Tender

# CRC-MC-ICP-MSMS Collision reaction cell multi collector inductively coupled plasma mass spectrometer with MS MS capability

UK Research & Innovation

F02: Contract notice
Notice identifier: 2021/S 000-011760
Procurement identifier (OCID): ocds-h6vhtk-02b562
Published 26 May 2021, 6:15pm

## Section I: Contracting authority

### I.1) Name and addresses

UK Research & Innovation

British Geological Survey, Nicker Hill, Keyworth

Nottingham

NG12 5GG

**Contact**

Helen Forsythe

**Email**

bgsprocurement@ukri.org

**Telephone**

+44 739401250

**Country**

United Kingdom

**NUTS code**

UKF14 - Nottingham

**Internet address(es)**

Main address

www.ukri.org

## I.3) Communication

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

https://www.delta-esourcing.com/tenders/UK-UK-Nottingham:-Mass-spectrometer./A343T326BK

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

Research

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# Section II: Object

## II.1) Scope of the procurement

### II.1.1) Title

CRC-MC-ICP-MSMS Collision reaction cell multi collector inductively coupled plasma

mass spectrometer with MS MS capability

Reference number

UKRI 1472

### II.1.2) Main CPV code

- 38433100 - Mass spectrometer

### II.1.3) Type of contract

Supplies

### II.1.4) Short description

BGS would like to procure a collision and reaction cell (CRC-) multi-collector (MC-) inductively coupled plasma mass spectrometer (ICP-MS) with MS/MS capability, hereafter referred to as a CRC-MC-ICP-MS/MS. A primary focus for this instrumentation will be direct analysis of solid materials, sampled by laser ablation (LA), for isotopic characterisation and dating using static spot, raster ablation and imaging protocols. Geochronology and isotopic characterisation using beta decay systems (Rb-Sr, K-Ca, Re-Os), U-Pb and U isotopes are a key focus, but other isotope system capabilities with this instrumentation are also of interest (e.g. Si, Fe, Cu and Sr-Nd-Hf-Pb).

### II.1.5) Estimated total value

Value excluding VAT: £820,000

### II.1.6) Information about lots

This contract is divided into lots: No

## II.2) Description

### II.2.3) Place of performance

NUTS codes

- UKF14 - Nottingham

Main site or place of performance

Nottingham

### II.2.4) Description of the procurement

BGS would like to procure a collision and reaction cell (CRC-) multi-collector (MC-) inductively coupled plasma mass spectrometer (ICP-MS) with MS/MS capability, hereafter referred to as a CRC-MC-ICP-MS/MS. A primary focus for this instrumentation will be direct analysis of solid materials, sampled by laser ablation (LA), for isotopic characterisation and dating using static spot, raster ablation and imaging protocols. Geochronology and isotopic characterisation using beta decay systems (Rb-Sr, K-Ca, Re-Os), U-Pb and U isotopes are a key focus, but other isotope system capabilities with this instrumentation are also of interest (e.g. Si, Fe, Cu and Sr-Nd-Hf-Pb).

**II.2.5) Award criteria**

Quality criterion - Name: Quality / Weighting: 90

Cost criterion - Name: Price / Weighting: 10

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

Start date

9 August 2021

End date

30 June 2022

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

**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.1.8) 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

25 June 2021

Local time

2:00pm

### 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

25 June 2021

Local time

2:00pm

## Section VI. Complementary information

### VI.1) Information about recurrence

This is a recurrent procurement: No

### VI.3) Additional information

For more information about this opportunity, please visit the Delta eSourcing portal at:

https://ukri.delta-esourcing.com/tenders/UK-UK-Nottingham:-Mass-spectrometer./A343T326BK

To respond to this opportunity, please click here:

https://ukri.delta-esourcing.com/respond/A343T326BK

GO Reference: GO-2021526-PRO-18302810

### VI.4) Procedures for review

#### VI.4.1) Review body

UKRI

Swindon

Country

United Kingdom