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Planning

Global Networks Programme

NATIONAL GRID UK LIMITED

NATIONAL GRID USA SERVICE COMPANY, INC.

F04: Periodic indicative notice – utilities

Periodic indicative notice only

Notice identifier: 2021/S 000-003901

Procurement identifier (OCID): ocds-h6vhtk-0296a5

Published 26 February 2021, 12:42pm

Section I: Contracting entity

I.1) Name and addresses

NATIONAL GRID UK LIMITED

Warwick Technology Park, Gallows Hill

Warwick

CV34 6DA

Contact

Andy Wright

Email

andy.wright@nationalgrid.com

Telephone

+44 7832156146

Country

United Kingdom

NUTS code

UKI - LONDON

Internet address(es)

Main address

www.nationalgrid.com

I.1) Name and addresses

NATIONAL GRID USA SERVICE COMPANY, INC.

Waltham

Email

andy.wright@nationalgrid.com

Telephone

+44 7832156146

Country

United States

NUTS code

00 - Other NUTS code

Internet address(es)

Main address

www.nationalgrid.com

I.2) Information about joint procurement

The contract involves joint procurement

In the case of joint procurement involving different countries, state applicable national procurement law

National Grid USA Service Company Inc

I.3) Communication

Additional information can be obtained from the above-mentioned address

I.6) Main activity

Other activity

Electricity and Gas

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Global Networks Programme

II.1.2) Main CPV code

- 32400000 - Networks

II.1.3) Type of contract

Supplies

II.1.4) Short description

for provision of Network services across 5 Lots:

- 1) Fibre Supply & Maintenance - UK Only
- 2) Optel Managed Service - UK only
- 3) CNI Network Services - UK only
- 4) Enterprise Networks - Global UK & US
- 5) Networks Operations Center - Global UK & US

Note - Estimated Total Value across ALL Lots

II.1.5) Estimated total value

Value excluding VAT: £450,000,000

II.1.6) Information about lots

This contract is divided into lots: Yes

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

This contract is divided into lots: yes

The contracting authority reserves the right to award contracts combining the following lots or groups of lots: The final scope has yet to be fully approved, however the lots are due to be split into the following components:

- 1) Fibre Supply & Maintenance - UK Only
- 2) Optel Managed Service - UK only
- 3) CNI Network Services - UK only
- 4) Enterprise Networks - Global UK & US
- 5) Networks Operations Center - Global UK & US

Any future contract award could either be for all components, or any combination of the above.

II.2) Description

II.2.1) Title

Fibre Supply & Maintenance - UK Only

Lot No

1

II.2.2) Additional CPV code(s)

- 32561000 - Fibre-optic connections

II.2.3) Place of performance

NUTS codes

- UKI - LONDON

II.2.4) Description of the procurement

Fibre Supply & Maintenance - UK Only, to consist of:

UK based Fibre provision, support and Maintenance, with continued cyber and physical security enhancements.

Provision, repair, support and maintenance of fibre connections from National Grid operational locations. Opportunity to innovate for end to end replacement subject to Regulator outcome. Consists of Customer owned fibre network, and cross site connections includes 3rd party lines non-National grid fibre links (Dark & lit fibre), Fault detection monitoring.

UVDB Codes to be registered on Achilles:

1.4.1 Telecommunications Equipment & Accessories

2.1.11 IT Network Services (LAN/WAN/SAN)

2.1.13 Telecommunication Equipment Associated Services

II.2) Description

II.2.1) Title

Optel Managed Service - UK only

Lot No

2

II.2.2) Additional CPV code(s)

- 72700000 - Computer network services

II.2.3) Place of performance

NUTS codes

- UKI - LONDON

II.2.4) Description of the procurement

Optel Managed Service - UK only to consist of:

UK based Provision, support and maintenance, with continued cyber and physical security enhancements.

