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Contract

Supply of Smart Water Meters; Goods & Services

THAMES WATER UTILITIES LIMITED

F06: Contract award notice – utilities

Notice identifier: 2024/S 000-035625

Procurement identifier (OCID): ocds-h6vhtk-03dfb1

Published 4 November 2024, 11:53am

Section I: Contracting entity

I.1) Name and addresses

THAMES WATER UTILITIES LIMITED

Reading

RG18DB

Contact

Thames Water

Email

procurement.support CENTRE@thameswater.co.uk

Country

United Kingdom

Region code

UKJ11 - Berkshire

Companies House

02366661

Internet address(es)

Main address

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

I.6) Main activity

Water

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Supply of Smart Water Meters; Goods & Services

Reference number

FA1763

II.1.2) Main CPV code

- 38421100 - Water meters

II.1.3) Type of contract

Supplies

II.1.4) Short description

The supply of Smart Water Meters (SWM) including Local Communication Equipment (LCE) and Head End Systems (HES) to support collection of measurement data and meter events over LPWA networks employing NB-IoT (Narrow Band Internet of Things) for eventual submission to Thames Water applications.

The estimated gross value of this contract is £181.8 million broken down by each lot :

Lot Gross Value over 8 Year Term (ex-Vat)

Lot 1 (a) £133,346,309

Lot 1 (b) £48,499,826

II.1.6) Information about lots

This contract is divided into lots: Yes

II.2) Description

II.2.1) Title

Supply of Concentric Smart Meters, NB-IoT Radio Modules (LCE) and associated Head End System

Lot No

1a

II.2.2) Additional CPV code(s)

- 38421100 - Water meters
- 38550000 - Meters
- 65500000 - Meter reading service
- 72322000 - Data management services

II.2.3) Place of performance

NUTS codes

- UKI - London
- UKJ - South East (England)

Main site or place of performance

Thames Valley & London

II.2.4) Description of the procurement

The supply of Concentric Smart Water Meters (SWM) including Local Communication Equipment (LCE) and Head End System (HES) to support collection of meter data information (AMR/AMI) into Thames Waters Meter Data Management System (MDMS) enabling on going operational management of meters and LCE deployed over a NB-IoT LPWA network.

It is estimated that during the initial term up to 177,500 concentric meters of various sizes with an associated LCE (NB-IoT) and Head End service may be purchased at an estimated contract value of £18.5million over the initial three-year term and over the maximum term of the framework this could exceed £133.3 million.

II.2.11) Information about options

Options: Yes

Description of options

Any agreement awarded would be for an initial duration of 3 years, with options to extend either on 1,2,3,4 or 5 year increments up to a maximum overall term of 8 years. Any Call off contracts for services related to the Head End System (HES) to support collection of meter data information (AMR/AMI) into the Thames Water Meter Data Management System (MDMS) is required for the life time of the Smart Water Meters (SWM), which are estimated at between 10 and 12 years, this being the life of the Smart Water Meters. The call off contracts may therefore be required for the lifetime duration of assets following installation of the last SWM at the end of the 8-year framework term.

II.2.14) Additional information

The business objective of this agreement during the initial term is defined by Green Economic Recovery (GER) funding made available to the Purchaser by Ofwat whose scope is for supply of 204,700 meters that are capable of connecting via Vodafone UK NB-IoT Network. All meters have to be installed and operational by March 2025. Additional meters may be funded through other Purchaser programs and asset management plans (AMP)

II.2) Description

II.2.1) Title

Supply of In-Line Meters, NB-IoT Radio Modules (LCE) and associated Head End System

Lot No

1b

II.2.2) Additional CPV code(s)

- 38421100 - Water meters
- 38550000 - Meters
- 65500000 - Meter reading service
- 72322000 - Data management services

II.2.3) Place of performance

NUTS codes

- UKI - London
- UKJ - South East (England)

Main site or place of performance

Thames Valley & London

II.2.4) Description of the procurement

The supply of In-Line Smart Water Meters (SWM) including Local Communication Equipment (LCE) and Head End System (HES) to support collection of meter data information (AMR/AMI) into Thames Waters Meter Data Management System (MDMS) enabling on going operational management of meters and LCE deployed over a LPWA network employing NB-IoT.

It is estimated that during the initial term up to 26,500 in-line meters of various sizes with an associated LCE (NB-IoT) Head End service may be purchased at an estimated contract value of £6.7million over the initial contract term and over the maximum term of the framework this could exceed £48.5 million.

II.2.11) Information about options

Options: Yes

Description of options

Any agreement awarded would be for an initial duration of 3 years, with options to extend either on 1, 2, 3, 4 or 5 year increments up to a maximum overall term of 8 years. Any Call off contracts for services related to the Head End System (HES) to support collection of meter data information (AMR/AMI) into the Thames Water Meter Data Management System (MDMS) is required for the life time of the Smart Water Meters (SWM), which are estimated at between 10 and 12 years, this being the life of the Smart Water Meters. The call off contracts may therefore be required for the lifetime duration of assets following installation of the last SWM at the end of the 8-year framework term.

II.2.14) Additional information

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Section IV. Procedure

IV.1) Description

IV.1.1) Type of procedure

Negotiated procedure with prior call for competition

IV.1.8) 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: [2023/S 000-019418](#)

Section V. Award of contract

Contract No

FA1763

Lot No

1a

Title

Supply of Concentric Smart Meters, NB-Iot Radio Modules (LCE) and associated Head End System

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

24 August 2024

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

Elster Water Meter Ltd

Bracknell

Country

United Kingdom

NUTS code

- UKJ1 - Berkshire, Buckinghamshire and Oxfordshire

Companies House

08624958

The contractor is an SME

No

Section V. Award of contract

Contract No

FA1763

Lot No

1b

Title

Supply of In-Line Meters, NB-Iot Radio Modules (LCE) and associated Head End System

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

17 September 2024

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

Sensus UK Ltd

London

Country

United Kingdom

NUTS code

- UKI - London

Companies House

2621960

The contractor is an SME

No

Section VI. Complementary information

VI.3) Additional information

**** Please note - this is a Contract Award Notice ****

VI.4) Procedures for review

VI.4.1) Review body

Thames Water Utilities Limited

Reading

Country

United Kingdom

VI.4.3) Review procedure

Precise information on deadline(s) for review procedures

Thames Water Utilities Ltd will incorporate a standstill period at the point information on the award of the contract is communicated to tenderers. That notification will provide full information on the award decision. The standstill period, which will be for a minimum of 10 calendar days, provides time for unsuccessful tenderers to challenge the award decision before the contract is entered into.

The Utilities Contracts Regulations 2016 provide 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, Wales and Northern Ireland).