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Tender

## **2689 - Supply of FTIR Microscope and Acoustic Microscope**

CENTRE FOR PROCESS INNOVATION LIMITED

F02: Contract notice

Notice identifier: 2023/S 000-001162

Procurement identifier (OCID): ocds-h6vhtk-039779

Published 13 January 2023, 4:08pm

### **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)

**Companies House**

05002194

**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://www.publiccontractsscotland.gov.uk/>

Additional information can be obtained from the above-mentioned address

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

**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**

2689 - Supply of FTIR Microscope and Acoustic Microscope

Reference number

2689

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

- 38000000 - Laboratory, optical and precision equipments (excl. glasses)

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

Supplies

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

Framework for the supply of FTIR Microscope & Acoustic Microscope and Aftersales to CPI's National Formulation Centre

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

Value excluding VAT: £700,000

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

This contract is divided into lots: Yes

Tenders may be submitted for all lots

Maximum number of lots that may be awarded to one tenderer: 1

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

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

FTIR Microscope

Lot No

1

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

- 38000000 - Laboratory, optical and precision equipments (excl. glasses)

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

NUTS codes

- UKC - North East (England)

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

CPI require an FTIR Microscope for applications such as detecting different phases in polymers, characterising the laminate layers in cross section, detecting impurities and inhomogeneity in films and coatings (inks, battery electrodes and polymer films). Mapping is an important function as often we are interested in statistical variations across a sample. We also anticipate using this to characterise the composition of formulated pharmaceutical products (e.g. tablets)

### **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: £200,000

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

Duration in months

36

This contract is subject to renewal

Yes

Description of renewals

1 x 12 month renewal

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

Variants will be accepted: No

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

Options: No

## **II.2) Description**

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

Acoustic Microscope

Lot No

2

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

- 38000000 - Laboratory, optical and precision equipments (excl. glasses)

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

NUTS codes

- UKC - North East (England)

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

CPI require an Acoustic Microscope. The National Formulation Centre have identified a need for an analytical capability to enable the integrity of opaque systems to be analysed for the presence of voids or delamination's with precision and accuracy. These opaque systems maybe coatings that are 10s to 100's of micrometers thick on metal, plastic or paper substrates applied as single or in multilayers. They may also be adhesively bonded structures, fibre reinforced boards, multilayer laminates or embedded electronic circuitry for example.

### **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: £250,000

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

Duration in months

36

This contract is subject to renewal

Yes

Description of renewals

1 x 12 month renewal

### **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.1.3) 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: 2

#### **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.2.1) Previous publication concerning this procedure**

Notice number: [2023/S 010-019486](#)

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

Date

10 February 2023

Local time

12:00pm

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

English

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

Date

10 February 2023

Local time

12:30pm

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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 & Justice of the Peace Court

Sheriff Clerk's Office

Glasgow

G5 9DA

Country

United Kingdom