

PRIOR INFORMATION NOTICE

Supplies

Directive 2014/24/EU

This notice is a call for competition

SECTION I: CONTRACTING AUTHORITY

I.1) NAME AND ADDRESSES

Official name:

Technische Universiteit Delft

National ID:

27364265 0001

Postal address:

Stevinweg 1

Town:

Delft

NUTS code:

NL

Postal code:

2628 CN

Country:

NL

Contact person:

Yvette Wortman

Telephone:

+31 152788577

E-mail:

procurement@tudelft.nl

Fax:

-

Internet address(es)

Main address:

<http://www.tudelft.nl>

Address of the buyer profile:

<https://platform.negometrix.com/PublishedTenders.aspx?tenderid=171854>

I.2) JOINT PROCUREMENT

-

I.3) COMMUNICATION

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

<https://platform.negometrix.com/PublishedTenders.aspx?tenderid=171854>

Additional information can be obtained from

the abovementioned address

Tenders or requests to participate must be submitted

to the abovementioned 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

Market Consultation Cryostat Fridge

Reference number: -

II.1.2) CPV code(s)

Main code:

38000000 - Laboratoriuminstrumenten, optische en precisie-instrumenten (uitgezonderd brillen)

Supplementary code:

-

II.1.3) Type of contract

Supplies

II.1.4) Short description

A fridge for quantum optics experiments is sought. The experiments require subKelvin temperatures with several mW of cooling power and a 1T-1T-1T vector magnet. The experiments will happen with color centers in diamond positioned in nanophotonic devices, which will be coupled with optical fibers using piezoelectric nano positioners. On top of this the experiment requires DC and MW lines and free space optical access. The system shall be upgradable to a dilution refrigerator for flexibility of future experiments.

II.1.5) Estimated total value

Value excluding VAT: - Currency: -

II.1.6) Information about lots

This contract is divided into lots: no

II.2) DESCRIPTION

II.2.1) Title

-

Lot No: -

II.2.2) Additional CPV code(s)

Main code:

38000000 - Laboratoriuminstrumenten, optische en precisie-instrumenten (uitgezonderd brillen)

Supplementary code:

-

II.2.3) Place of performance

NUTS code:

NL NEDERLAND

Main site or place of performance:

Delft

II.2.4) Description of the procurement:

(nature and quantity of works, supplies or services or indication of needs and requirements)

fridge for quantum optics experiments is sought. The experiments require subKelvin temperatures with several mW of cooling power and a 1T-1T-1T vector magnet. The experiments will happen with color centers in diamond positioned in nanophotonic devices, which will be coupled with optical fibers using piezoelectric nano positioners. On top of this the experiment requires DC and MW lines and free space optical access. The system shall be upgradable to a dilution refrigerator for flexibility of future experiments.

II.2.5) Award criteria

Criteria below

Price

Weighting: -

II.2.6) Estimated value

Value excluding VAT: 350 000,00 Currency: EUR

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

-

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:

-

SECTION IV: PROCEDURE

IV.1) DESCRIPTION

IV.1.1) Type of procedure

Competitive procedure with negotiation

IV.1.3) Information about a framework agreement or a dynamic purchasing system

-

IV.1.6) Information about electronic auction

-

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 expressions of interest

Date: 31/03/2021 Local time: 12:00

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

- EN
- NL

IV.2.5) Scheduled date for start of award procedures:

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SECTION VI: COMPLEMENTARY INFORMATION

VI.2) INFORMATION ABOUT ELECTRONIC WORKFLOWS

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VI.3) ADDITIONAL INFORMATION

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VI.4) PROCEDURES FOR REVIEW

VI.4.1) Review body

Official name:

Technische Universiteit Delft

Postal address:

-

Town:

Delft

Postal code:

-

Country:

NL

E-mail:

-

Telephone:

-

Internet address:

-

Fax:

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VI.4.2) Body responsible for mediation procedures

-

VI.4.3) Review procedure

Precise information on deadline(s) for review procedures:

-

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

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09/03/2021

I. II. IV. VI.

VI.5) DATE OF DISPATCH OF THIS NOTICE

09/03/2021