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Tender

Overhead lines and associated equipment and services

NATIONAL GRID UK LIMITED

National Grid USA Service Company Inc.

F05: Contract notice – utilities

Notice identifier: 2024/S 000-031605

Procurement identifier (OCID): ocds-h6vhtk-049955

Published 2 October 2024, 5:08pm

The closing date and time has been changed to:

18 November 2024, 3:00pm

See the [change notice](#).

Section I: Contracting entity

I.1) Name and addresses

NATIONAL GRID UK LIMITED

1-3 The Strand

LONDON

WC2N5EH

Contact

Group Procurement

Email

box.group.procurement@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.

170 Data Drive

Waltham

MA 02451

Contact

Group Procurement

Email

box.group.procurement@nationalgrid.com

Country

United States

Region code

US - United States

National Grid USA Service Company Inc.

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://forms.office.com/r/nqJHddmbKQ>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://support.ariba.com/item/view/174948>

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

Overhead lines and associated equipment and services

II.1.2) Main CPV code

- 31000000 - Electrical machinery, apparatus, equipment and consumables; lighting

II.1.3) Type of contract

Supplies

II.1.4) Short description

This procurement event relates to procurement of overhead lines and associated equipment and services. National Grid (NG) are seeking to procure the nominated equipment and for certain lots options and opportunities to cover aligned installation, testing, commissioning and maintenance activities.

NG is seeking to appoint suppliers with capacity and capability to deliver overhead lines and associated equipment and services. This procurement has been broken down into lots to best reflect the spread of capacity and capability in the market:

NG typically has several projects requiring overhead lines equipment which can vary in location / site type.

The contractual arrangement will comprise of UK and US framework agreements with call off contracts. The contract principles paper (see VI.3) describes those arrangements at a high level.

The estimated total value in II.1.5 includes the US lots, the estimated values of which have been converted from USD to GBP at a rate of £1 = \$1.33.

II.1.5) Estimated total value

Value excluding VAT: £1,023,924,704

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**

Phase Conductor (UK)

Lot No

II.2.2) Additional CPV code(s)

- 31200000 - Electricity distribution and control apparatus
- 31300000 - Insulated wire and cable

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

II.2.4) Description of the procurement

This Lot includes the supply of phase conductors for use in the UK, and associated supplies, services and other activities as applicable.

II.2.5) Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

II.2.6) Estimated value

Value excluding VAT: £666,400,000

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. The duration of call-off contracts may be longer than 8 years and may overlap and extend beyond the end of the main framework agreements.

II.2.10) Information about variants

Variants will be accepted: No

II.2.11) Information about options

Options: No

II.2.14) Additional information

As explained in the most recent periodic indicative notice (see Iv.2.1), the registration process for ARIBA can take up to two weeks, so interested parties that have not already done so should register via this link <https://support.ariba.com/item/view/174948> as soon as possible to maximise the response time that is available to them.

II.2) Description

II.2.1) Title

OPGW (UK) - Fiber Optic Cable and Optical Ground Wire

Lot No

2

II.2.2) Additional CPV code(s)

- 31200000 - Electricity distribution and control apparatus
- 32560000 - Fibre-optic materials

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

II.2.4) Description of the procurement

This Lot includes the supply of fiber optic cable and optical ground wire for use in the UK, and associated supplies, services and other activities as applicable.

II.2.5) Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

II.2.6) Estimated value

Value excluding VAT: £20,000,000

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. The duration of call-off contracts may be longer than 8 years and may overlap and extend beyond the end of the main framework agreements.

II.2.10) Information about variants

Variants will be accepted: No

II.2.11) Information about options

Options: No

II.2.14) Additional information

As explained in the most recent periodic indicative notice (see Iv.2.1), the registration process for ARIBA can take up to two weeks, so interested parties that have not already done so should register via this link <https://support.ariba.com/item/view/174948> as soon as possible to maximise the response time that is available to them.

