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Tender

# UKRI-1106 UKGEOS Borehole Drilling and Civils including Thermal Heat Infrastructure - Cheshire Site

**UK Research & Innovation** 

F02: Contract notice

Notice identifier: 2022/S 000-001156

Procurement identifier (OCID): ocds-h6vhtk-030b1c

Published 14 January 2022, 12:15pm

# **Section I: Contracting authority**

### I.1) Name and addresses

**UK Research & Innovation** 

Polaris House, North Star Avenue

Swindon

SN12 1FL

#### **Email**

kate.richardson@ukri.org

### **Telephone**

+44 7562167366

#### Country

**United Kingdom** 

#### **NUTS** code

UKK14 - Swindon

### Internet address(es)

Main address

www.ukri.org

## 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-Swindon:-Construction-work./75D7969WVZ

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted to the above-mentioned address

## I.4) Type of the contracting authority

Body governed by public law

## I.5) Main activity

Other activity

Research

# **Section II: Object**

# II.1) Scope of the procurement

#### II.1.1) Title

UKRI-1106 UKGEOS Borehole Drilling and Civils including Thermal Heat Infrastructure - Cheshire Site

Reference number

**UKRI-1106** 

#### II.1.2) Main CPV code

45000000 - Construction work

#### II.1.3) Type of contract

Works

### II.1.4) Short description

In 2017, the Department for Business, Energy and Industrial Strategy approved funding for the development of two

subsurface scientific research facilities, to be delivered by the British Geological Survey for the Natural Environment

Research Council (NERC). These first-of-their-kind research facilities will generate knowledge that will contribute to

the responsible development of new low-carbon energy technologies both in the UK and internationally. One site in

Glasgow is complete and construction of the Cheshire site is yet to commence and is the subject of this procurement

activity. This PIN is for the Principal Contractor who will construct the UKGEOS Cheshire Observatory. The

observatory is a research field site comprising a novel, highly instrumented borehole array, which will be used to

undertake research into thermal storage and other related topics. This opportunity gives the Principal Contractor the

opportunity to contribute to a highly unique and specialised project.

#### II.1.5) Estimated total value

Value excluding VAT: £5,900,000

#### II.1.6) Information about lots

This contract is divided into lots: No

## II.2) Description

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

- 71540000 Construction management services
- 71500000 Construction-related services
- 43130000 Drilling equipment
- 76300000 Drilling services
- 45200000 Works for complete or part construction and civil engineering work
- 71541000 Construction project management services
- 45100000 Site preparation work
- 45120000 Test drilling and boring work
- 45220000 Engineering works and construction works
- 45210000 Building construction work

#### II.2.3) Place of performance

**NUTS** codes

• UKD6 - Cheshire

Main site or place of performance

Cheshire

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

Design includes 20 boreholes at 100 m depth, fitted with state-of-the-art down-hole scientific instrumentation including

thermal loops, fibre optic cable, electrical resistivity sensors and groundwater sampling/pumping installations. Civil

works include thermal infrastructure, ducts, headworks, fencing, cabinets, local utility connections and a

welfare/data centre cabin, as well as temporary works. The quality of the science to be undertaken is highly

dependent on the data obtained during drilling and the quality of the final installation. Quality, workmanship and an

endeavour to install the site with the upmost attention is required.

#### II.2.5) Award criteria

Quality criterion - Name: Technical / Quality / Weighting: 65

Cost criterion - Name: Price / Weighting: 35

#### II.2.6) Estimated value

Value excluding VAT: £5,900,000

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

Duration in months

17

This contract is subject to renewal

No

#### 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

# 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

## Section IV. Procedure

# **IV.1) Description**

### IV.1.1) Type of procedure

Open procedure

### IV.1.8) Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: Yes

# IV.2) Administrative information

#### IV.2.1) Previous publication concerning this procedure

Notice number: <u>2020/S 000-012449</u>

#### IV.2.2) Time limit for receipt of tenders or requests to participate

Date

24 February 2022

Local time

8:00am

#### 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: 3 (from the date stated for receipt of tender)

## IV.2.7) Conditions for opening of tenders

Date

24 February 2022

Local time

2:00pm

# **Section VI. Complementary information**

## VI.1) Information about recurrence

This is a recurrent procurement: No

## VI.3) Additional information

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

https://ukri.delta-esourcing.com/tenders/UK-UK-Swindon:-Construction-work./75D7969WVZ

To respond to this opportunity, please click here:

https://ukri.delta-esourcing.com/respond/75D7969WVZ

GO Reference: GO-2022114-PRO-19501108

## VI.4) Procedures for review

## VI.4.1) Review body

**UK Research & Innovation** 

Polaris House, North Star Avenue

Swindon

SN12 1FL

Country

**United Kingdom** 

Internet address

www.ukri.org