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Tender

# Optical Related Equipment Components and Consumables

Nottingham Trent University (NTU)

F02: Contract notice

Notice identifier: 2024/S 000-023092

Procurement identifier (OCID): ocds-h6vhtk-04844c

Published 24 July 2024, 4:19pm

## **Section I: Contracting authority**

## I.1) Name and addresses

Nottingham Trent University (NTU)

50 Shakespeare Street

Nottingham

NG14FQ

#### Contact

Sarah Turton

#### **Email**

sarah.turton@ntu.ac.uk

#### Telephone

+44 1158486439

#### Country

**United Kingdom** 

#### Region code

UKF - East Midlands (England)

#### National registration number

GB 277399933

#### Internet address(es)

Main address

https://www.ntu.ac.uk/

Buyer's address

https://uk.eu-supply.com/ctm/Company/CompanyInformation/Index/128806

## I.3) Communication

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

https://uk.eu-supply.com/app/rfg/rwlentrance\_s.asp?PID=84018&B=NTU

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

https://uk.eu-supply.com/app/rfg/rwlentrance s.asp?PID=84018&B=NTU

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

## **Section II: Object**

## II.1) Scope of the procurement

#### II.1.1) Title

Optical Related Equipment Components and Consumables

Reference number

NTU/24/2673/ST

#### 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

Nottingham Trent University has ongoing requirements for the purchase of optical related equipment components and consumables. The requirement has been split into 10 lots which are listed below. Tenderers may tender for individual lots, or they may tender for all lots as applicable on the framework.

The items have been categorised into the following list of lots; Lot 1: Optical elements Lot 2: Optomechanical devices and components Lot 3: Optical tables, breadboards, and accessories Lot 4: Manual and motorised stages, micrometres, actuators, and positioners Lot 5: Test and calibration targets, reticules, and tools Lot 6: Fibre optics, fibre test instruments, and fibre processing tools Lot 7: Instrumentation Lot 8: Light sources Lot 9: General Accessories, Equipment Components and Consumables Lot 10: Future technologies.

A detailed scope of each lot can be found in the tender documentation.

#### II.1.5) Estimated total value

Value excluding VAT: £600,000

## II.1.6) Information about lots

This contract is divided into lots: Yes

Tenders may be submitted for all lots

### II.2) Description

### II.2.1) Title

Optical Related Equipment Components and Consumables

Lot No

1

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

- 31000000 Electrical machinery, apparatus, equipment and consumables; lighting
- 31131100 Actuators
- 31712335 Optical coupled isolators
- 31712348 Laser diodes
- 32560000 Fibre-optic materials
- 32561000 Fibre-optic connections
- 32562000 Optical-fibre cables
- 38433000 Spectrometers
- 38433300 Spectrum analyser
- 38519400 Automated microscope stages
- 38519600 Microscope eyepieces, condensers, collectors, tubes, stages and covers
- 38519650 Microscope stages

- 38600000 Optical instruments
- 38623000 Optical filters
- 38636000 Specialist optical instruments
- 38636100 Lasers

#### II.2.3) Place of performance

**NUTS** codes

• UKF - East Midlands (England)

Main site or place of performance

Nottingham

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

Optical elements which may be kits including but not limited to; lenses, mirrors, filters, beamsplitters, prisms, diffusors, windows, gratings, crystals and liquid crystal devices, lenses and objectives, cells, isolators, collimators, couplers, modulators, antennas, compensators, polarisers, depolarisers, displacers, and rotators, waveplates and beam expanders and associated brackets/mounts/posts/connectors/fittings.

## 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: £600,000

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

**Duration in months** 

48

This contract is subject to renewal

Yes

Description of renewals

The Framework will be established for an initial period of 2 years with an option to extend for a further period of 2 x 12 months, taking the contract term to a maximum of 4 years subject to satisfactory performance.

