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Planning

## **Sewer Network Performance Platform**

ANGLIAN WATER SERVICES LIMITED

F04: Periodic indicative notice – utilities

Periodic indicative notice only

Notice identifier: 2023/S 000-033937

Procurement identifier (OCID): ocds-h6vhtk-041a6d

Published 16 November 2023, 2:07pm

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

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

ANGLIAN WATER SERVICES LIMITED

Lancaster House Lancaster Way, Ermine Business Park

HUNTINGDON

PE296XU

#### **Contact**

Claire Scott

#### **Email**

[cScott2@anglianwater.co.uk](mailto:cScott2@anglianwater.co.uk)

#### **Telephone**

+44 7736454039

#### **Country**

United Kingdom

**Region code**

UKH12 - Cambridgeshire CC

**Companies House**

02366656

**Internet address(es)**

Main address

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

**I.3) Communication**

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

<https://esourcing.scanmarket.com/publicevents/list?comId=3004&ccsum=57aa08f02740e2c172f509ae0fa4807a&type=all>

Additional information can be obtained from 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**

Sewer Network Performance Platform

Reference number

2023 0988

**II.1.2) Main CPV code**

- 72262000 - Software development services

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

Services

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

The scope of the contract is for the provision of a user interface that offers visualisation, alerting and reporting on our sewer network performance. A key requirement is that the platform allows for dynamic interaction by the user.

Expenditure and level of demand is currently unconfirmed, but we have 76,000km of sewers and 11,000 existing sensors with plans to triple this as we develop greater in depth knowledge of our network across our most critical areas of our network. With this system, Anglian Water will be able to:

- Identify and predict blockages or restrictions within our network, using AI and machine learning.
- Identify and report on network performance
- Predict performance of the sewer network with the ability to drill down to catchment level
- Visualise, report and alert on data from a variety of sources in our network.
- Drive condition based monitoring into our maintenance strategies
- Visualise flow strategies that bridge between above and below ground assets
- Enhance our Incident management capability (asset condition triggers)
- Identify sensors that aren't working properly and understand the performance of all sensors.
- Extract data from the platform

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

This contract is divided into lots: No

## **II.2) Description**

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

- 48461000 - Analytical or scientific software package
- 72262000 - Software development services

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

NUTS codes

- UKH - East of England

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

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- Identify sensors that aren't working properly and understand the performance of all sensors.
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### **II.3) Estimated date of publication of contract notice**

8 February 2024

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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

### **IV.2) Administrative information**

#### **IV.2.2) Time limit for receipt of expressions of interest**

Date

11 December 2023

Local time

11:00pm

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

English