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Tender

## **Geotechnical Engineering Advisory and Consultancy Services**

THAMES WATER UTILITIES LIMITED

F05: Contract notice – utilities

Notice identifier: 2022/S 000-006182

Procurement identifier (OCID): ocds-h6vhtk-031ebf

Published 7 March 2022, 3:24pm

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

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

THAMES WATER UTILITIES LIMITED

Reading

RG1 8DB

#### **Contact**

Thames Water

#### **Email**

[procurement.support.centre@thameswater.co.uk](mailto:procurement.support.centre@thameswater.co.uk)

#### **Country**

United Kingdom

#### **NUTS code**

UKJ11 - Berkshire

## **Internet address(es)**

Main address

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

Buyer's address

[www.thameswater.co.uk/procurement](http://www.thameswater.co.uk/procurement)

## **I.3) Communication**

Access to the procurement documents is restricted. Further information can be obtained at

[www.thameswater.co.uk/procurement](http://www.thameswater.co.uk/procurement)

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

[www.thameswater.co.uk/procurement](http://www.thameswater.co.uk/procurement)

## **I.6) Main activity**

Water

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## **Section II: Object**

### **II.1) Scope of the procurement**

#### **II.1.1) Title**

Geotechnical Engineering Advisory and Consultancy Services

Reference number

FA1727

#### **II.1.2) Main CPV code**

- 71332000 - Geotechnical engineering services

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

## Services

### II.1.4) Short description

Thames Water require highly specialised technical support in the Geotechnical Engineering discipline concerning impacts to our critical trunk sewers, water transfer tunnels and strategic water mains from the impact of third-party construction activities.

Also, expert geotechnical advice and support regarding the analyses of ground movements caused by third-party subsurface construction activity, review of third-party tunnel analyses and design and effect of construction work on structural integrity all existing Thames Water tunnels (both bolted and unbolted construction) .

The geotechnical engineering support will also include but may not necessarily be limited to the assessment on the impact of third-party activities adjacent to tunnels and expert advice on any proposed geotechnical/ structural safety issues that need to be addressed. Support for other engineering impact assessment on other structures may also be required.

Overall, the service will involve providing robust engineering geotechnical assurance to the Business in the implementation of Capital Delivery projects, Developer Services projects.

The scopes of services provided are:

- Inspection of Thames Water Critical Assets such as tunnels and reservoirs for geotechnical engineering stability and recommending remedial action and preparation of the survey guidance procedures currently used across the network.
- Review of complex geotechnical design proposals from developers, national infrastructure, and transport authorities on existing Thames Water assets.
- Carrying out research and investigations programme to identify the causal mechanisms of potential critical assert such as tunnel failures (predictive failures)
- Providing advice to TWUL Reservoir Safety and Asset Condition Manager after review of developer's proposals for works in the vicinity of tunnels, including risk mitigation measures
- Reviewing and reporting on impacts to strategic sewers particularly those under surcharge risk which is now present in most areas of London (e.g., the recent failure of Low-Level No. 1 at Battersea).

- Assisting TWUL during negotiations with Developers (Clients, Architects, Engineers and Contractors.) on complex projects and where appropriate advice on essential risk mitigation works.
- Providing dispute avoidance advisory services to avert possible legal challenges by Developers and External Parties.
- Support Developer Services, Capital Delivery and Tideway Tunnel Integration Teams in geotechnical Risk Assessment and preparation of required reports for project implementation.

### **II.1.5) Estimated total value**

Value excluding VAT: £1,035,000

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

This contract is divided into lots: No

## **II.2) Description**

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

- 71318000 - Advisory and consultative engineering services

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

NUTS codes

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

Main site or place of performance

Whole of Thames Water region

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

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#### **II.2.5) Award criteria**

Price is not the only award criterion and all criteria are stated only in the procurement documents

**II.2.6) Estimated value**

Value excluding VAT: £1,035,000

**II.2.7) Duration of the contract, framework agreement or dynamic purchasing system**

Duration in months

96

This contract is subject to renewal

Yes

Description of renewals

Initially for a period of three years and subjected to satisfactory performance may be extended annually up to a maximum of 8 years

**II.2.9) Information about the limits on the number of candidates to be invited**

Envisaged number of candidates: 6

**II.2.10) Information about variants**

Variants will be accepted: No

**II.2.11) Information about options**

Options: Yes

Description of options

Any agreement awarded would be an initial period of 3 years , with the option to extend annually, and subjected to satisfactory performance may up to maximum of 8 years.

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## **Section III. Legal, economic, financial and technical information**

### **III.1) Conditions for participation**

#### **III.1.1) Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers**

List and brief description of conditions

As detailed in the PQQ

#### **III.1.2) Economic and financial standing**

Selection criteria as stated in the procurement documents

#### **III.1.3) Technical and professional ability**

Selection criteria as stated in the procurement documents

#### **III.1.4) Objective rules and criteria for participation**

List and brief description of rules and criteria

As detailed in section VI.3 and PQQ

#### **III.1.6) Deposits and guarantees required**

Bonds and/or parent company guarantees of performance and financial standing may be required.

#### **III.1.7) Main financing conditions and payment arrangements and/or reference to the relevant provisions governing them**

As detailed in the ITN.

#### **III.1.8) Legal form to be taken by the group of economic operators to whom the contract is to be awarded**

Consortia may be required to form a legal entity prior to any award.

## **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

Framework agreement with several operators

Envisaged maximum number of participants to the framework agreement: 4

#### **IV.1.4) Information about reduction of the number of solutions or tenders during negotiation or dialogue**

Recourse to staged procedure to gradually reduce the number of solutions to be discussed or tenders to be negotiated

#### **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 tenders or requests to participate**

Date

28 March 2022

Local time

12:00pm

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

English

#### **IV.2.6) Minimum time frame during which the tenderer must maintain the tender**

Duration in months: 9 (from the date stated for receipt of tender)

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## **Section VI. Complementary information**

### **VI.1) Information about recurrence**

This is a recurrent procurement: Yes

Estimated timing for further notices to be published: Between 3 & 8 years

### **VI.2) Information about electronic workflows**

Electronic ordering will be used

Electronic invoicing will be accepted

Electronic payment will be used

### **VI.3) Additional information**

All suppliers who wish to respond to this OJEU notice must request a pre-qualification questionnaire (PQQ) by using the web link in Section I.3

([www.thameswater.co.uk/procurement](http://www.thameswater.co.uk/procurement)).

From your response to the link in Section I.3 or above, Thames Water's Procurement Support Centre will send you an email providing login details for our eSourcing system (i.e. IASTA Smartsource). To complete the PQQ you will need to login to IASTA Smartsource.

If the project requires it, you will receive an additional and separate survey to complete for Data Protection.

Note - The client may be Thames Water Utilities Limited or another company within the Kemble Water group structure.

### **VI.4) Procedures for review**

#### **VI.4.1) Review body**

Thames Water Utilities

Reading

Country

United Kingdom

#### **VI.4.3) Review procedure**

Precise information on deadline(s) for review procedures

Thames Water Utilities Limited 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 act in the High Court (England, Wales, and Northern Ireland).