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Planning

## **ESC23239 DPS for Software Development Services (ESC Modelling Tools)**

ENERGY SYSTEMS CATAPULT LIMITED

F01: Prior information notice

Prior information only

Notice identifier: 2022/S 000-030911

Procurement identifier (OCID): ocds-h6vhtk-037e4a

Published 2 November 2022, 9:36am

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

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

ENERGY SYSTEMS CATAPULT LIMITED

7Th Floor, Cannon House,18 The Priory Queensway

BIRMINGHAM

B46BS

#### **Contact**

Procurement Team

#### **Email**

[procurement@es.catapult.org.uk](mailto:procurement@es.catapult.org.uk)

#### **Country**

United Kingdom

**Region code**

UK - United Kingdom

**Justification for not providing organisation identifier**

Not on any register

**Internet address(es)**

Main address

<https://es.catapult.org.uk/>

**I.3) Communication**

Additional information can be obtained from another address:

ESC

Procurement@es.catapult.org.uk

Birmingham

**Email**

[procurement@es.catapult.org.uk](mailto:procurement@es.catapult.org.uk)

**Country**

United Kingdom

**Region code**

UK - United Kingdom

**Internet address(es)**

Main address

<https://es.catapult.org.uk/>

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

Body governed by public law

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

Other activity

Energy Decarbonisation RD&I

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## **Section II: Object**

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

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

ESC23239 DPS for Software Development Services (ESC Modelling Tools)

Reference number

ESC23239

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

- 72000000 - IT services: consulting, software development, Internet and support

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

Services

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

The Energy Systems Catapult (ESC) is launching a new Dynamic Procurement System (DPS). This DPS is for Software Development services and Energy System Data Visualisation services, both of which are required immediately to support projects developing ESC's energy system modelling tools.

A total budget of circa £250 thousand to £1 million (subject to funding being approved) may be spent over the initial term of this DPS.

Skills Required and Project Introduction

For Lot 1, the skills required relate to professional development of software. Under Lot 1, ESC is seeking a software development partner to support the delivery of an innovative digital tool. This will be an energy system modelling tool to enable Local Area Energy Planning.

For Lot 2, the skills required relate to development and implementation of data

visualisation solutions which are required in several of ESC's energy system modelling tools. Under Lot 2, ESC is seeking organisations which can deliver these data visualisation solutions into existing and new tools - including both:

- (a) tools to be specified under future procurement events; and
- (b) potentially the Local Area Energy Planning Tool under Lot 1.

A brief summary of the first project required under Lot 1 is provided in Appendix 7 - 'Indicative Project Outline for Lots 1 and 2'. Further projects are expected to be launched shortly.

Domain expertise in energy systems and/or local planning is desirable but NOT essential, as ESC experts will be available to work with suppliers' teams. The priority is the essential professional software development and data visualisation skills, and organisations which have these software and/or visualisation skills are strongly encouraged to apply even if they do not have energy system / planning domain expertise.

## Details

The DPS Application Pack is not attached to this advertisement. The pack includes a Guide to the DPS containing further information on the skills and experience required, details of the DPS framework, and information on how to complete the short application to become an approved supplier on this DPS. Appendices provide additional details of terms and application documents.

Any interested organisation with the required skills and experience is strongly encouraged to apply as soon as possible.

Organisations are requested to notify ESC - as soon as possible - whether they intend to apply (or are potentially interested in applying) to join the DPS.

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

Value excluding VAT: £1,000,000

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

This contract is divided into lots: Yes

Maximum number of lots that may be awarded to one tenderer: 2

## **II.2) Description**

### **II.2.1) Title**

New Local Area Energy Planning Tool

Lot No

1

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

- 72000000 - IT services: consulting, software development, Internet and support

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

NUTS codes

- UK - United Kingdom

Main site or place of performance

ESC office and or Supplier offices

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

As detailed in the scope documents

## **II.2) Description**

### **II.2.1) Title**

Energy System Data Visualisation

Lot No

2

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

- 72000000 - IT services: consulting, software development, Internet and support

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

NUTS codes

- UK - United Kingdom

Main site or place of performance

ESC and or Supplier offices

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

as detailed in the scope documents

**II.3) Estimated date of publication of contract notice**

3 November 2022

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**Section IV. Procedure**

**IV.1) Description**

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

The procurement is covered by the Government Procurement Agreement: Yes