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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 000-035733

Procurement identifier (OCID): ocids-h6vhtk-03921c

Published 16 December 2022, 3:57pm

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

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

NATIONAL GRID UK LIMITED

Grand Buildings,1-3 Strand

LONDON

WC2N5EH

#### **Email**

[box.GP.UKBuyer@nationalgrid.com](mailto:box.GP.UKBuyer@nationalgrid.com)

#### **Country**

United Kingdom

#### **Region code**

UKI32 - Westminster

## **Companies House**

4508773

## **Internet address(es)**

Main address

[www.nationalgrid.com](http://www.nationalgrid.com)

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

National Grid USA Service Company, Inc

New York

## **Email**

[box.GP.UKBuyer@nationalgrid.com](mailto:box.GP.UKBuyer@nationalgrid.com)

## **Country**

United States

## **Region code**

US - United States

## **SEC CIK**

070-06353

## **Internet address(es)**

Main address

[www.nationalgrid.com](http://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 [www.ariba.com](http://www.ariba.com)

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

[www.ariba.com](http://www.ariba.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**

- 31174000 - Power supply transformers

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

Supplies

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

5 frameworks 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.

Lots 1, 2 , 3 and 4 will be awarded as individual framework agreements, and lots 5 - 7 under one framework agreement.

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

Value excluding VAT: £440,000,000

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

This contract is divided into lots: Yes

Tenders may be submitted for maximum number of lots  
7

Maximum number of lots that may be awarded to one tenderer: 7

The contracting authority reserves the right to award contracts combining the following lots or groups of lots:

Lots 1, 2 , 3 and 4 will be awarded as individual framework agreements, and lots 5 - 7 under one framework agreement.

## **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

- UKC - North East (England)
- UKD - North West (England)
- UKE - Yorkshire and the Humber
- UKF - East Midlands (England)
- UKG - West Midlands (England)
- UKH - East of England
- UKI - London
- UKJ - South East (England)
- UKK - South West (England)
- UKL - Wales

### **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

At the end of the initial 60 month period, options for extending for a maximum of 36 months in one or more renewal periods.

### **II.2.9) Information about the limits on the number of candidates to be invited**

Maximum number: 6

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

Variants will be accepted: No

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

Options: No

## **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

- UKC - North East (England)
- UKD - North West (England)
- UKE - Yorkshire and the Humber
- UKF - East Midlands (England)
- UKG - West Midlands (England)
- UKH - East of England
- UKI - London
- UKJ - South East (England)
- UKK - South West (England)
- UKL - Wales

### **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

At the end of the initial 60 month term, options for extending for a maximum of 36 months in one or more renewal periods.

### **II.2.9) Information about the limits on the number of candidates to be invited**

Maximum number: 6

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

Variants will be accepted: No

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

Options: No

## **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

- UKC - North East (England)
- UKD - North West (England)



- UKE - Yorkshire and the Humber
- UKF - East Midlands (England)
- UKG - West Midlands (England)
- UKH - East of England
- UKI - London
- UKJ - South East (England)
- UKK - South West (England)
- UKL - Wales

#### **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

At the end of the initial 60 month term, options for extending for a maximum of 36 months in one or more renewal periods.

## **II.2.9) Information about the limits on the number of candidates to be invited**

Maximum number: 6

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

Variants will be accepted: No

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

Options: No

## **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

- UKC - North East (England)
- UKD - North West (England)
- UKE - Yorkshire and the Humber
- UKF - East Midlands (England)
- UKG - West Midlands (England)
- UKH - East of England
- UKI - London

- UKJ - South East (England)
- UKK - South West (England)
- UKL - Wales

#### **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

At the end initial 60 month term, options for extending for a maximum period of 36 months in one or more renewal periods.

#### **II.2.9) Information about the limits on the number of candidates to be invited**

Maximum number: 2

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

Variants will be accepted: No

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

Options: No

## **II.2) Description**

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

US High 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 High Voltage power Transformers rated 230kV and above:

- Large power transformers with 268.8/358/448 (AUTO) MVA size
- Large power transformers with 330/440/550 MVA size

### **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

At the end of the initial 60 month term, options for extending for a maximum of 36 months in one or more renewal periods.

### **II.2.9) Information about the limits on the number of candidates to be invited**

Maximum number: 5

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

Variants will be accepted: No

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

Options: No

## **II.2) Description**

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

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

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 Transformers rated 65kV - 115kV, 15 MVA base - 100 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

At the end of the initial 60 month term, options for extending for a maximum of 36 months in one or more renewal periods.

## **II.2.9) Information about the limits on the number of candidates to be invited**

Maximum number: 5

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

Variants will be accepted: No

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

Options: No

## **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 Low Voltage Power Transformers rated below 69kV 15MVA base:

- Small Tx 3.75/4.687 MVA
- Small Tx 7.5/9.375 MVA
- Small Tx 10/12.5 MVA
- Small Tx 12/16/20 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

At the end of the initial 60 month period, options for extending for a maximum of 36 months in one or more renewal periods.

## **II.2.9) Information about the limits on the number of candidates to be invited**

Maximum number: 5

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

Variants will be accepted: No

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

Options: No

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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.1.8) 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

13 January 2023

Local time

2:00pm

### **IV.2.3) Estimated date of dispatch of invitations to tender or to participate to selected candidates**

2 February 2023

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

English

### **IV.2.6) Minimum time frame during which the tenderer must maintain the tender**

Duration in months: 12 (from the date stated for receipt of tender)

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## **Section VI. Complementary information**

### **VI.1) Information about recurrence**

This is a recurrent procurement: No

### **VI.3) Additional information**

Further to the enclosed PIN, please indicate your expression of interest to Rachel Quinlivan at [rachel.quinlivan@nationalgrid.com](mailto:rachel.quinlivan@nationalgrid.com)

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

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

National Grid UK Limited

London

Country

United Kingdom