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Tender

Mine Heat "Living Lab" - Gateshead Multiple monitoring borehole construction

The Coal Authority

F02: Contract notice

Notice identifier: 2022/S 000-020543

Procurement identifier (OCID): ocds-h6vhtk-0356b2

Published 27 July 2022, 6:19pm

Section I: Contracting authority

I.1) Name and addresses

The Coal Authority

200 Lichfield Lane

MANSFIELD

NG184RG

Contact

Peter Kobryn

Email

peterkobryn@coal.gov.uk

Country

United Kingdom

Region code

UKF15 - North Nottinghamshire

Justification for not providing organisation identifier

Not on any register

Internet address(es)

Main address

<https://www.gov.uk/government/organisations/the-coal-authority>

I.3) Communication

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

<https://inbye.coal.gov.uk/s2c/>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://inbye.coal.gov.uk/s2c/>

I.4) Type of the contracting authority

Body governed by public law

I.5) Main activity

Environment

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Mine Heat "Living Lab" - Gateshead Multiple monitoring borehole construction

Reference number

CA18/2/14/21/4

II.1.2) Main CPV code

- 76300000 - Drilling services

II.1.3) Type of contract

Services

II.1.4) Short description

The Coal Authority invites you to tender for up to five mine water monitoring boreholes in the East Gateshead area (Baltic Quarter), NE England. The boreholes will be drilled by the Coal Authority (by the appointed contractor) on land within the ownership of Gateshead Council. This is to support the development of a "living lab" that will help provide further understanding on the nature of and potential for interactions (thermal and hydrogeological) between two operational mine water heat projects located within the Walker mining block in the Tyne and Wear region.

The boreholes that make up the Living Lab will target the High Main and Hutton workings and we are seeking an indicative cost to drill to each horizon. Each borehole will be installed with a number of monitoring sensors in order to collect data on water levels and temperatures, as well as providing access for water samples to be taken.

Based on current information, the mine water level (piezometric head) is expected to be approximately 20-25 mbgl. A study of mining information confirmed mine workings present under the site that are thought appropriate for mine water monitoring. This Scope is for the drilling of five monitoring boreholes required to intercept these mine workings on the High Main and Hutton Seams at ca. 50 and 150 mbgl respectively.

This tender is being operated through the Coal Authority procurement portal - InBye - see the attached guidance for how to access the tender documents

A supervised site visit is being undertaken on 10 August 2022 at 1100hrs - please contact peterkobryn@coal.gov.uk if you wish to register to attend

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.3) Place of performance

NUTS codes

- UKC - North East (England)

II.2.4) Description of the procurement

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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

Start date

18 October 2022

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

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: No

IV.2) Administrative information

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

Date

5 September 2022

Local time

4:00pm

IV.2.4) Languages in which tenders or requests to participate may be submitted

English

IV.2.7) Conditions for opening of tenders

Date

5 September 2022

Local time

5:00pm

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

The Coal Authority

Mansfield

Country

United Kingdom