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Contract

Framework Agreement for the Provision of Water-Supply Network Modelling

Wessex Water Services Ltd

F06: Contract award notice – utilities

Notice identifier: 2023/S 000-018103

Procurement identifier (OCID): ocds-h6vhtk-028ecb

Published 26 June 2023, 1:18pm

Section I: Contracting entity

I.1) Name and addresses

Wessex Water Services Ltd

Claverton Down Road

Bath

BA2 7WW

Contact

Stuart Sutton

Email

eprocurement@wessexwater.co.uk

Country

United Kingdom

Region code

UKK - South West (England)

National registration number

02366648

Internet address(es)

Main address

www.wessexwater.co.uk

I.6) Main activity

Water

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Framework Agreement for the Provision of Water-Supply Network Modelling

Reference number

PROF111-2022

II.1.2) Main CPV code

- 71335000 - Engineering studies

II.1.3) Type of contract

Services

II.1.4) Short description

The provision of services for the creation of new and maintenance of existing water-supply network models, and the development of advanced tools and automation processes for water-supply modelling.

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 71621000 - Technical analysis or consultancy services
- 71800000 - Consulting services for water-supply and waste consultancy

II.2.3) Place of performance

NUTS codes

- UKK - South West (England)

II.2.4) Description of the procurement

Activities could include, but are not limited to, the following:

Receiving data from the Company for the study area downloaded from its graphical information system (GIS) (pipes, nodes, valves, address points, consumption, meters, preliminary pipe roughness values) to import into INFOWORKS PRO (WSPro). Subsequently adding distribution system elements including reservoirs, pumping stations and pumps. The Supplier will also receive extended flow data for relevant meters within the study area for the purposes of demand analysis and verification.

Undertaking supply network data validation to confirm accuracy of flow measurement and DMA zoning in the study area.

Designing, planning and undertaking the network field test for the purposes of gaining sufficient data to accurately calibrate the model and verify system operation. Data to be collected includes pressure measurements from temporary logger installation and collection at suitable locations within the network. Flow data will be collected from the Company systems and provided to the Supplier to cover the duration of the field test.

Pressure loggers to be supplied by the Supplier for the duration of the field test. Loggers would be expected to be installed for periods to enable continuous measurement.

Collection and importation of field test data (pressure and flow) into the model and subsequent production of calibrated model by demand analysis, pipe roughness adjustment and setting controls for network elements including valves, pumps, reservoirs and transfers.

Reporting system anomalies (pressure and flow) identified during the calibration process.

Following verification and calibration of the model to the agreed standard and approval from Company personnel, produce working models for average and maximum day demand scenarios.

Maintenance of existing models supplied by the Company, including adding all the elements for new development subsequently attached since the production of the previous model version (pipes, valves, pumping stations, reservoirs, development demand), also guidance for targeted model re-verification and calibration, including field testing and updating from recent flow data.

Producing documentation at various stages of a modelling project as required.

Undertaking model use studies such as, but not limited to, new or proposed development demand impact assessment, mains replacement including assessment for potential mains downsizing, network performance and pressure reduction assessment.

Development of advanced tools and automation processes for water-supply modelling.

II.2.11) Information about options

Options: Yes

Description of options

The Framework Agreement may be extended for a further 3 years

II.2.13) Information about European Union Funds

The procurement is related to a project and/or programme financed by European Union funds: No

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

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.2.1) Previous publication concerning this procedure

Notice number: [2022/S 000-003079](#)

Section V. Award of contract

Contract No

1

Title

Framework Agreement for the Provision of Water-Supply Network Modelling

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

30 May 2023

V.2.2) Information about tenders

The contract has been awarded to a group of economic operators: No

V.2.3) Name and address of the contractor

HydroCo Limited

Langstone Technology Park

Langstone

PO9 1SA

Country

United Kingdom

NUTS code

- UK - United Kingdom

National registration number

04285705

The contractor is an SME

Yes

Section V. Award of contract

Contract No

2

Title

Framework Agreement for the Provision of Water-Supply Network Modelling

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

30 May 2023

V.2.2) Information about tenders

The contract has been awarded to a group of economic operators: No

V.2.3) Name and address of the contractor

Atkins Limited

Woodcote Grove

Epsom

KT18 5BW

Country

United Kingdom

NUTS code

- UK - United Kingdom

National registration number

688424

The contractor is an SME

No

Section V. Award of contract

Contract No

3

Title

Framework Agreement for the Provision of Water-Supply Network Modelling

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

30 May 2023

V.2.2) Information about tenders

The contract has been awarded to a group of economic operators: No

V.2.3) Name and address of the contractor

Stantec UK Limited

Stantec House, Kelburn Court, Birchwood,

Warrington

WA3 6UT

Country

United Kingdom

NUTS code

- UK - United Kingdom

National registration number

01188070

The contractor is an SME

No

Section V. Award of contract

Contract No

4

Title

Framework Agreement for the Provision of Water-Supply Network Modelling

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

30 May 2023

V.2.2) Information about tenders

The contract has been awarded to a group of economic operators: No

V.2.3) Name and address of the contractor

RPS Environmental Management Limited

Telford House, 105 Dalton Avenue, Birchwood Park

Warrington

WA3 6YF

Country

United Kingdom

NUTS code

- UK - United Kingdom

National registration number

01756175

The contractor is an SME

No

Section VI. Complementary information

VI.4) Procedures for review

VI.4.1) Review body

Wessex Water Services Limited

Claverton Down Road

Bath

BA2 7WW

Email

eprocurement@wessexwater.co.uk

Country

United Kingdom

VI.4.3) Review procedure

Precise information on deadline(s) for review procedures

Wessex Water Services Limited commenced standstill period at the point information on the award was communicated to tenderers. The notification provided full information on the award decision. The standstill period of a minimum of 10 calendar days, provided time for unsuccessful tenderers to challenge the decision before the contract is entered into.

The Utilities Contracts Regulations 2016 (SI 2016 No 274) provides for aggrieved parties who have been harmed or are at risk of harm by a breach of the rules, to take action in the High Court (England) within 30 days of knowledge or constructive knowledge of a breach.