II.2) Description

II.2.1) Title

ABC - Aerial Bundled Cable (UK)

Lot No

3

II.2.2) Additional CPV code(s)

- 31200000 - Electricity distribution and control apparatus

- 31300000 - Insulated wire and cable

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

II.2.4) Description of the procurement

This Lot includes the supply of aerial bundled cables for use in the UK, and associated supplies, services and other activities as applicable.

II.2.5) Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

II.2.6) Estimated value

Value excluding VAT: £15,200,000

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. The duration of call-off contracts may be longer than 8 years and may overlap and extend beyond the end of the main framework agreements.

II.2.10) Information about variants

Variants will be accepted: No

II.2.11) Information about options

Options: No

II.2.14) Additional information

As explained in the most recent periodic indicative notice (see Iv.2.1), the registration process for ARIBA can take up to two weeks, so interested parties that have not already done so should register via this link <https://support.ariba.com/item/view/174948> as soon as possible to maximise the response time that is available to them.

II.2) Description**II.2.1) Title**

Composite Insulator (UK)

Lot No

4

II.2.2) Additional CPV code(s)

- 31200000 - Electricity distribution and control apparatus
- 31682400 - Overhead electrical equipment

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

II.2.4) Description of the procurement

This Lot includes the supply of polymeric insulators for use in the UK, and associated supplies, services and other activities as applicable.

II.2.5) Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

II.2.6) Estimated value

Value excluding VAT: £31,800,000

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. The duration of call-off contracts may be longer than 8 years and may overlap and extend beyond the end of the main framework agreements.

II.2.10) Information about variants

Variants will be accepted: No

II.2.11) Information about options

Options: No

II.2.14) Additional information

As explained in the most recent periodic indicative notice (see Iv.2.1), the registration process for ARIBA can take up to two weeks, so interested parties that have not already done so should register via this link <https://support.ariba.com/item/view/174948> as soon as possible to maximise the response time that is available to them.

II.2) Description

II.2.1) Title

Glass Insulator (UK)

Lot No

5

II.2.2) Additional CPV code(s)

- 31200000 - Electricity distribution and control apparatus
- 31682400 - Overhead electrical equipment

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

II.2.4) Description of the procurement

This Lot includes the supply of glass insulators for use in the UK, and associated supplies, services and other activities as applicable.

II.2.5) Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

II.2.6) Estimated value

Value excluding VAT: £14,700,000

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. The duration of call-off contracts may be longer than 8 years and may overlap and extend beyond the end of the main framework agreements.

II.2.10) Information about variants

Variants will be accepted: No

II.2.11) Information about options

Options: No

II.2.14) Additional information

As explained in the most recent periodic indicative notice (see Iv.2.1), the registration process for ARIBA can take up to two weeks, so interested parties that have not already done so should register via this link <https://support.ariba.com/item/view/174948> as soon as possible to maximise the response time that is available to them.

II.2) Description

II.2.1) Title

Porcelain Insulator (UK)

Lot No

6

II.2.2) Additional CPV code(s)

- 31200000 - Electricity distribution and control apparatus
- 31650000 - Insulating fittings

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

II.2.4) Description of the procurement

This Lot includes the supply of porcelain insulators for use in the UK, and associated supplies, services and other activities as applicable.

II.2.5) Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

II.2.6) Estimated value

Value excluding VAT: £2,500,000

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. The duration of call-off contracts may be longer than 8 years and may overlap and extend beyond the end of the main framework agreements.

II.2.10) Information about variants

Variants will be accepted: No

II.2.11) Information about options

Options: No

II.2.14) Additional information

As explained in the most recent periodic indicative notice (see Iv.2.1), the registration process for ARIBA can take up to two weeks, so interested parties that have not already done so should register via this link <https://support.ariba.com/item/view/174948> as soon as possible to maximise the response time that is available to them.

