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Tender

## **Flexibility Innovation Programme: Energy system ‘digital spine’ feasibility study**

Department for Business, Energy & Industrial Strategy

F02: Contract notice

Notice identifier: 2022/S 000-028419

Procurement identifier (OCID): ocds-h6vhtk-037464

Published 10 October 2022, 2:01pm

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

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

Department for Business, Energy & Industrial Strategy

1 Victoria Street

London

SW1H 0ET

#### **Email**

[FlexibilityInnovation-DigitalSpine@BEIS.gov.uk](mailto:FlexibilityInnovation-DigitalSpine@BEIS.gov.uk)

#### **Country**

United Kingdom

#### **Region code**

UK - United Kingdom

#### **Internet address(es)**

Main address

<https://www.gov.uk/government/publications/flexibility-innovation>

## **I.2) Information about joint procurement**

The contract is awarded by a central purchasing body

## **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/>

Tenders or requests to participate must be submitted to the above-mentioned address

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

Ministry or any other national or federal authority

## **I.5) Main activity**

General public services

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## **Section II: Object**

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

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

Flexibility Innovation Programme: Energy system 'digital spine' feasibility study

Reference number

prj\_840

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

- 71314000 - Energy and related services

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

Services

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

The purpose of this ITT is to procure a Supplier to carry out a six-month feasibility study assessing the feasibility of a 'digital spine' concept for the energy system. We expect the study will explore open-source, distributed solutions for exchange of energy system data, including definition/scope options analysis, stakeholder engagement, security and operability implications, user journeys, and costs.

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

Value excluding VAT: £204,000

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

This contract is divided into lots: No

### **II.2) Description**

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

NUTS codes

- UK - United Kingdom

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

The overall aims of this feasibility study are to:

- establish the needs case for an energy system 'digital spine' and its benefits to a smart, flexible, decarbonised energy system; and
- understand the potential scope of an energy system 'digital spine', and the data infrastructure required to deliver it, and the costs of scope options.

#### **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: £204,000

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

End date

31 May 2023

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

#### **II.2.12) Information about electronic catalogues**

Tenders must be presented in the form of electronic catalogues or include an electronic catalogue

#### **II.2.13) Information about European Union Funds**

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

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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

21 November 2022

Local time

2:00pm

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

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

Date

22 November 2022

Local time

9:00am

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## **Section VI. Complementary information**

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

This is a recurrent procurement: No

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

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

Department for Business, Energy & Industrial Strategy

1 Victoria Street

London

SW1H 0ET

Country

United Kingdom