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Tender

## **BE24084 - Projections of Climate Risks, Their Societal Impact and Cost, And the Cost and Effectiveness of Adaptation Measures for Heat in The Urban Built Environment**

Climate Change Committee

F02: Contract notice

Notice identifier: 2024/S 000-011514

Procurement identifier (OCID): ocds-h6vhtk-0450cd

Published 9 April 2024, 4:05pm

### **Section I: Contracting authority**

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

Climate Change Committee

1 Victoria Street

London

SW1H 0ET

#### **Contact**

Ben Osborne

#### **Email**

[fmprocurement@uksbs.co.uk](mailto:fmprocurement@uksbs.co.uk)

**Country**

United Kingdom

**Region code**

UKI - London

**Justification for not providing organisation identifier**

Not on any register

**Internet address(es)**

Main address

[www.theccc.org.uk](http://www.theccc.org.uk)

**I.3) Communication**

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

<https://beisgroup.ukp.app.jaggaer.com/>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://beisgroup.ukp.app.jaggaer.com/>

**I.4) Type of the contracting authority**

Body governed by public law

**I.5) Main activity**

Environment

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**Section II: Object**

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

**II.1.1) Title**

BE24084 - Projections of Climate Risks, Their Societal Impact and Cost, And the Cost and Effectiveness of Adaptation Measures for Heat in The Urban Built Environment

Reference number

BE24084

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

- 73000000 - Research and development services and related consultancy services

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

Services

### **II.1.4) Short description**

The final date and time for the submission of bids is Wednesday 15th May 2024 at 14:00.

DO NOT apply directly to the buyer.

All tender information MUST be submitted through the Jaggaer eSourcing Portal.

Brief Description of Requirement

UK Shared Business Services Limited (UK SBS) on behalf of the Climate Change Committee (CCC) invite you to this Request for Proposal for Projections of Climate Risks to Health and Health Services from Extreme Heat: Their Societal Impact and Cost, And the Cost and Effectiveness of Adaptation Measures.

The UK Climate Change Act 2008 requires that every five years, the UK government must publish a Climate Change Risk Assessment (CCRA). The Fourth UK Climate Change Risk Assessment (CCRA4) Government Report is due to be published in January 2027.

As part of CCRA4, the CCC will be developing a new output to complement the Technical Report as produced in previous CCRAs. This output - to be known as the 'Well-adapted UK report' (WA report) - will focus on the potential for key aspects of the UK adaptation challenge to reduce the climate risks threatening the achievement of key UK policy and societal outcomes and hence set out a vision for aspects of a well-adapted UK.

This WA report will be informed by a set of commissioned, bespoke analysis projects, in-house CCC analysis and wider external evidence. The analysis will need to be developed collaboratively with decision makers and consider both risk and adaptation interventions as systemically as possible, while focusing on delivering social and economic analysis

and evidence at appropriate spatial scales.

This project will focus on heat risks to the urban environment. Urban environments and their occupants are likely to be at particular risk of future heat impacts. Urbanisation exacerbates the risk of overheating hazards through the urban heat islands effect, and increases exposure, due to increases in population densities and numbers of built environment assets.

There is limited existing research on the cost-benefit and effectiveness of physical built environment interventions for managing urban heat risks in the UK's urban environment and the subsequent risks to health. The analysis will answer the following questions:

- What are the scale and costs of current and future impacts of extreme weather (primarily heat) on urban areas in the UK?
- What kind of physical adaptation interventions (for new and existing developments) are the most cost-effective for reducing the impacts of extreme heat in urban areas in the UK?
- What kind of building-level adaptation interventions (for new and existing buildings) are required to reduce the impacts of extreme indoor temperatures in urban areas in the UK?
- What might heat-resilient urban landscapes look like across the different parts of the UK?

Please ensure you review all attached information to ensure a full understanding of this requirement. All attachments can be found with the Supplier Attachments tab within the Jaggaer eSourcing Portal.

This contract will be awarded based on the evaluation criteria as set out in the RFP document.

How to Apply

UK Shared Business Services Ltd (UKSBS) will be using the Jaggaer eSourcing Portal for this procurement.

To register on the Jaggaer eSourcing portal please use the link <https://beisgroup.ukp.app.jaggaer.com/> and follow the instructions to register as a supplier.

