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Tender

Nautilus Marine Survey

NATIONAL GRID INTERCONNECTOR HOLDINGS LIMITED ELIA ASSET SA

F05: Contract notice - utilities

Notice identifier: 2021/S 000-016090

Procurement identifier (OCID): ocds-h6vhtk-02c64c

Published 9 July 2021, 2:01pm

The closing date and time has been changed to:

26 August 2021, 5:00pm

See the change notice.

Section I: Contracting entity

I.1) Name and addresses

NATIONAL GRID INTERCONNECTOR HOLDINGS LIMITED

Grand Buildings, 1-3 Strand

LONDON

WC2N5EH

Contact

Philippa Henfield

Email

philippa.henfield@nationalgrid.com

Telephone +44 7890043219 Country **United Kingdom NUTS** code UK - United Kingdom Internet address(es) Main address www.nationalgrid.com I.1) Name and addresses **ELIA ASSET SA** Boulevard de l'Empereur 20 Brussels 1000 **Email** Thibault.Dessein@externel.be Country Belgium **NUTS** code BE - Belgium Internet address(es)

www.elia.be

Main address

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

Utilities Contract Regulations 2016, England and Wales. Employers could include all affiliates

I.3) Communication

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

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

I.6) Main activity

Electricity

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Nautilus Marine Survey

II.1.2) Main CPV code

• 71354500 - Marine survey services

II.1.3) Type of contract

Services

II.1.4) Short description

National Grid Interconnector Holdings Ltd and Elia Asset SA are currently developing proposals for a High Voltage Direct Current (HVDC) interconnector "Nautilus" between England and Belgium in support of ongoing programs for strengthening both the UK and Belgian Transmission Networks. The development process has identified the need for a HVDC Interconnector installation over a cumulative distance of approximately 200km. Survey requirements are thus arisen to establish suitability of a preferred route alignment. To register your interest in this procurement event and to obtain the pre-qualification documentation applicants are to email philippa.henfield@nationalgrid.com using the wording 'Registering Interest for Nautilus Marine Seabed Survey' and include in the body of the message (if you have them) your Ariba AN numbers (Network ID), name, email address and contact phone number for all contacts within your organisation who will need to receive Ariba messages and administer your online submissions.

Following receipt of this information National Grid will invite you to the Ariba event where all of the pre-qualification documentation is contained including further instructions.

II.1.6) Information about lots

This contract is divided into lots: Yes

Tenders may be submitted for all lots

Maximum number of lots that may be awarded to one tenderer: 2

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

National Grid Interconnectors Holding Limited and Elia reserve the right to award any number of agreements or none at all, either lots 1A and/or 2A or 1B and/or 2B will be awarded.

II.2) Description

II.2.1) Title

Lot 1A - Geophysical Cable & Platform and Geotechnical for Cable 2022

Lot No

1

II.2.2) Additional CPV code(s)

- 71332000 Geotechnical engineering services
- 71351200 Geological and geophysical consultancy services
- 71351210 Geophysical consultancy services
- 71354400 Hydrographic services
- 71354500 Marine survey services

II.2.3) Place of performance

NUTS codes

- UK United Kingdom
- BE Belgium

II.2.4) Description of the procurement

Marine geophysical survey including, but not limited to:

- Survey design and planning
- Multi-beam echo-sounder (MBES) survey
- Side-scan sonar (SSS) survey
- Sub-bottom-profiler (SBP) survey
- Magnetometer (MAG) survey and in support of pUXO avoidance prior to geotechnical works
- General video inspection to map cable and pipeline crossing locations and inspect UXO incidents and possible benthic habitats
- Geophysical Survey reporting and charting
- Data delivery including GIS formats
- Allocation of geotechnical location selection in collaboration with Employers
- Final Integration of geophysics and geotechnics; reporting, charting and data delivery, including GIS formats

Shallow marine geotechnical survey (investigation 3-10m below seabed), including but not

limited to:

• Marine geotechnical survey along the propose cable corridors including the intertidal,

Survey design and planning

Sediment sampling to a nominal up to 6 m below the seabed and preliminary offshore

sediment description and basic testing

• Proposal (in collaboration with Employers) and conducting of onshore geotechnical lab

testing

PCPT survey to a nominal up to 5 m below the seabed and generation of preliminary

offshore plots in general for the cable route

PCPT survey to a nominal up to 10 m below the seabed for crossing navigation routes,

and generation of preliminary offshore plots

• In-situ thermal conductivity measurements to a nominal up to 3 m below the seabed and

generation of preliminary offshore plots

Geotechnical survey reporting and charting

Data delivery including GIS formats,

• Input into the integration of results with the geophysics

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

12

This contract is subject to renewal

No

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

Envisaged number of candidates: 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

Lot 1B - Geophysical Cable & Platform and Geotechnical for Cable 2023

Lot No

2

II.2.2) Additional CPV code(s)

