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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](mailto:philippa.henfield@nationalgrid.com)

**Telephone**

+44 7890043219

**Country**

United Kingdom

**NUTS code**

UK - United Kingdom

**Internet address(es)**

Main address

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

**I.1) Name and addresses**

ELIA ASSET SA

Boulevard de l'Empereur 20

Brussels

1000

**Email**

[Thibault.Dessein@external.be](mailto:Thibault.Dessein@external.be)

**Country**

Belgium

**NUTS code**

BE - Belgium

**Internet address(es)**

Main address

[www.elia.be](http://www.elia.be)

## **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](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)

## **I.6) Main activity**

Electricity

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## **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](mailto: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

- 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

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## **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

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## **Section IV. Procedure**

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

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

Negotiated procedure with prior call for competition

#### **IV.1.4) 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**

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

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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**

High Court

Royal Courts of Justice, The Strand

London

WC2A 2LL

Country

United Kingdom