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Tender

## **2436 - Multiphysics Modelling Software**

CENTRE FOR PROCESS INNOVATION LIMITED

F02: Contract notice

Notice identifier: 2022/S 000-009942

Procurement identifier (OCID): ocids-h6vhtk-032d72

Published 13 April 2022, 3:37pm

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

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

CENTRE FOR PROCESS INNOVATION LIMITED

Wilton

REDCAR

TS104RF

#### **Contact**

CPI Procurement

#### **Email**

[e-tendering@uk-cpi.com](mailto:e-tendering@uk-cpi.com)

#### **Telephone**

+44 1740625716

#### **Country**

United Kingdom

**Region code**

UKC - North East (England)

**Internet address(es)**

Main address

<https://www.uk-cpi.com/>

**I.3) Communication**

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

<https://ne1procurementservices.com/>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://ne1procurementservices.com/>

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

Body governed by public law

**I.5) Main activity**

Other activity

Technology Development

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## **Section II: Object**

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

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

2436 - Multiphysics Modelling Software

Reference number

2436

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

- 48000000 - Software package and information systems

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

Supplies

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

CPI have developed a recognised capability in CFD and DEM modelling, leading to income from commercial and collaborative R&D projects and improving CPI's overall capability in process scale up by increasing our access to detailed analysis of the performance of equipment at various scales.

This requirements for this modelling capability within CPI are growing both in scale and complexity, requiring an ongoing framework for the provision of software licensing and the application of additional modelling tools such as for battery design.

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

Value excluding VAT: £250,000

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

This contract is divided into lots: No

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

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

NUTS codes

- UKC - North East (England)

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

CPI have developed a recognised capability in CFD and DEM modelling, leading to income from commercial and collaborative R&D projects and improving CPI's overall capability in process scale up by increasing our access to detailed analysis of the performance of equipment at various scales.

This requirements for this modelling capability within CPI are growing both in scale and complexity, requiring an ongoing framework for the provision of software licensing and the application of additional modelling tools such as for battery design.

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

Quality criterion - Name: Technical Specification / Weighting: 30

Quality criterion - Name: After Sales Service / Product Support / Customer Technical Support / Weighting: 15

Quality criterion - Name: Delivery Conditions / Weighting: 15

Price - Weighting: 40

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

Duration in months

48

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 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

17 May 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: 3 (from the date stated for receipt of tender)

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

Date

18 May 2022

Local time

11:00am

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## **Section VI. Complementary information**

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

This is a recurrent procurement: No

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

Electronic ordering will be used

Electronic invoicing will be accepted

Electronic payment will be used

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

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

Glasgow Sheriff Court and Justice of the Peace Court

Sheriff Clerk's Office, PO Box 23, 1 Carlton Place,

Glasgow

G5 9DA

Country

United Kingdom