II.2) Description

II.2.1) Title

Fitting & Hardware (UK)

Lot No

7

II.2.2) Additional CPV code(s)

- 31200000 - Electricity distribution and control apparatus
- 31342000 - Insulated cable junctions
- 31343000 - Insulated cable joints
- 31344000 - Insulated cable glands

- 31650000 - Insulating fittings

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

II.2.4) Description of the procurement

This Lot includes the supply of fitting and hardware for use in the UK, and associated supplies, services and other activities as applicable.

II.2.5) Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

II.2.6) Estimated value

Value excluding VAT: £58,200,000

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. The duration of call-off contracts may be longer than 8 years and may overlap and extend beyond the end of the main framework agreements.

II.2.10) Information about variants

Variants will be accepted: No

II.2.11) Information about options

Options: No

II.2.14) Additional information

As explained in the most recent periodic indicative notice (see Iv.2.1), the registration process for ARIBA can take up to two weeks, so interested parties that have not already done so should register via this link <https://support.ariba.com/item/view/174948> as soon as possible to maximise the response time that is available to them.

II.2) Description**II.2.1) Title**

Phase Conductor (US)

Lot No

8

II.2.2) Additional CPV code(s)

- 31200000 - Electricity distribution and control apparatus
- 31300000 - Insulated wire and cable

II.2.3) Place of performance

NUTS codes

- US - United States

II.2.4) Description of the procurement

This Lot includes the supply of phase conductors for use in the US, and associated supplies, services and other activities as applicable.

II.2.5) Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

II.2.6) Estimated value

Value excluding VAT: 209,900,000 USD

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. The duration of call-off contracts may be longer than 8 years and may overlap and extend beyond the end of the main framework agreements.

II.2.10) Information about variants

Variants will be accepted: No

II.2.11) Information about options

Options: No

II.2.14) Additional information

As explained in the most recent periodic indicative notice (see Iv.2.1), the registration process for ARIBA can take up to two weeks, so interested parties that have not already done so should register via this link <https://support.ariba.com/item/view/174948> as soon as possible to maximise the response time that is available to them.

II.2) Description

II.2.1) Title

OPGW (US) - Fiber Optic Cable and Optical Ground Wire (US)

Lot No

9

II.2.2) Additional CPV code(s)

- 31200000 - Electricity distribution and control apparatus
- 32560000 - Fibre-optic materials

II.2.3) Place of performance

NUTS codes

- US - United States

II.2.4) Description of the procurement

This Lot includes the supply of fiber optic cable and optical ground wire for use in the US, and associated supplies, services and other activities as applicable.

II.2.5) Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

II.2.6) Estimated value

Value excluding VAT: 13,350,000 USD

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. The duration of call-off contracts may be longer than 8 years and may overlap and extend beyond the end of the main framework agreements.

II.2.10) Information about variants

Variants will be accepted: No

II.2.11) Information about options

Options: No

II.2.14) Additional information

As explained in the most recent periodic indicative notice (see Iv.2.1), the registration process for ARIBA can take up to two weeks, so interested parties that have not already done so should register via this link <https://support.ariba.com/item/view/174948> as soon as possible to maximise the response time that is available to them.

II.2) Description

II.2.1) Title

Insulated Cable (US)

Lot No

10

II.2.2) Additional CPV code(s)

- 31200000 - Electricity distribution and control apparatus
- 31300000 - Insulated wire and cable

II.2.3) Place of performance

NUTS codes

- US - United States

II.2.4) Description of the procurement

This Lot includes the supply of insulated cables for use in the US, and associated supplies, services and other activities as applicable.

II.2.5) Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

II.2.6) Estimated value

Value excluding VAT: 10,240,000 USD

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. The duration of call-off contracts may be longer than 8 years and may overlap and extend beyond the end of the main framework agreements.

