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Tender

## **Marine Geophysical and Geotechnical Surveys**

Xlinks

F05: Contract notice – utilities

Notice identifier: 2021/S 000-031707

Procurement identifier (OCID): ocds-h6vhtk-030352

Published 18 December 2021, 9:14am

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

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

Xlinks

Kingfisher House, 1 Radford Way

Billericay

CM120EQ

#### **Contact**

Stephen Kennedy

#### **Email**

[stephen@xlinks.co](mailto:stephen@xlinks.co)

#### **Telephone**

+44 7894060445

**Country**

United Kingdom

**NUTS code**

UK - United Kingdom

**Internet address(es)**

Main address

<https://xlinks.co>

Buyer's address

[www.xlinks.co](http://www.xlinks.co)

**I.3) Communication**

The procurement documents are available for unrestricted and full direct access, free of charge, at

<https://www.delta-esourcing.com/tenders/UK-UK-Billericay:-Marine-survey-services./C6YJ2ER4M6>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

[www.delta-esourcing.com](http://www.delta-esourcing.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**

Marine Geophysical and Geotechnical Surveys

Reference number

650587016

#### **II.1.2) Main CPV code**

- 71354500 - Marine survey services

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

Services

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

Marine Geophysical and Geotechnical Surveys for HVDC Interconnector Cable route between Morocco and the UK. Scope to include data acquisition, processing, charting and reporting.

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

Value excluding VAT: £13,000,000

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

This contract is divided into lots: No

### **II.2) Description**

#### **II.2.2) Additional CPV code(s)**

- 71355000 - Surveying services
- 71332000 - Geotechnical engineering services

- 71510000 - Site-investigation services
- 71351923 - Bathymetric surveys services
- 71352000 - Subsurface surveying services
- 71352100 - Seismic services
- 71352120 - Seismic data acquisition services
- 71352300 - Magnetometric surveying services
- 71353100 - Hydrographic surveying services
- 71351500 - Ground investigation services
- 71353000 - Surface surveying services
- 72316000 - Data analysis services
- 72314000 - Data collection and collation services
- 71351710 - Geophysical prospecting services
- 31321500 - Submarine cable
- 76520000 - Offshore services

### **II.2.3) Place of performance**

NUTS codes

- PT - Portugal
- FR - France
- ES - Spain
- UK - United Kingdom
- MA - Morocco

Main site or place of performance

PORTUGAL,FRANCE,ESPAÑA,UNITED KINGDOM,Morocco

## **II.2.4) Description of the procurement**

Description of procurement: Provision of marine geophysical and geotechnical sSurveys for HVDC interconnector cable route between Morocco and the UK. Survey route is approximately 3,600km.

Xlinks is developing an HVDC interconnector between Morocco and the United Kingdom. This notice concerns the award of 1 contract for the marine geophysical, geotechnical and environmental route investigation surveys along the interconnector route between Morocco and the United Kingdom. The survey shall be carried out in a designated corridor centred on the cable route. The corridor is expected to vary with water depth but will be no less than 700m wide and the centre line distance of the cable route is expected to be approximately 3,600 km. Though these figures are subject to variation.

The route survey must provide a detailed mapping of the bathymetry, of the seabed surface including morphological and geological features and man-made-objects and of the sub-surface geology.

The scope of the assignment will include the following:

1) Nearshore and offshore geophysical and hydrographic survey; This survey is to be undertaken along the entire route. The shore-ends will use land-based observations at low tide and shallow draft vessel to ensure data coverage extends across

the entire proposed cable route from beach to beach.

This will consist of a survey using all of the following geophysical sensors - side scan sonar (SSS), multi-beam echo sounder (MBES), magnetometer, sub-bottom profiling, and grab sampling to support seabed interpretation. Supplementary geophysical and topographic survey methods will be used across the inter-tidal areas and up to the beach at the landfall(s) in each country.

2) UXO survey; Magnetometer survey to detect potential UXO

3) Nearshore and offshore geotechnical investigations; The geotechnical survey will aim to provide information of the characteristics of the subsea soils through core sampling of the seabed with Vibrocorer or Piston corer (3m or 6m below seabed); CPT tests of the seabed (3m or 6m below seabed); T-bar tests; dissipation tests; box coring; deeper boreholes (~25m) at landfall locations (nearshore/onshore) to inform potential HDD requirements; measurement of seabed temperature and conductivity; geotechnical laboratory tests (including carbon dating, x-ray) and tests of thermal properties soil samples.

4) Nearshore and offshore benthic investigations; The benthic survey components will investigate the baseline conditions. This is likely to consist of benthic grab sampling and drop-down camera imagery and laboratory work with chemical and benthic analyses.

5) Nearshore geotechnical boreholes.

6) ROV investigations; To investigate cables crossing locations providing depth of burial through cable-tracking sensors.

II.2.5) Award criteria:

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

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### **II.2.6) Estimated value**

Value excluding VAT: £13,000,000

### **II.2.7) Duration of the contract, framework agreement or dynamic purchasing system**

Duration in months

6

This contract is subject to renewal

No

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

Envisaged minimum number: 4

Maximum number: 10

Objective criteria for choosing the limited number of candidates:

Xlinks will prequalify up to 10 applicants who are evaluated as most qualified for the specific tender. Only these applicants will be invited to submit a tender. The selection of the applicants will be based on the Scoring Criteria identified in the Prequalification Questionnaire.

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

Variants will be accepted: No

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

Options: No

#### **II.2.13) Information about European Union Funds**

The procurement is related to a project and/or programme financed by European Union funds: No

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### **Section III. Legal, economic, financial and technical information**

#### **III.1) Conditions for participation**

##### **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

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## **Section IV. Procedure**

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

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

Restricted procedure

#### **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

17 January 2022

Local time

12:00pm

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

4 February 2022

#### **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: 6 (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**

Tenderers shall be fully responsible for the costs of responding to this procurement at all stages of the procurement and in no circumstances does Xlinks accept any liability for any costs incurred by any Tenderers, howsoever or when so ever incurred.

For more information about this opportunity, please visit the Delta eSourcing portal at:

<https://www.delta-esourcing.com/tenders/UK-UK-Billericay:-Marine-survey-services./C6YJ2ER4M6>

To respond to this opportunity, please click here:

<https://www.delta-esourcing.com/respond/C6YJ2ER4M6>

GO Reference: GO-20211217-PRO-19411121

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

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

Xlinks

Kingfisher House, 1 Radford Way

Billericay

CM12 0EQ

Country

United Kingdom