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Tender

National Museums Scotland - SEM & Analytics Procurement

National Museums Scotland

F02: Contract notice

Notice identifier: 2021/S 000-032169

Procurement identifier (OCID): ocds-h6vhtk-030520

Published 23 December 2021, 9:44am

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

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

I.2) Information about joint procurement

The contract is awarded by a central purchasing body

I.3) Communication

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

www.publiccontractsscotland.gov.uk

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

www.publiccontractsscotland.gov.uk

Electronic communication requires the use of tools and devices that are not generally available. Unrestricted and full direct access to these tools and devices is possible, free of charge, at

www.publiccontractsscotland.gov.uk

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

Tenders may be submitted for maximum number of lots

4

The contracting authority reserves the right to award contracts combining the following lots or groups of lots:

Lots 1, 2, 3 and 4 can be combined.

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

Duration in months

5

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: 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

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

Duration in months

5

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

Duration in months

5

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: 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

5

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

Duration in months

5

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

II.2.14) Additional information

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

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

Duration in months

5

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: 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.

Section III. Legal, economic, financial and technical information

III.1) Conditions for participation

III.1.1) Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers

List and brief description of conditions

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

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

III.2) Conditions related to the contract

III.2.2) Contract performance conditions

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

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

9 February 2022

Local time

5:00pm

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

English

IV.2.7) Conditions for opening of tenders

Date

9 February 2022

Local time

5:00pm

Section VI. Complementary information

VI.1) Information about recurrence

This is a recurrent procurement: No

VI.3) Additional information

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

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=676326.

The buyer has indicated that it will accept electronic responses to this notice via the Postbox facility. A user guide is available at

https://www.publiccontractsscotland.gov.uk/sitehelp/help_guides.aspx.

Suppliers are advised to allow adequate time for uploading documents and to dispatch the electronic response well in advance of the closing time to avoid any last minute problems.

(SC Ref:676326)

VI.4) Procedures for review

VI.4.1) Review body

National Museums Collection Centre

Edinburgh

EH5 1JA

Email

c.stclairinglis@nms.ac.uk

Country

United Kingdom