Not applicable

# Marine Geophysical and Geotechnical Surveys

Xlinks

F14: Notice for changes or additional information

Notice identifier: 2021/S 000-032466
Procurement identifier (OCID): ocds-h6vhtk-030649
Published 30 December 2021, 4:05pm

## Section I: Contracting authority/entity

### I.1) Name and addresses

Xlinks

Kingfisher House, 1 Radford Way

Billericay

CM120EQ

**Contact**

Stephen Kennedy

**Email**

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

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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.

# Section VII. Changes

## VII.1) Information to be changed or added

### VII.1.2) Text to be corrected in the original notice

Section number

II.2.4

Place of text to be modified

II.2.4

Instead of

Text

Description of 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 g eotechnical boreholes.

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

Read

Text

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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.

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Xlinks will be open to offers whereby the Geophysical Surveys/Reporting is completed by 31st December 2022 and Geotechnical Surveys/Reporting may be completed by 31st July 2023.

Section number

II.2.7

Place of text to be modified

II.2.7

Instead of

Text

Duration of the contract, framework agreement or dynamic purchasing system:

Duration in months: 6

This contract is subject to renewal: No

Description of renewals: Not provided

Read

Text

Duration of the contract, framework agreement or dynamic purchasing system:

Duration in months: 12

This contract is subject to renewal: No

Description of renewals: Not provided

Section number

VI.3

Place of text to be modified

VI.3

Instead of

Text

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

Read

Text

To respond to this opportunity, please click here: https://www.delta-esourcing.com/respond/6K8EZ2W546

## VII.2) Other 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.

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