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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](mailto: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

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## **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](mailto: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

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## **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

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## **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