II.2.10) Information about variants

Variants will be accepted: No

II.2.11) Information about options

Options: No

II.2.14) Additional information

As explained in the most recent periodic indicative notice (see Iv.2.1), the registration process for ARIBA can take up to two weeks, so interested parties that have not already done so should register via this link <https://support.ariba.com/item/view/174948> as soon as possible to maximise the response time that is available to them.

II.2) Description

II.2.1) Title

Composite Insulator (US)

Lot No

11

II.2.2) Additional CPV code(s)

- 31200000 - Electricity distribution and control apparatus
- 31682400 - Overhead electrical equipment

II.2.3) Place of performance

NUTS codes

- US - United States

II.2.4) Description of the procurement

This Lot includes the supply of composite insulators for use in the US, and associated supplies, services and other activities as applicable.

II.2.5) Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

II.2.6) Estimated value

Value excluding VAT: 25,100,000 USD

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. The duration of call-off contracts may be longer than 8 years and may overlap and extend beyond the end of the main framework agreements.

II.2.10) Information about variants

Variants will be accepted: No

II.2.11) Information about options

Options: No

II.2.14) Additional information

As explained in the most recent periodic indicative notice (see Iv.2.1), the registration process for ARIBA can take up to two weeks, so interested parties that have not already

done so should register via this link <https://support.ariba.com/item/view/174948> as soon as possible to maximise the response time that is available to them.

II.2) Description

II.2.1) Title

Glass Insulator (US)

Lot No

12

II.2.2) Additional CPV code(s)

- 31200000 - Electricity distribution and control apparatus
- 31682400 - Overhead electrical equipment

II.2.3) Place of performance

NUTS codes

- US - United States

II.2.4) Description of the procurement

This Lot includes the supply of glass insulators for use in the US, and associated supplies, services and other activities as applicable.

II.2.5) Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

II.2.6) Estimated value

Value excluding VAT: 20,290,000 USD

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. The duration of call-off contracts may be longer than 8 years and may overlap and extend beyond the end of the main framework agreements.

II.2.10) Information about variants

Variants will be accepted: No

II.2.11) Information about options

Options: No

II.2.14) Additional information

As explained in the most recent periodic indicative notice (see Iv.2.1), the registration process for ARIBA can take up to two weeks, so interested parties that have not already done so should register via this link <https://support.ariba.com/item/view/174948> as soon as possible to maximise the response time that is available to them.

II.2) Description

II.2.1) Title

Porcelain Insulator (US)

Lot No

13

II.2.2) Additional CPV code(s)

- 31200000 - Electricity distribution and control apparatus
- 31650000 - Insulating fittings

II.2.3) Place of performance

NUTS codes

- US - United States

II.2.4) Description of the procurement

This Lot includes the supply of porcelain insulators for use in the US, and associated supplies, services and other activities as applicable.

II.2.5) Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

II.2.6) Estimated value

Value excluding VAT: 7,180,000 USD

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. The duration of call-off contracts may be longer than 8 years and may overlap and extend beyond the end of the main framework agreements.

II.2.10) Information about variants

Variants will be accepted: No

II.2.11) Information about options

Options: No

II.2.14) Additional information

As explained in the most recent periodic indicative notice (see Iv.2.1), the registration process for ARIBA can take up to two weeks, so interested parties that have not already done so should register via this link <https://support.ariba.com/item/view/174948> as soon as possible to maximise the response time that is available to them.

Section III. Legal, economic, financial and technical information

III.1) Conditions for participation

III.1.1) Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers

List and brief description of conditions

Please see PQQ

III.1.2) Economic and financial standing

List and brief description of selection criteria

Please see PQQ

Minimum level(s) of standards possibly required

Please see PQQ

III.1.3) Technical and professional ability

List and brief description of selection criteria

Please see PQQ

Minimum level(s) of standards possibly required

Please see PQQ

III.1.4) Objective rules and criteria for participation

List and brief description of rules and criteria

Please see PQQ

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.2.1) Previous publication concerning this procedure

Notice number: [2024/S 000-028835](#)

IV.2.2) Time limit for receipt of tenders or requests to participate

Originally published as:

Date

4 November 2024

Local time

3:00pm

Changed to:

Date

18 November 2024

Local time

3:00pm

See the [change notice](#).

