

This is a published notice on the Find a Tender service: <https://www.find-tender.service.gov.uk/Notice/032378-2021>

Contract

## **National Museums Scotland - SEM & Analytics Procurement**

National Museums Scotland

F03: Contract award notice

Notice identifier: 2021/S 000-032378

Procurement identifier (OCID): ocids-h6vhtk-030520

Published 29 December 2021, 10:24am

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

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

National Museums Scotland

Chambers Street

Edinburgh

EH1 1JF

#### **Contact**

Lore Troalen

#### **Email**

[l.troalen@nms.ac.uk](mailto:l.troalen@nms.ac.uk)

#### **Country**

United Kingdom

#### **NUTS code**

UKM - Scotland

**Internet address(es)**

Main address

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

Buyer's address

[https://www.publiccontractsscotland.gov.uk/search/Search\\_AuthProfile.aspx?ID=AA00423](https://www.publiccontractsscotland.gov.uk/search/Search_AuthProfile.aspx?ID=AA00423)

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

The contract is awarded by a central purchasing body

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

Body governed by public law

**I.5) Main activity**

Recreation, culture and religion

---

**Section II: Object**

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

**II.1.1) Title**

National Museums Scotland - SEM & Analytics Procurement

**II.1.2) Main CPV code**

- 38511100 - Scanning electron microscopes

**II.1.3) Type of contract**

Supplies

**II.1.4) Short description**

This tender seeks to procure a Variable Pressure Field-Emission Gun Scanning Electron Microscope (VP FEG-SEM) and a range of analytical detectors to enable high-resolution imaging and analysis which can be used in concert to inform our understanding of a range of materials present in our collections (archaeological metallurgy, minerals, pigments, glass, enamels, organic materials etc).

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

This contract is divided into lots: Yes

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

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

VARIABLE PRESSURE FIELD-EMISSION GUN SEM (VP FEG-SEM)

Lot No

1

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

- 38511100 - Scanning electron microscopes

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

NUTS codes

- UKM75 - Edinburgh, City of

Main site or place of performance

National Museums Collection Centre, Granton, Ediburgh, EH5 1JA

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

Please see full specification in attached Schedule 3-Invitation to Tender.

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

Quality criterion - Name: Quality / Weighting: 60

Price - Weighting: 40

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

Options: Yes

Description of options

Please see full details in attached Schedule 3 - Invitation to Tender.

### **II.2.13) Information about European Union Funds**

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

### **II.2.14) Additional information**

Please see full details in attached Schedule 3 - Invitation to Tender.

## **II.2) Description**

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

RGB/COLOUR CATHODOLUMINESCENCE DETECTOR (CL)

Lot No

2

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

- 38511100 - Scanning electron microscopes

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

NUTS codes

- UKM75 - Edinburgh, City of

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

Please see full details in attached Schedule 3 - Invitation to Tender.

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

Quality criterion - Name: Quality / Weighting: 60

Price - Weighting: 40

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

Options: Yes

Description of options

Please see full details in attached Schedule 3 - Invitation to Tender.

### **II.2.13) Information about European Union Funds**

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

### **II.2.14) Additional information**

Please see full details in attached Schedule 3 - Invitation to Tender.

## **II.2) Description**

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

ENERGY-DISPERSIVE X-RAY MICROANALYSIS SYSTEM

Lot No

3

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

- 38511100 - Scanning electron microscopes

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

NUTS codes

- UKM75 - Edinburgh, City of

Main site or place of performance

National Museums Collection Centre, 242 West Granton Road, Edinburgh, EH5 1JA.

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

LOT 3: A) TRANSFER OF EXISTING ENERGY-DISPERSIVE X-RAY MICROANALYSIS SYSTEM & SOFTWARE UPGRADE; OR B) A NEW EDS SYSTEM; AS WELL AS A WAVELENGTH DISPERSIVE X-RAY SPECTROMETER (WDS) AND ELECTRON BACKSCATTER DIFFRACTION (EBSD) MICROANALYSIS SYSTEM.

Please see attached Schedule 3-Invitation to Tender for full details.