If you are already registered on the Jaggaer eSourcing Portal and wish to participate in this procurement, please use the link: <https://beisgroup.ukp.app.jaggaer.com/>.

Once you are logged into the system you will be able to locate the Procurement you wish to leave a bid on by clicking the ITTs Open to All Suppliers and searching for the reference number itt\_1535 / BE24084

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

Value excluding VAT: £300,000

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

This contract is divided into lots: No

## **II.2) Description**

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

- 90711000 - Environmental impact assessment other than for construction

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

NUTS codes

- UK - United Kingdom

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

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challenge to reduce the climate risks threatening the achievement of key UK policy and societal outcomes and hence set out a vision for aspects of a well-adapted UK.

This WA report will be informed by a set of commissioned, bespoke analysis projects, in-house CCC analysis and wider external evidence. The analysis will need to be developed collaboratively with decision makers and consider both risk and adaptation interventions as systemically as possible, while focusing on delivering social and economic analysis and evidence at appropriate spatial scales.

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

Quality criterion - Name: Technical / Weighting: 90%

Cost criterion - Name: Price / Weighting: 10%

#### **II.2.6) Estimated value**

Value excluding VAT: £300,000

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

Duration in months

12

This contract is subject to renewal

No

#### **II.2.10) Information about variants**

Variants will be accepted: No

#### **II.2.11) Information about options**

Options: No

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

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

#### **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

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## **Section IV. Procedure**

### **IV.1) Description**

#### **IV.1.1) Type of procedure**

Open procedure

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

The procurement is covered by the Government Procurement Agreement: Yes

### **IV.2) Administrative information**

#### **IV.2.2) Time limit for receipt of tenders or requests to participate**

Date

15 May 2024

Local time

1:00pm

#### **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: 3 (from the date stated for receipt of tender)

**IV.2.7) Conditions for opening of tenders**

Date

15 May 2024

Local time

2:00pm

Place

Electronically via Jaggaer eSourcing Portal

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## **Section VI. Complementary information**

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

This is a recurrent procurement: No

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

DO NOT APPLY DIRECTLY TO BUYER

All submissions will be assessed in accordance with the Public Procurement Regulations that apply to this opportunity.

Responses must be received by the date and time in the tender documentation; responses received outside of the deadline or not sent via the Jaggaer eSourcing portal will not be accepted or considered by the Contracting Authority further for this opportunity, unless a system outage is experienced, to which the Contracting Authority will advise upon accordingly. Interested organisations should ensure that they allow a sufficiency of time, prior to the deadline to allow all sections to be completed in full and any attachments to be uploaded.

As a user of the Jaggaer eSourcing Portal you will have access to the Jaggaer messaging service which facilitates all messages sent to you and from you, as well as other messages and updates in relation to any specific tender event. Please note that any and all information secured outside of the messaging service, shall have no Legal Standing, merit or worth and should not be relied upon by any organisation submitting a tender response.

Please note it is your organisations responsibility to access these messages on a regular basis to ensure you have sight of all relevant information applicable to this opportunity.

The Contracting Authority expressly reserves the right:

- i. not to award any contract as a result of the procurement process commenced by publication of this notice; and
- ii. to make whatever changes it may see fit to the content and structure of the procurement; and under no circumstances as part of your organisations participation in this opportunity, will the Contracting Authority be liable for any costs incurred by any organisation as a result. If the Contracting Authority decides to enter into a contract with any successful organisation(s), this does not mean that there is any guarantee of subsequent contracts being awarded. Any expenditure, work or effort undertaken prior to contract award is accordingly a matter solely for the commercial judgement of your

organisation in doing so.

## About UK Shared Business Services

UK Shared Business Services Ltd (UKSBS) brings a commercial attitude to the public sector; helping our contracting authorities to improve efficiency, generate savings and modernise.

Where UKSBS is not named as the Contracting Authority within the documentation, UKSBS will be acting as an agent on behalf of the Contracting Authority.

Our broad range of expert services is shared by our customers. This allows our customers the freedom to focus resources on core activities; innovating and transforming their own organisations.

For full details of our partner base please review the following link:

<http://www.uksbs.co.uk/services/procure/contracts/Pages/default.aspx>

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

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

UK Shared Business Services Limited

Swindon

Email

[policy@uksbs.co.uk](mailto:policy@uksbs.co.uk)

Country

United Kingdom