global Tender for National Grid Power Transformers

Reference number

WS3650010624

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

- 31170000 - Transformers

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

Supplies

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

Framework for the supply and/or installation and/or commissioning of power transformers for National Grid comprising:

- UK electricity transmission networks across England and Wales
- UK electricity distribution networks across the East Midlands, West Midlands, Wales and South West of England
- US electricity transmission and distribution across New York State and New England.

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

Value excluding VAT: £200,000,000

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

This contract is divided into lots: Yes

Tenders may be submitted for all lots

## **II.2) Description**

### **II.2.1) Title**

UK High Voltage Transmission Transformers and Shunt Reactors

Lot No

1

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

- 31170000 - Transformers

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

NUTS codes

- UK - United Kingdom

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

The manufacture, testing, delivery, install and Stage 1 commissioning (commissioned to pre-energisation) of one or multiple of the following:

400kV (BIL 1425kV)

- Transformers to 1100MVA
- Shunt Reactors to 200MVA

275kV (BIL 1050kV)

- Transformers to 240MVA
- Shunt Reactors to 100MVA

### **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

60

This contract is subject to renewal

Yes

Description of renewals

Option for extending for a maximum of 36 months in one or more renewal periods.

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

Variants will be accepted: Yes

#### **II.2.11) Information about options**

Options: Yes

Description of options

Option for extending for a maximum of 36 months in one or more renewal periods.

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

#### **II.2.1) Title**

UK Medium Voltage: Tertiary Connected Transformers

Lot No

2

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

- 31170000 - Transformers

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

NUTS codes

- UK - United Kingdom

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

The manufacture, testing, delivery, install and Stage 1 commissioning (commissioned to pre-energisation) of: Tertiary Transformers :

33kV (BIL 170kV) to 60MVA including physical short circuit testing

without concession to IEC specification

#### **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

60

This contract is subject to renewal

Yes

Description of renewals

Options for extending for a maximum of 36 months in one or more renewal periods.

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

Variants will be accepted: Yes

#### **II.2.11) Information about options**

Options: Yes

Description of options

Options for extending for a maximum of 36 months in one or more renewal periods.

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

#### **II.2.1) Title**

UK Distribution Bulk Supply Transformers

Lot No

3

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

- 31170000 - Transformers

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

NUTS codes

- UK - United Kingdom

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

The manufacture, testing, delivery, install and Stage 1 commissioning (commissioned to pre-energisation) of bulk supply transformers:

132kV (BIL 650kV) upto 90MVA

### **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

60

This contract is subject to renewal

Yes

Description of renewals

Options for extending for a maximum of 36 months in one or more renewal periods.

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

Variants will be accepted: No

### **II.2.11) Information about options**

Options: Yes



Description of options

Options for extending for a maximum of 36 months in one or more renewal periods.

## **II.2) Description**

### **II.2.1) Title**

UK Distribution Primary Transformers

Lot No

4

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

- 31170000 - Transformers

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

NUTS codes

- UK - United Kingdom

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

The manufacture, testing, delivery, install and Stage 1 commissioning (commissioned to pre-energisation) of UK Primary Transformers:

66kV & 33kV CER

- 66kV (BIL 325kV) upto 40MVA

- 33kV (BIL 170kV) upto 40MVA

33kV CMR (5MVA)

- 33kV (BIL (170kV) 5MVA upratable to 6.25MVA

### **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

60

This contract is subject to renewal

Yes

Description of renewals

Options for extending for a maximum period of 36 months in one or more renewal periods.

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

Variants will be accepted: No

#### **II.2.11) Information about options**

Options: Yes

Description of options

Options for extending for a maximum period of 36 months in one or more renewal periods.

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

#### **II.2.1) Title**

US Low Voltage Primary Transformers UVDB Code 1.07.2700 (less than 10 MVA)

Lot No

5

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

- 31170000 - Transformers

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

NUTS codes

- US - United States

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

The manufacture, testing, delivery, install and Stage 1 commissioning (commissioned to pre-energisation) of US Low Voltage Primary Transformers UVDB Code 1.07.2700 (less than 10MVA)

#### **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

60

This contract is subject to renewal

Yes

Description of renewals

Options for extending for a maximum of 36 months in one or more renewal periods.

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

Variants will be accepted: No

#### **II.2.11) Information about options**

Options: Yes

Description of options

Options for extending for a maximum of 36 months in one or more renewal periods.

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

#### **II.2.1) Title**

US Medium Voltage (10-100MVA) Transformers

Lot No

6

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

- 31170000 - Transformers

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

NUTS codes

- US - United States

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

The manufacture, testing, delivery, install and Stage 1 commissioning (commissioned to pre-energisation) of US Medium Voltage (10 - 100MVA) Transformers?:

MV Tx 10/12.5 MVA?

- MV Tx 12/16/20 MVA?
- MV Tx 24/32/40 MVA?
- MV Tx 30/40/50 MVA?
- MV Tx 33/44/55 MVA?

### **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

60

This contract is subject to renewal

Yes

Description of renewals

Options for extending for a maximum of 36 months in one or more renewal periods.

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

Variants will be accepted: Yes

### **II.2.11) Information about options**

Options: Yes

Description of options

Options for extending for a maximum of 36 months in one or more renewal periods.

## **II.2) Description**

### **II.2.1) Title**

Lot 7? US Low Voltage (less than 10MVA) Transformers

Lot No

7

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

- 31170000 - Transformers

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

NUTS codes

- US - United States

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

The manufacture, testing, delivery, install and Stage 1 commissioning (commissioned to pre-energisation) of:

- Small Tx 3.75/4.687 MVA?
- Small Tx 7.5/9.375 MVA?

### **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

60

This contract is subject to renewal

Yes

Description of renewals

Options for extending for a maximum of 36 months in one or more renewal periods.

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

Variants will be accepted: Yes

#### **II.2.11) Information about options**

Options: Yes

Description of options

Options for extending for a maximum of 36 months in one or more renewal periods.

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

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

##### **III.1.6) Deposits and guarantees required**

Parent Company Guarantee

Certificate of Non-collusion

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## **Section IV. Procedure**

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

#### **IV.1.1) Type of procedure**

Negotiated procedure with prior call for competition

#### **IV.1.3) Information about a framework agreement or a dynamic purchasing system**

The procurement involves the establishment of a framework agreement

Framework agreement with several operators

#### **IV.1.4) Information about reduction of the number of solutions or tenders during negotiation or dialogue**

Recourse to staged procedure to gradually reduce the number of solutions to be discussed or tenders to be negotiated

#### **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

10 October 2022

Local time

1:00pm

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

English

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## **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**

NATIONAL GRID UK LIMITED

Grand Buildings,1-3 Strand

LONDON

WC2N5EH

Country

United Kingdom