## 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) Description

## II.2.1) Title

Optomechanical devices and components

Lot No

2

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

• 38000000 - Laboratory, optical and precision equipments (excl. glasses)

## II.2.3) Place of performance

**NUTS** codes

• UKF - East Midlands (England)

Main site or place of performance

Nottingham

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

Optomechanical devices and components, which may be kits of items or motorised elements and would include accessory bolts and fitting and tools for assembly as required: - including but not limited to posts, supports, rails, mounts, clamps, cages, adaptors and brackets, iris, apertures and pinholes, shelves and platforms, choppers, beam scanners, piezo devices, adaptive optics, filter wheels and mounts (adaptors, clamps, ports, mounts, supports, stands and joints), shutters and stages.

#### 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: £600,000

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

**Duration in months** 

48

This contract is subject to renewal

Yes

Description of renewals

The Framework will be established for an initial period of 2 years with an option to extend for a further period of  $2 \times 12$  months, taking the contract term to a maximum of 4 years subject to satisfactory performance.

## 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) Description

#### II.2.1) Title

Optical tables, breadboards, and accessories

Lot No

3

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

• 38000000 - Laboratory, optical and precision equipments (excl. glasses)

## II.2.3) Place of performance

**NUTS** codes

• UKF - East Midlands (England)

Main site or place of performance

Nottingham

## II.2.4) Description of the procurement

Optical tables, breadboards, and accessories, including but not limited to enclosures, feet, handles, shelving, fixtures, and screens/curtains.

## 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: £600,000

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

**Duration in months** 

48

This contract is subject to renewal

Yes

Description of renewals

The Framework will be established for an initial period of 2 years with an option to extend for a further period of  $2 \times 12$  months, taking the contract term to a maximum of 4 years subject to satisfactory performance.

#### 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) Description

#### II.2.1) Title

Manual and motorised stages, micrometres, actuators, and positioners

Lot No

4

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

• 38000000 - Laboratory, optical and precision equipments (excl. glasses)

#### II.2.3) Place of performance

**NUTS** codes

• UKF - East Midlands (England)

Main site or place of performance

Nottingham

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

Manual and motorised stages, micrometres, actuators and positioners as well as the controllers of these components. Including but not limited to; associated base plates, platforms, brackets and adaptors and associated brackets/mounts/posts/connectors/fittings.

#### 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: £600,000

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

**Duration in months** 

48

This contract is subject to renewal

Yes

Description of renewals

The Framework will be established for an initial period of 2 years with an option to extend for a further period of  $2 \times 12$  months, taking the contract term to a maximum of 4 years subject

to satisfactory performance.

#### 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) Description

#### II.2.1) Title

Test and calibration targets, reticules, and tools

Lot No

5

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

• 38000000 - Laboratory, optical and precision equipments (excl. glasses)

### II.2.3) Place of performance

**NUTS** codes

• UKF - East Midlands (England)

Main site or place of performance

Nottingham

### II.2.4) Description of the procurement

Test and calibration targets, reticules and tools including but not limited to power meters and beam characterisation instruments and associated

brackets/mounts/posts/connectors/fittings.

#### 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: £600,000

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

**Duration in months** 

48

This contract is subject to renewal

Yes

Description of renewals

The Framework will be established for an initial period of 2 years with an option to extend for a further period of 2 x 12 months, taking the contract term to a maximum of 4 years subject to satisfactory performance.

## 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) Description

#### II.2.1) Title

Fibre optics, fibre test instruments, and fibre processing tools

Lot No

6

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

• 38000000 - Laboratory, optical and precision equipments (excl. glasses)

#### II.2.3) Place of performance

**NUTS** codes

• UKF - East Midlands (England)

Main site or place of performance

Nottingham

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

Fibre optics including but not limited to fibres and patch cables, fibre collimators, couplers, splitters, combiners, polarisers, circulators, reflectors, isolators, attenuators, filters and terminators. Fibre test instruments such as spectrum analysers, polarimeters and extinction ratio meters. Fibre processing tools including but not limited to strippers, cleaners, cleavers, splicers, glass processors, recoaters and testers, and associated brackets/mounts/posts/connectors/fittings.

### 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: £600,000

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

**Duration in months** 

48

This contract is subject to renewal

Yes

Description of renewals

The Framework will be established for an initial period of 2 years with an option to extend for a further period of  $2 \times 12$  months, taking the contract term to a maximum of 4 years subject to satisfactory performance.

