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Planning

## **Automated Dissolution Platform for CMAC**

University of Strathclyde

F01: Prior information notice

Prior information only

Notice identifier: 2023/S 000-030339

Procurement identifier (OCID): ocds-h6vhtk-040c06

Published 13 October 2023, 3:57pm

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

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

University of Strathclyde

McCance Building, 16 Richmond Street

Glasgow

G1 1QE

#### **Email**

[jemma.wylie@strath.ac.uk](mailto:jemma.wylie@strath.ac.uk)

#### **Telephone**

+44 7811592949

#### **Country**

United Kingdom

#### **NUTS code**

UKM82 - Glasgow City

**Internet address(es)**

Main address

<http://www.strath.ac.uk/>

Buyer's address

[https://www.publiccontractsscotland.gov.uk/search/Search\\_AuthProfile.aspx?ID=AA00113](https://www.publiccontractsscotland.gov.uk/search/Search_AuthProfile.aspx?ID=AA00113)

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

The contract is awarded by a central purchasing body

**I.3) Communication**

Additional information can be obtained from the above-mentioned address

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

Body governed by public law

**I.5) Main activity**

Education

## **Section II: Object**

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

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

Automated Dissolution Platform for CMAC

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

- 48921000 - Automation system

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

Supplies

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

This Prior Information Notice (PIN) relates to a project to establish an agreement for the supply of an Automated Dissolution Platform for CMAC.

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

Value excluding VAT: £310,000

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

This contract is divided into lots: No

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

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

- 48921000 - Automation system

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

NUTS codes

- UKM82 - Glasgow City

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

CMAC is looking transform its dissolution testing capability with the addition of a fully automated system to our existing world class analytical facilities in the Technology and Innovation Centre at the University of Strathclyde. Dissolution testing is a key part of our

overall analytical capability, supporting our extensive research programme and our partnerships with Tier 1 (industrial pharmaceutical) partners.

The new equipment must be able to perform multiple 100 % unattended dissolution runs including media preparation, vacuum de-gassing, gravimetric vessel filling, multiple sample additions, sampling (resident probe and auto-lift), in vessel temperature monitoring, filtration, fast media change in line with USP requirements whilst running a test and self-cleaning. It must also be possible to obtain results in real-time with integrated spectroscopy (eg UV-Vis) and/or collect samples offline for different analytical techniques such as HPLC.

In line with CMAC's digital agenda, the software must be able to communicate with other physical testing equipment like fully automated hardness testers, balances, loss on drying equipment to generate a report of the test runs and store all data in standard formats. It must also be able to connect to an external database and have options for bidirectional OPC (Open Platform Communication) to interface with control software to read data and start runs.

It is anticipated 3 years servicing of the equipment will also be covered.

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

6 November 2023

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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

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## **Section VI. Complementary information**

### **VI.3) Additional information**

The University of Strathclyde may conduct further market engagement with interested parties.

As such, all interested parties must register their interest no later than 12 noon on 20th October 2023.

NOTE: To register your interest in this notice and obtain any additional information please visit the Public Contracts Scotland Web Site at [https://www.publiccontractsscotland.gov.uk/Search/Search\\_Switch.aspx?ID=746488](https://www.publiccontractsscotland.gov.uk/Search/Search_Switch.aspx?ID=746488).

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