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Award

Integrated Demand System

Wales And West Utilities

F15: Voluntary ex ante transparency notice
Notice identifier: 2024/S 000-009381
Procurement identifier (OCID): ocds-h6vhtk-044bbb
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Section I: Contracting authority/entity

I.1) Name and addresses

Wales And West Utilities

Wales & West House, Spooner Close, Coedkernew

NEWPORT

NP108FZ

Contact

Wayne Phillips

Email

Wayne.Phillips@wwutilities.co.uk

Country

United Kingdom

Region code

UKL - Wales

Companies House

05046791

Internet address(es)

Main address

https://www.wwutilities.co.uk/

I.6) Main activity

Production, transport and distribution of gas and heat

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Integrated Demand System

II.1.2) Main CPV code

- 76000000 - Services related to the oil and gas industry

II.1.3) Type of contract

Services

II.1.4) Short description

IDS is a modern enterprise scale web application which allows the user to derive and manage demand data for use in gas network analysis software.

The gas network analysis capability is one of WWU's Safety Case commitments and is used to make investment and operational decisions.

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 76000000 - Services related to the oil and gas industry

II.2.3) Place of performance

NUTS codes

- UKK - South West (England)

- UKL - Wales

II.2.4) Description of the procurement

WWU's current Demand Derivation System (DDS) was developed by Transco in 2002 when they owned and operated all the UKs Gas Distribution Networks (GDNs). This was a bespoke system created to work with other bespoke Network Analysis software. This software provided by Advantica / DNV was used by all GDNs after network sale in 2005.

The DDS system was later developed and updated as the Integrated Demand System (IDS). All the other UK GDNs moved to this new system, but WWU chose to retain the DDS system.

WWU's DDS system has now reached its end of life, does not integrate well with its surrounding systems and is extremely challenging to support or change, leading to significant manual intervention to manage certain key business processes.

WWU intends to replace the current DDS system with IDS used by all the other UK GDNs.

The Integrated Demand System (IDS) is a modern enterprise scale web application which allows the user to derive and manage demand data for use in network analysis software.

The network analysis capability is one of WWU's Safety Case commitments and is used to make investment and operational decisions.

II.2.11) Information about options

Options: Yes

Description of options

5 years plus 5 further 1-year options (Total 10 years)

Section IV. Procedure

IV.1) Description

IV.1.1) Type of procedure

Award of a contract without prior publication of a call for competition in the cases listed below

- The procurement falls outside the scope of application of the regulations

Explanation:

WWU believe services can be supplied only by a particular economic operator and competition is absent for technical reasons.

Hence WWU is relying on The Utilities Contracts Regulations 2016, Regulation 50 (1)(c)(iii). WWU believes that no off-the shelf systems exist that can meet the following requirements:

General Requirement

• WWU are seeking a ready to use off the shelf cloud-based solution, with a product lifecycle roadmap.

• WWU are seeking SaaS for 10 years. The System must be supported with patches, technical upgrades etc. throughout this period.

• The solution must be Cyber secure (and comply with NIS Regulations 2018)

Mandatory System requirements

• The system must take customer and meter point data from Xoserve.

• The system must interface with Synergi Gas.

• The system must interface with OS AddressBase Premium Interface

• The system must be able to calculate to peak gas demands for all consumers.

• The system must forecast future gas demands.

• The system must model gas demand growth.

• The system must securely hold 3rd party data from other gas transporters.

• The system must use proven algorithms to convert customers annual usage to a peak gas demand.

• The system holds personal data and must be compliant with the Data Protection Act 2018.

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

The procurement is covered by the Government Procurement Agreement: No

Section V. Award of contract/concession

A contract/lot is awarded: Yes

V.2) Award of contract/concession

V.2.1) Date of conclusion of the contract

6 March 2024

Section VI. Complementary information

VI.3) Additional information

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VI.4) Procedures for review

VI.4.1) Review body

Wales and West Utilities

NEWPORT

Country

United Kingdom