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

6 December 2024

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)

Section VI. Complementary information

VI.1) Information about recurrence

This is a recurrent procurement: No

VI.3) Additional information

Suppliers wishing to participate in this procurement process will need to be registered on Ariba and will need to be able to provide an Ariba network ID (ANID). Ariba can be accessed through this link <https://support.ariba.com/item/view/174948> if you do not have existing Ariba access. You can express interest in this procurement event through this link <https://forms.office.com/r/nqJHddmbKQ> and access the documents through this link <https://service.ariba.com/Sourcing.aw/>. Suppliers must complete and submit the PQQ by the deadline stated at IV.2.2 to be eligible to be shortlisted and invited to tender.

The procurement documents that are made available on Ariba include a contract principles paper, which describes the framework agreement terms at a high level.

All equipment used on the National Grid (NG) system must be type registered by NG. A lack of type registration does not prevent a supplier from being appointed to a framework but will need to be progressed by the supplier for its equipment to be used.

All financial values stated in the notice are indicative and are calculated using current prices with no provision for inflation. All of these values are estimates only and the actual levels of spend will depend on the precise supplies required to be delivered to support NG's projects and other activities, any innovation or technological changes in respect of supplies and associated services and related activities, the means of supply and any

related services and other activities, the actual relevant rates of inflation during the contract term and the approach to indexation under the framework agreements and call off contracts that are awarded.

All suppliers who pass the PQQ will be shortlisted and issued with the invitation to tender (ITT). The procurement will follow the negotiated procedure and some or all of the shortlisted bidders may be invited to negotiate during the ITT stage.

Tenders may be submitted for any lots or for equipment within a lot. NG reserves the right to sub-divide a lot, or to award part of a lot, where a supplier is not able to supply all the equipment within a lot, subject to certain conditions that will be stated in the ITT. There are no restrictions on the number of lots that may be awarded to one supplier. For each lot, the proposed number of framework appointments is not currently confirmed. However, a maximum number (or equivalent basis for determining the final number of awards) for each lot will be stated in the ITT and this will remain subject to receiving a sufficient number of compliant tenders. The number will be based on ensuring sufficient coverage for all of NG's equipment needs which is to be confirmed at ITT stage.

NG is running two other procurement events related to cables and switchgear. Where a supplier participates in one or more frameworks within a category, across two categories or all categories, a volume rebate mechanism may apply to cross-category spend. Further details will be included in the ITT.

Anyone participating in this procurement process does so at its own risk and shall bear its own costs, whether or not the process proceeds as anticipated or at all.

Call off contracts under the framework agreements may be awarded by any member of the NG group for the time being (as the group is defined in the draft framework agreement to be provided with the ITT, which will include both wholly owned and partly owned subsidiaries). In the UK, these NG group companies include but are not limited to the National Grid Electricity Transmission, Distribution and Ventures legal entities and business units. The UK and/or US framework agreements may also be awarded by, or novated to, any such group member.

While the lots relating to supply for use in the US are included in this procurement process for completeness, the Utilities Contracts Regulations 2016 do not apply to those lots or to the resulting frameworks, call off contracts or other arrangements.

VI.4) Procedures for review

VI.4.1) Review body

High Court of England and Wales

Royal Courts of Justice, Strand

London

WC2A 2LL

Telephone

+44 2070734734

Country

United Kingdom

VI.4.3) Review procedure

Precise information on deadline(s) for review procedures

In accordance with Part 5 (Remedies) of The Utilities Contracts Regulations 2016 (S.I. 2016 No. 274), in relation to the lots for supply in the UK only.