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Planning

Minewater Treatment Civil Engineering, Refurbishment & Minor Works

The Coal Authority

F01: Prior information notice

Prior information only

Notice identifier: 2023/S 000-027322

Procurement identifier (OCID): ocds-h6vhtk-03fcff

Published 15 September 2023, 12:05pm

Section I: Contracting authority

I.1) Name and addresses

The Coal Authority

200 Lichfield Lane

MANSFIELD

NG184RG

Contact

Sarah Kendrick

Email

SarahKendrick@coal.gov.uk

Telephone

+44 1623637008

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

Additional information can be obtained from the above-mentioned address

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

Minewater Treatment Civil Engineering, Refurbishment & Minor Works

Reference number

CA18/2/1/85

II.1.2) Main CPV code

- 45220000 - Engineering works and construction works

II.1.3) Type of contract

Works

II.1.4) Short description

In partnership with the Department for Energy Security and Net Zero (DESNZ), the Department for Environment, Food and Rural Affairs (DEFRA), the Environment Agency (EA), Scottish Environment Protection Agency (SEPA) and Natural Resources Wales (NRW), the Coal Authority delivers a program of Water Treatment facilities covering 70+ mine water treatment schemes across England, Scotland and Wales, ensuring that any accumulated mine water is responsibly treated before entering natural watercourses.

The Coal Authority's schemes and solutions to the treatment of mine water prevents uncontrolled discharges of mine water and controls mine water levels within the underlying mine water blocks. Construction of treatment facilities are critical in preserving our natural environment from the after effects of mining, mitigating the risk of ochreous deposits smothering river beds, which impacts the ecosystem and cause's significant localised harm.

The Coal Authority are seeking to appoint a number of Contractors to deliver design and construct and construct only services for new mine water treatment schemes and also to refurbish existing schemes along with associated minor works. The treatment of metal mine water will also fall within this scope to mitigate pollution caused by historical metal mining.

Typical construction activities conducted within this framework may comprise of;

- A brand new or major refurbishment of a mine water treatment scheme

- Refurbishment and upgrade of existing mine water treatment schemes

A further breakdown of the types of construction activities can be found on the additional information section in this notice.

The proposal for the procurement is a framework for a total duration of 4 years.

The Coal Authority are committed to becoming a more sustainable organisation (environmental and social) & want to use our work to help deliver positive change in the communities we support. We have an ambition to be a net zero organisation by 2030 and we will continue to decarbonise our activities. The delivery of the services will be critical to achieve these ambitions & our sustainable targets.

Anticipated advert date: July 2024

Please note the dates and structure provided may be subject to change.

II.1.5) Estimated total value

Value excluding VAT: £100,000,000

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 45240000 - Construction work for water projects
- 45351000 - Mechanical engineering installation works

II.2.3) Place of performance

NUTS codes

- UKC - North East (England)
- UKD - North West (England)
- UKE - Yorkshire and the Humber
- UKF - East Midlands (England)
- UKG - West Midlands (England)

- UKH - East of England
- UKI - London
- UKJ - South East (England)
- UKK - South West (England)
- UKL - Wales
- UKM - Scotland

II.2.4) Description of the procurement

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II.2.14) Additional information

A brand new or major refurbishment of a Minewater treatment scheme, which may include;

- Aeration systems - typically cascade structures
- Settlement lagoons
- Reed beds / wetland areas
- Sludge handling facilities
- Inlet and outlet structures and liner systems to the settlement lagoons and wetlands
- Interconnecting channels and pipelines
- Access roads and footpaths
- Associated drainage works
- Pumping infrastructure
- Mechanical and electrical works for schemes where pumping to remote treatment area or from underground workings is required
- Chemical dosing systems where required
- Landscaping works, fencing and signage

Refurbishment and upgrade of existing mine water treatment schemes, which may include;

- Refurbish pumping infrastructure - pumps, pipework, valves

- Refurbish electrical infrastructure - panels, cabling etc.
- General building improvement to pumping stations including installation / refurbishment of building services
- Flow monitoring structures
- Mine water capture works, including collection chambers at existing discharge points
- Installation of lagoons / reedbeds / sludge drying beds
- Metalwork, gridding, hand railing etc.
- Replacement of lagoon liners
- Upgrade of existing access roads and footpaths
- Refurbishment and upgrade of drainage
- Refurbishment of landscaping works, fencing and signage
- Refurbishment of chemical dosing systems where required.

Note: This list is indicative only

II.3) Estimated date of publication of contract notice

22 July 2024

Section IV. Procedure

IV.1) Description

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

The procurement is covered by the Government Procurement Agreement: No

Section VI. Complementary information

VI.3) Additional information

The Coal Authority would like to invite interested companies to discuss the proposal of the contract and understand better our requirements for this tender .

We would welcome you to join us to discuss this opportunity.

Please express your interest in attending by contacting Sarah Kendrick Procurement Business Partner: sarahkendrick@coal.gov.uk

Further contact will be made from your initial expression of interest to arrange engagement sessions.

Any costs incurred by participating in this exercise will be borne by the participating organisations.

Please note that this is not a call for competition.

Any future procurement will be subject to a separate advertisement.