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Tender

## **Bioresource and Process Emission Planning System**

Scottish Water

F05: Contract notice – utilities

Notice identifier: 2023/S 000-032984

Procurement identifier (OCID): ocds-h6vhtk-04169a

Published 7 November 2023, 7:05pm

### **Section I: Contracting entity**

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

Scottish Water

6 Buchanan Gate

Glasgow

G33 6FB

#### **Contact**

Andrew Neilson

#### **Email**

[andrew.neilson@scottishwater.co.uk](mailto:andrew.neilson@scottishwater.co.uk)

#### **Telephone**

+44 7875873072

#### **Country**

United Kingdom

**Region code**

UKM - Scotland

**Internet address(es)**

Main address

[www.scottishwater.co.uk/](http://www.scottishwater.co.uk/)

Buyer's address

<https://www.scottishwater.co.uk/>

**I.3) Communication**

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

<https://scottishwater.delta-esourcing.com/tenders/UK-UK-Glasgow:-Industry-specific-software-package./4RNXW3W2JH>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://scottishwater.delta-esourcing.com/respond/4RNXW3W2JH>

Tenders or requests to participate must be submitted to the above-mentioned address

**I.6) Main activity**

Water

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## **Section II: Object**

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

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

Bioresource and Process Emission Planning System

Reference number

SW23/DIG/1460

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

- 48100000 - Industry specific software package

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

Supplies

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

Prescriptive analytical technology used to support collaborative scenario planning, strategic investment decision making and performance improvement for wastewater bioresource management.

#### **II.1.5) Estimated total value**

Value excluding VAT: £1,300,000

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

This contract is divided into lots: No

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

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

NUTS codes

- UKM - Scotland

Main site or place of performance

SCOTLAND

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

Purchase of prescriptive analytical technology used to support collaborative scenario planning, strategic investment decision making and performance improvement. This solution requires the capability to cover:

- The wastewater bioresource system planning incorporating production, transport, treatment, recycling/outlets.
- A Net Zero Carbon decision support tool that assesses the most optimal emissions reduction interventions including sensitivity analysis to identify lowest cost based on a target emissions glidepath, covering both nitrous oxide and methane from wastewater treatment and bioresource processing.
- Be able to base the decision-making tool on various emissions factors used locally, nationally, and globally.
- Be able to adapt to inform long term strategic decisions over 25 years as well as short term asset and operational change and identify operational improvement.
- Be able to adapt to and incorporate new emerging technology inputs as they arise.
- Incorporate key measures including cost (capex and opex), asset deterioration, carbon, growth, carbon offset costs, emissions factors, and potential mitigation range.
- Be able to adapt the solution to include the latest regulatory requirements.
- Provision of a core analytics platform incorporating data integration, optimization, visualization, reporting and user interface layers

## **II.2.5) Award criteria**

Price is not the only award criterion and all criteria are stated only in the procurement documents

## **II.2.6) Estimated value**

Value excluding VAT: £1,300,000

## **II.2.7) Duration of the contract, framework agreement or dynamic purchasing system**

Duration in months

96

This contract is subject to renewal

Yes

Description of renewals

Initial 3 year award with option of 5 x annual renewals

## **II.2.9) Information about the limits on the number of candidates to be invited**

Envisaged minimum number: 3

**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

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## **Section III. Legal, economic, financial and technical information**

### **III.1) Conditions for participation**

#### **III.1.2) Economic and financial standing**

Minimum level(s) of standards possibly required

Applicants will be expected to be of sufficient financial and economic standing to support the anticipated contract value. All applicants must complete the financial questions within the pre-qualification questionnaire and tender documents. Financial standing relevant to the anticipated contract value will be determined by Scottish Water based on the response to the pre-qualification questionnaire and any further financial checks deemed necessary

#### **III.1.3) Technical and professional ability**

Selection criteria as stated in the procurement documents

#### **III.1.6) Deposits and guarantees required**

Scottish Water reserves the right to require deposits, guarantees, bonds or other forms of appropriate security

#### **III.1.7) Main financing conditions and payment arrangements and/or reference to the relevant provisions governing them**

All prices quoted shall be in Sterling (UK) and all payments shall be made in Sterling (UK). Payment shall be made on the basis of completed services in accordance with the agreed contract rates, schedules and conditions of contract

#### **III.1.8) Legal form to be taken by the group of economic operators to whom the contract is to be awarded**

In the event of a group of companies submitting an accepted offer it will be necessary for each member of the group to sign an undertaking that each company in the group will be jointly and severally liable for the satisfactory performance of the contract

### **III.2) Conditions related to the contract**

#### **III.2.2) Contract performance conditions**

Bidders must comply with modern slavery act and operate an ethical supply chain

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## **Section IV. Procedure**

### **IV.1) Description**

#### **IV.1.1) Type of procedure**

Negotiated procedure with prior call for competition

#### **IV.1.3) Information about a framework agreement or a dynamic purchasing system**

The procurement involves the establishment of a framework agreement

Framework agreement with a single operator

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

Date

7 December 2023

Local time

12:00pm

#### **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)

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## **Section VI. Complementary information**

### **VI.1) Information about recurrence**

This is a recurrent procurement: No

### **VI.2) Information about electronic workflows**

Electronic ordering will be used

Electronic invoicing will be accepted

Electronic payment will be used

### **VI.3) Additional information**

“Scottish Water will not accept the SPD. We will only accept a completed Scottish Water PQQ document. This Notice does not preclude Scottish Water from issuing other notices for specific requirements. Responses to the FTS Notice will be evaluated and only successful applicants following PQQ evaluation will be invited to submit a tender. Applicants who fail to supply all of the information requested in response to this Notice or any resulting tender exercise may risk elimination

For more information about this opportunity, please visit the Delta eSourcing portal at:

<https://scottishwater.delta-esourcing.com/tenders/UK-UK-Glasgow:-Industry-specific-software-package./A9HH2WH8R2>

To respond to this opportunity, please click here:

<https://scottishwater.delta-esourcing.com/respond/A9HH2WH8R2>

GO Reference: GO-2023117-PRO-24358102

### **VI.4) Procedures for review**

#### **VI.4.1) Review body**

Glasgow Sheriff Court

Glasgow

Country



United Kingdom

**VI.4.2) Body responsible for mediation procedures**

Scottish Water

6 Buchanan Gate

Glasgow

G33 6FB

Email

[andrew.neilson@scottishwater.co.uk](mailto:andrew.neilson@scottishwater.co.uk)

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