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Planning

Net Zero Digital Twin Innovation

SEVERN TRENT WATER LIMITED

F01: Prior information notice

Prior information only

Notice identifier: 2023/S 000-037159

Procurement identifier (OCID): ocds-h6vhtk-04268a

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Section I: Contracting authority

I.1) Name and addresses

SEVERN TRENT WATER LIMITED

2 St. Johns Street

COVENTRY

CV12LZ

Contact

Jordan Harris

Email

jordan.harris@severntrent.co.uk

Telephone

+44 7812483431

Country

United Kingdom

Region code

UK - United Kingdom

Companies House

Severn Trent Water

Internet address(es)

Main address

www.stwater.co.uk

I.3) Communication

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

<https://discovery.ariba.com/rfx/18254698>

Additional information can be obtained from the above-mentioned address

I.4) Type of the contracting authority

Other type

Utilities

I.5) Main activity

Environment

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Net Zero Digital Twin Innovation

II.1.2) Main CPV code

- 72300000 - Data services

II.1.3) Type of contract

Services

II.1.4) Short description

Wastewater AI/ML Analytics and Visualisation Platforms

Addressing the complex and competing environmental, operational performance, and customer impact challenges in wastewater management needs an asset intelligence, analytics and decision support capability to ensure we continue to deliver on our performance commitments and mitigate any impact to the environment in which we operate.

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 72300000 - Data services

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

II.2.4) Description of the procurement

This is not a Call for Competition - STW are seeking to engage the market and collaborate with market partners and leaders in the data visualisation and AI space to develop a

solution for the following:

Addressing the complex and competing environmental, operational performance, and customer impact challenges in wastewater management needs an asset intelligence, analytics and decision support capability to ensure we continue to deliver on our performance commitments and mitigate any impact to the environment in which we operate.

We are seeking to understand which analytics and visualisation platforms are available, and how they can provide both the underlying digital architecture platforms and the diagnostic and predictive insight required to ensure that we continue to take waste safely away.

We require a wastewater visualisation platform that will enable us to easily develop, procure, host, integrate, connect, and run a range of models and software to deliver both Operational Intelligence and Investment Intelligence capabilities to a range of diverse stakeholders across the wastewater management hierarchy.

II.2.14) Additional information

STW is seeking to collaborate with partners in the software, data visualisation and artificial intelligence space and are running a market engagement exercise as part of the innovative Net Zero programme.

STW will hold a number of webinars and engagement sessions with the market in early 2024 to begin discussions around developing a solution that will deliver on the attached specification.

II.3) Estimated date of publication of contract notice

29 February 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