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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): ocids-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: [2020/S 000-012449](#)

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

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Swindon

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Country

United Kingdom

Internet address

www.ukri.org