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Planning

## **Blackburn Meadows THP**

YORKSHIRE WATER SERVICES LIMITED

F01: Prior information notice

Prior information only

Notice identifier: 2022/S 000-031845

Procurement identifier (OCID): ocids-h6vhtk-038311

Published 10 November 2022, 2:03pm

### **Section I: Contracting authority**

#### **I.1) Name and addresses**

YORKSHIRE WATER SERVICES LIMITED

Western House, Western Way, Buttershaw

BRADFORD

BD62SZ

#### **Contact**

Qasim Ashraf

#### **Email**

[ASHRAFQ@yw.co.uk](mailto:ASHRAFQ@yw.co.uk)

#### **Telephone**

+44 7929171548

#### **Country**

United Kingdom

**Region code**

UKE41 - Bradford

**Companies House**

03778498

**Internet address(es)**

Main address

<http://www.yorkshirewater.com>

**I.3) Communication**

Access to the procurement documents is restricted. Further information can be obtained at

<http://www.yorkshirewater.com>

Additional information can be obtained from the above-mentioned address

**I.4) Type of the contracting authority**

Other type

Utility Company

**I.5) Main activity**

Other activity

Water Utility

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## **Section II: Object**

### **II.1) Scope of the procurement**

#### **II.1.1) Title**

Blackburn Meadows THP

#### **II.1.2) Main CPV code**

- 90513800 - Sludge treatment services

#### **II.1.3) Type of contract**

Services

#### **II.1.4) Short description**

Yorkshire Water Services Limited ("YWS") is seeking to appoint a partner to increase sludge treatment capacity at its Blackburn Meadows sludge treatment centre ("STC") in Sheffield.

#### **II.1.6) Information about lots**

This contract is divided into lots: No

### **II.2) Description**

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

- 90481000 - Operation of a sewage plant

#### **II.2.3) Place of performance**

NUTS codes

- UKE3 - South Yorkshire

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

Yorkshire Water Services Limited ("YWS") is seeking to appoint a partner to increase sludge treatment capacity at its Blackburn Meadows sludge treatment centre ("STC") in Sheffield.

YWS anticipates that the agreement will be on a design, build, finance, operate and maintain ("DBFOM") basis, and will incorporate the development of a Thermal Hydrolysis

Plant on leased land within the site.

Blackburn Meadows is one of the larger YWS STCs and currently treats c.10,000 tons dry solids (TDS) of sewage sludge annually, producing c.7 million normal cubic metres (Nm<sup>3</sup>) of biogas which is presently used in a combined heat and power ("CHP") engine. From 2025 it is anticipated that the generated biogas will instead be upgraded and injected into the gas distribution network via a third party facility. YWS intends that successful commissioning and operation of the biogas upgrading facility will be achieved as soon as possible, but no later than 1 April 2025.

Whilst we anticipate that installing a THP will deliver capacity optimally, we are open to considering alternative technologies and delivery models in response to this PIN. Please contact us if you are interested in the opportunity on the details below, likewise if you consider there to be a feasible alternative means of achieving our aims.

The procurement process is intended to launch in Winter 2022, with targeted completion in Autumn 2023.

Contact details:

James Gudgeon

Bioresources Commercial & Markets Manager

[James.gudgeon@yorkshirewater.co.uk](mailto:James.gudgeon@yorkshirewater.co.uk)

## **II.3) Estimated date of publication of contract notice**

10 April 2023

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## **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