#### 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) Description

#### II.2.1) Title

Instrumentation

Lot No

7

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

• 38000000 - Laboratory, optical and precision equipments (excl. glasses)

## II.2.3) Place of performance

**NUTS** codes

• UKF - East Midlands (England)

Main site or place of performance

Nottingham

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

Instrumentation including but not limited to spectrometers, interferometers, amplifiers, spectrum and noise analysers, beam profilers, wavefront sensors and auto correctors, and associated brackets/mounts/posts/connectors/fittings.

#### 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: £600,000

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

**Duration in months** 

48

This contract is subject to renewal

Yes

Description of renewals

The Framework will be established for an initial period of 2 years with an option to extend for a further period of 2 x 12 months, taking the contract term to a maximum of 4 years subject to satisfactory performance.

### 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) Description

#### II.2.1) Title

Light sources

Lot No

8

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

• 38000000 - Laboratory, optical and precision equipments (excl. glasses)

#### II.2.3) Place of performance

**NUTS** codes

• UKF - East Midlands (England)

Main site or place of performance

Nottingham

## II.2.4) Description of the procurement

Light sources including but not limited to lasers (diodes and other solid state devices such as fibre etc., HeNe and other gasses, tuneable, pulsed, from Thz or Hz frequency and UV to radio frequency) and laser drivers, phase controllers and power modulators, also diodes, lamps and other broadband sources, and associated brackets/mounts/posts/connectors/fittings. Corresponding laser safety glasses should be offered.

#### 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: £600,000

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

**Duration in months** 

48

This contract is subject to renewal

Yes

Description of renewals

The Framework will be established for an initial period of 2 years with an option to extend for a further period of  $2 \times 12$  months, taking the contract term to a maximum of 4 years subject to satisfactory performance.

#### 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) Description

## II.2.1) Title

General Accessories, Equipment Components and Consumables

Lot No

9

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

• 38000000 - Laboratory, optical and precision equipments (excl. glasses)

#### II.2.3) Place of performance

**NUTS** codes

• UKF - East Midlands (England)

Main site or place of performance

Nottingham

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

General accessories, equipment components and consumables related to optical equipment.

## 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: £600,000

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

**Duration in months** 

48

This contract is subject to renewal

Yes

Description of renewals

The Framework will be established for an initial period of 2 years with an option to extend for a further period of 2 x 12 months, taking the contract term to a maximum of 4 years subject to satisfactory performance.

## 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) Description

#### II.2.1) Title

Future technologies

Lot No

10

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

• 38000000 - Laboratory, optical and precision equipments (excl. glasses)

## II.2.3) Place of performance

**NUTS** codes

• UKF - East Midlands (England)

Main site or place of performance

Nottingham

## II.2.4) Description of the procurement

Future technologies related to optical equipment components and consumables. Tenderer to indicate what they will offer under this lot in their tender response.

#### 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: £600,000

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

**Duration in months** 

48

This contract is subject to renewal

Yes

Description of renewals

The Framework will be established for an initial period of 2 years with an option to extend for a further period of  $2 \times 12$  months, taking the contract term to a maximum of 4 years subject to satisfactory performance.

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

List and brief description of conditions

As stated in the tender documents

#### 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

As stated in the tender 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 several operators

Envisaged maximum number of participants to the framework agreement: 6

#### 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

26 August 2024

Local time

12:00pm

#### 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

26 August 2024

Local time

2:00pm

Place

**Nottingham Trent University** 

Information about authorised persons and opening procedure

Nottingham Trent University nominated procurement department staff

## **Section VI. Complementary information**

## VI.1) Information about recurrence

This is a recurrent procurement: Yes

## VI.2) Information about electronic workflows

Electronic ordering will be used

Electronic invoicing will be accepted

Electronic payment will be used

## VI.4) Procedures for review

### VI.4.1) Review body

**Royal Courts of Justice** 

Strand

London

WC2A 2LL

Country

**United Kingdom** 

## VI.4.2) Body responsible for mediation procedures

The Royal Courts of Justice

Strand

London

WC2A 2LL

Country

## United Kingdom

# VI.4.4) Service from which information about the review procedure may be obtained

Royal Courts of Justice	
Strand	
London	
WC2A 2LL	
Country	
United Kingdom	