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

Quality criterion - Name: Quality / Weighting: 60

Price - Weighting: 40

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

Options: Yes

Description of options

Please see attached Schedule 3-Invitation to Tender for full details.

### **II.2.13) Information about European Union Funds**

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

### **II.2.14) Additional information**

Please see attached Schedule 3-Invitation to Tender for full details.

## **II.2) Description**

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

FIELD EMISSION GUN

Lot No

4

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

- 38511100 - Scanning electron microscopes

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

NUTS codes

- UKM75 - Edinburgh, City of

Main site or place of performance

National Museums Collection Centre, 242 West Granton Road, Edinburgh, EH5 1JA

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

A FIELD-EMISSION GUN SEM WITH VARIABLE PRESSURE WITH RGB/COLOUR CATHODOLUMINESCENCE DETECTOR (CL); AS WELL AS AN A) TRANSFER OF EXISTING ENERGY-DISPERSIVE X-RAY MICROANALYSIS SYSTEM & SOFTWARE UPGRADE OR B) A NEW EDS SYSTEM; WAVELENGTH DISPERSIVE X-RAY SPECTROMETER (WDS); AS WELL AS AN ELECTRON BACKSCATTER DIFFRACTION (EBSD) MICROANALYSIS SYSTEM. Please see attached Schedule 3-Invitation to Tender for full details.

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

Quality criterion - Name: Quality / Weighting: 60

Price - Weighting: 40

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

Options: Yes

Description of options

Please see attached Schedule 3-Invitation to Tender for full details.

#### **II.2.13) Information about European Union Funds**

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

#### **II.2.14) Additional information**

Please see attached Schedule 3-Invitation to Tender for full details.

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

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

FEG-SEM Equipment Including All Parts

Lot No

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

- 38511100 - Scanning electron microscopes

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

NUTS codes

- UKM75 - Edinburgh, City of

Main site or place of performance

National Museums Collection Centre, 242 West Granton Road, Edinburgh, EH5 1JA.

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

Please see Schedule 3- Invitation to Tender for full specification.

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

Quality criterion - Name: Quality / Weighting: 60

Price - Weighting: 40

### **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

### **II.2.14) Additional information**

Please see Schedule 3- Invitation to Tender for full specification.



---

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

Notice number: [2021/S 000-032169](#)

---

## **Section V. Award of contract**

### **Contract No**

N/a

### **Lot No**

2

### **Title**

RGB/COLOUR CATHODOLUMINESCENCE DETECTOR (CL)

A contract/lot is awarded: No

### **V.1) Information on non-award**

The contract/lot is not awarded

Other reasons (discontinuation of procedure)

---

## **Section V. Award of contract**

### **Contract No**

N/a

### **Lot No**

1

### **Title**

VARIABLE PRESSURE FIELD-EMISSION GUN SEM (VP FEG-SEM)

A contract/lot is awarded: No

### **V.1) Information on non-award**

The contract/lot is not awarded

Other reasons (discontinuation of procedure)

---

## **Section V. Award of contract**

### **Contract No**

N/a

### **Lot No**

3

### **Title**

ENERGY-DISPERSIVE X-RAY MICROANALYSIS SYSTEM

A contract/lot is awarded: No

### **V.1) Information on non-award**

The contract/lot is not awarded

Other reasons (discontinuation of procedure)

---

## **Section V. Award of contract**

### **Contract No**

N/a

### **Lot No**

5

### **Title**

FEG-SEM Equipment Including All Parts

A contract/lot is awarded: No

### **V.1) Information on non-award**

The contract/lot is not awarded

Other reasons (discontinuation of procedure)

---

## **Section V. Award of contract**

### **Contract No**

N/a

### **Lot No**

4

### **Title**

FIELD EMISSION GUN

A contract/lot is awarded: No

### **V.1) Information on non-award**

The contract/lot is not awarded

Other reasons (discontinuation of procedure)

---

## **Section VI. Complementary information**

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

Please see attached Schedule 3-Invitation to Tender for full details.

(SC Ref:678416)

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

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

National Museums Collection Centre

Edinburgh

EH5 1JA

Email

[c.stclairinglis@nms.ac.uk](mailto:c.stclairinglis@nms.ac.uk)

Country

United Kingdom