- 71332000 Geotechnical engineering services
- 71351200 Geological and geophysical consultancy services
- 71351210 Geophysical consultancy services
- 71354400 Hydrographic services
- 71354500 Marine survey services

II.2.3) Place of performance

NUTS codes

- UK United Kingdom
- BE Belgium

II.2.4) Description of the procurement

Marine geophysical survey including, but not limited to:

- Survey design and planning
- Multi-beam echo-sounder (MBES) survey
- Side-scan sonar (SSS) survey

- Sub-bottom-profiler (SBP) survey
- Magnetometer (MAG) survey and in support of pUXO avoidance prior to geotechnical works
- General video inspection to map cable and pipeline crossing locations and inspect UXO incidents and possible benthic habitats
- · Geophysical Survey reporting and charting
- Data delivery including GIS formats
- Allocation of geotechnical location selection in collaboration with Employers
- Final Integration of geophysics and geotechnics; reporting, charting and data delivery, including GIS formats

Shallow marine geotechnical survey (investigation 3-10m below seabed), including but not limited to:

- Marine geotechnical survey along the propose cable corridors including the intertidal,
- Survey design and planning
- Sediment sampling to a nominal up to 6 m below the seabed and preliminary offshore sediment description and basic testing
- Proposal (in collaboration with Employers) and conducting of onshore geotechnical lab testing
- PCPT survey to a nominal up to 5 m below the seabed and generation of preliminary offshore plots in general for the cable route
- PCPT survey to a nominal up to 10 m below the seabed for crossing navigation routes, and generation of preliminary offshore plots
- In-situ thermal conductivity measurements to a nominal up to 3 m below the seabed and generation of preliminary offshore plots
- Geotechnical survey reporting and charting
- Data delivery including GIS formats,
- Input into the integration of results with the geophysics

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

12

This contract is subject to renewal

No

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

Envisaged number of candidates: 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

Lot 2A - Geotechnical Platform 2022

Lot No

3

II.2.2) Additional CPV code(s)

- 71332000 Geotechnical engineering services
- 71354400 Hydrographic services
- 71354500 Marine survey services

II.2.3) Place of performance

NUTS codes

- UK United Kingdom
- BE Belgium

II.2.4) Description of the procurement

Deep marine geotechnical survey (investigation 50-100m below seabed), including but not limited to:

- Marine geotechnical survey for platforms
- Survey design and planning
- Continuous sediment sampling and preliminary offshore sediment description and basic testing
- Proposal (in collaboration with Employers) and conducting of geotechnical onshore lab testing
- PCPT survey to a nominal up to 100 m below the seabed
- Additional down the hole testing as required
- Geotechnical survey reporting and charting
- Data delivery including GIS formats
- Input into the integration of results with the geophysics

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

12

This contract is subject to renewal

No

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

Envisaged number of candidates: 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

Lot 2B - Geotechnical Platform 2023

Lot No

4

II.2.2) Additional CPV code(s)

- 71332000 Geotechnical engineering services
- 71354400 Hydrographic services
- 71354500 Marine survey services

II.2.3) Place of performance

NUTS codes

- UK United Kingdom
- BE Belgium

II.2.4) Description of the procurement

Deep marine geotechnical survey (investigation 50-100m below seabed), including but not limited to:

- Marine geotechnical survey for platforms
- Survey design and planning

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• Continuous sediment sampling and preliminary offshore sediment description and basic

testing

• Proposal (in collaboration with Employers) and conducting of geotechnical onshore lab

testing

PCPT survey to a nominal up to 100 m below the seabed

Additional down the hole testing as required

Geotechnical survey reporting and charting

Data delivery including GIS formats

• Input into the integration of results with the geophysics

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

12

This contract is subject to renewal

No

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

Envisaged number of candidates: 6

II.2.10) Information about variants

Variants will be accepted: No

II.2.11) Information about options

Options: No

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

As described in the procurement documents.

III.1.2) Economic and financial standing

Selection criteria as stated in the procurement documents

III.1.3) Technical and professional ability

Selection criteria as stated in the procurement documents

III.1.4) Objective rules and criteria for participation

List and brief description of rules and criteria

As described in the procurement documents.

III.2) Conditions related to the contract

III.2.3) Information about staff responsible for the performance of the contract

Obligation to indicate the names and professional qualifications of the staff assigned to performing the contract

Section IV. Procedure

IV.1) Description

IV.1.1) Type of procedure

Negotiated procedure with prior call for competition

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 A	Agreement: No

IV.2) Administrative information

IV.2.2) Time limit for receipt of tenders or requests to participate				
Originally published as:				
Date				
9 August 2021				
Local time				
5:00pm				
Changed to:				
Date				
26 August 2021				
Local time				
5:00pm				
See the change notice.				
IV.2.4) Languages in which tenders or requests to participate may be submitted				

English

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

High Court

Royal Courts of Justice, The Strand

London

WC2A 2LL

Country

United Kingdom