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Tender

Taylor Flow Reactor

Centre For Process Innovation

F02: Contract notice

Notice identifier: 2024/S 000-031205

Procurement identifier (OCID): ocds-h6vhtk-04a42f

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Section I: Contracting authority

I.1) Name and addresses

Centre For Process Innovation

Discovery 2, William Armstrong Way, NETPark

Sedgefield

TS21 3EH

Email

e-tendering@uk-cpi.com

Telephone

+44 01740625716

Country

United Kingdom

NUTS code

UKC - North East (England)

Internet address(es)

Main address

<https://in-tendhost.co.uk/uk-cpi.aspx/Home>

I.3) Communication

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

<https://in-tendhost.co.uk/uk-cpi.aspx/Home>

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 Develop

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Taylor Flow Reactor

Reference number

3395

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

CPI wish to establish a framework for the provision of a Taylor Flow Reactor as and when required to Centre for Process Innovation (CPI). CPI has the requirement for continuous process for the co-precipitation of transition metal-precursors for battery material.

II.1.5) Estimated total value

Value excluding VAT: £500,000

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 seeks a supplier who can provide a suitable reactor that can produce Taylor flow throughout the reactor volume, with reagents being pumped into the vessel at a controlled rate. The volume of the reactor should be capable of working in the range from 1-10L and will typically be used in a lab environment. The reactor should be capable of temperature control in the range of 40 to 100 °C to an accuracy of +/- 0.5 °C. All associated pumps, heater/chillers and balances required for operation of a cathode active material co-precipitation reaction should be supplied within this tender. Ongoing supply of consumables, maintenance, software and add-ons for the equipment purchased under this tender is included within the scope of supply for this framework

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: £500,000

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: Yes

II.2.11) Information about options

Options: Yes

Description of options

As stated in the procurement documents

II.2.13) Information about European Union Funds

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

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

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 a single operator

In the case of framework agreements, provide justification for any duration exceeding 4 years:

n/a

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

31 October 2024

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

31 October 2024

Local time

12:30pm

Place

Online opening ceremony

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

VI.4) Procedures for review

VI.4.1) Review body

CPI

Redcar

Country

United Kingdom

VI.4.3) Review procedure

Precise information on deadline(s) for review procedures

n/a