Protection, SCADA, Operational Telephony and Data Services for Electricity Transmission & System Operator across Customer owned Operational Telecommunications (OPTTEL) network. Covers full technology replacement and ongoing maintenance, service, addition of new sites. Provision of a National Operation Centre for Faults, configuration, Accounting, performance and security for Operational Telephony and fibre services

UVDB Codes to be registered on Achilles:

1.4.1 Telecommunications Equipment & Accessories

1.4.28 Satellite Communications Equipment

1.4.99 Other Telecommunications Equipment

1.5.5 Network Equipment & Accessories

2.1.8 Telecommunication Network Services

2.1.11 IT Network Services (LAN/WAN/SAN)

2.1.13 Telecommunication Equipment Associated Services

II.2) Description

II.2.1) Title

CNI Network Services - UK only

Lot No

3

II.2.2) Additional CPV code(s)

- 32412000 - Communications network

II.2.3) Place of performance

NUTS codes

- UKI - LONDON

II.2.4) Description of the procurement

CNI Network Services - UK only to consist of:

UK based support and maintenance, replacement as required and extensions, with continued cyber and physical security enhancements

Gas and Electric operationally critical services across all Control and Data centre sites, and remote connectivity to Field Gas sites.

UVDB Codes to be registered on Achilles:

1.4.1 Telecommunications Equipment & Accessories

1.4.6 SCADA & Telecontrol Equipment

1.4.9 Antennae/Aerial Masts

1.4.28 Satellite Communications Equipment

1.4.99 Other Telecommunications Equipment

1.5.5 Network Equipment & Accessories

2.1.8 Telecommunication Network Services

2.1.11 IT Network Services (LAN/WAN/SAN)

2.1.13 Telecommunication Equipment Associated Services

II.2) Description

II.2.1) Title

Enterprise Networks - Global UK & US

Lot No

4

II.2.2) Additional CPV code(s)

- 72700000 - Computer network services

II.2.3) Place of performance

NUTS codes

- UKI - LONDON

II.2.4) Description of the procurement

Enterprise Networks - Global UK & US to consist of:

Global (US & UK) provision, support and maintenance

MPLS Transport network, SDWAN, internet & Cloud access, Labour services for Field support, Hardware & infrastructure provision and maintenance, with continued cyber and physical security enhancements

UVDB Codes to be registered on Achilles:

1.4.1 Telecommunications Equipment & Accessories

1.4.99 Other Telecommunications Equipment

1.5.5 Network Equipment & Accessories

2.1.8 Telecommunication Network Services

2.1.11 IT Network Services (LAN/WAN/SAN)

2.1.13 Telecommunication Equipment Associated Services

II.2) Description

II.2.1) Title

Networks Operations Center - Global UK & US

Lot No

5

II.2.2) Additional CPV code(s)

- 32425000 - Network operating system

II.2.3) Place of performance

NUTS codes

- UKI - LONDON

II.2.4) Description of the procurement

Networks Operations Center - Global UK & US to consist of:

Global (US & UK) provision, support and maintenance

To support Enterprise Networks in US and UK, and some critical operational sites in the US and UK, with continued cyber and physical security enhancements

UVDB Codes to be registered on Achilles:

1.4.1 Telecommunications Equipment & Accessories

1.4.99 Other Telecommunications Equipment

1.5.5 Network Equipment & Accessories

2.1.8 Telecommunication Network Services

2.1.11 IT Network Services (LAN/WAN/SAN)

2.7.6.4 Multi-Utility Network Management

II.3) Estimated date of publication of contract notice

29 March 2021

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: No

IV.2) Administrative information

IV.2.2) Time limit for receipt of expressions of interest

Date

26 March 2021

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

English

Section VI. Complementary information

VI.3) Additional information

Out of Scope - Operationally Critical Services in US

Achilles Registration:

Further to the enclosed PIN, please indicate your expression of interest and confirmation of registration of ALL UVDB codes for each Lot by emailing andy.wright@nationalgrid.com.

You must be registered against ALL UVDB Codes within each Lot in order to receive the Contract Notice and be invited to the Pre Qualification Stage at the end of March.

Please clearly state for each Lot your interest and current status, i.e.:

Lot 1

Interested? Yes/No

If Yes,

- Fully registered on Achilles against UVDB Codes? Yes/No
- Partially registered
- Not registered at all

Desta Wheeler from Achilles (Desta.Wheeler@achilles.com) can support any issues with completion of your registration process on Achilles ahead of the qualification event commencing before the end of March.