

CONTRACT NOTICE

Supplies

Directive 2014/24/EU

SECTION I: CONTRACTING AUTHORITY

I.1) NAME AND ADDRESSES

Official name:

Universiteit Twente

National ID:

50130536

Postal address:

Drienerlolaan 5

Town:

Enschede

NUTS code:

NL

Postal code:

7522NB

Country:

NL

Contact person:

René Belt

Telephone:

+31 534896741

E-mail:

r.h.belt@utwente.nl

Fax:

-

Internet address(es)

Main address:

<http://www.utwente.nl>

Address of the buyer profile:

<https://hub.negometrix.com/buyer/16033>

I.2) JOINT PROCUREMENT

-

I.3) COMMUNICATION

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

<https://hub.negometrix.com/today/22148>

Additional information can be obtained from

the abovementioned address

Tenders or requests to participate must be submitted

electronically via:

<https://hub.negometrix.com/today/22148>

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

New IBE-RIBE tool MESA+ NanoLab

Reference number: EB Out 5579

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

The MESA+ Institute for Nanotechnology will invest in a new ion beam etch tool (IBE/RIBE) to reinforce their state-of-the-art etch capabilities. The tool will be used for etching thin films in the platforms: electronics, MEMS, fluidics, optics and 3-D nano-shaping. The tool must be equipped with a RF-ICP plasma source and a SIMS end-point detection to enable an accurate pattern transfer at micro (nano) scale in metals, dielectric materials, and organic materials. The tool must be capable to demonstrate a large process (etch) window, which is controlled by the tilt angle of the substrate holder, the rotation speed, the beam energy and the gases argon, oxygen, and nitrogen. The tool must be able to etch at low energies (i.e., < 60 eV beam energy) without losing its uniformity. The tool must be capable to run 100 mm and 150 mm wafers.

II.1.5) Estimated total value

Value excluding VAT: 1 200 000,00 Currency: EUR

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:

Enschede

II.2.4) Description of the procurement:

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

The object of this public Invitation to Tender by the Contracting Party is to award the Contract to one (1) Contracted Party. The intended commencement date of the Agreement is after successful acceptance test.

Given the nature and estimated scope of the Contract, the Contracting Party follows a European public tendering procedure in accordance with the Public Procurement Act. The public procedure means that the qualification and awarding process take place in a single phase, albeit that various actions are undertaken within this procedure (such as a verification of the non-applicability of the Grounds for Exclusion, compliance with the Eligibility Requirements, a verification if the Tender complies with the requirements and an assessment of the Tenders on the basis of the Award Criteria).

The purpose of this public procurement procedure of Contracting Party is to award the Contract to one supplier, taking effect after successful acceptance tests.

The Award Criterion for this tendering procedure is: the best price/quality ratio

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: 1 200 000,00 Currency: EUR

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

Start: 01/11/2022

End: 01/11/2023

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.2.12) Information about electronic catalogues

-

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 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:

See ESPD. as stated in the procurement 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.1.5) Information about reserved contracts

-

III.2) CONDITIONS RELATED TO THE CONTRACT

III.2.1) Information about a particular profession

-

III.2.2) Contract performance conditions:

As stated in the procurement documents

III.2.3) Information about staff responsible for the performance of the contract

-

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

-

IV.1.4) Information about reduction of the number of solutions or tenders during negotiation or dialogue

-

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: no

IV.2) ADMINISTRATIVE INFORMATION

IV.2.1) Previous publication concerning this procedure

Notice number in the OJ S: -

IV.2.2) Time limit for receipt of tenders or requests to participate

Date: 28/09/2022 Local time: 12:00

IV.2.3) Estimated date of dispatch of invitations to tender or to participate to selected candidates:

Date: -

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

- EN

IV.2.6) Minimum time frame during which the tenderer must maintain the tender

Tender must be valid until: 01/06/2023

IV.2.7) Conditions for opening of tenders

Date: 28/09/2022 Local time: 12:30

Place:

Enschede

Information about authorised persons and opening procedure:

-

SECTION VI: COMPLEMENTARY INFORMATION

VI.1) INFORMATION ABOUT RECURRENCE

This is a recurrent procurement: no

VI.2) INFORMATION ABOUT ELECTRONIC WORKFLOWS

- Electronic ordering will be used

VI.3) ADDITIONAL INFORMATION

-

VI.4) PROCEDURES FOR REVIEW

VI.4.1) Review body

Official name:

University of Twente

Postal address:

Postbus 217

Town:

Enschede

Postal code:

7500 AE

Country:

NL

E-mail:

r.h.belt@utwente.nl

Telephone:

+31 534896741

Internet address:

<http://www.utwente.nl>

Fax:

-

VI.4.2) Body responsible for mediation procedures

Official name:

University of Twente

Postal address:

Postbus 217

Town:

Enschede

Postal code:

7500 AE

11/08/2022

I. II. III. IV. VI.

Country:

NL

E-mail:

klachtenmeldpunt-cfm@utwente.nl

Telephone:

+31 53489000

Internet address:

<http://www.utwente.nl>

Fax:

-

VI.4.3) Review procedure

Precise information on deadline(s) for review procedures:

See as stated in the procurement documents

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

-

VI.5) DATE OF DISPATCH OF THIS NOTICE

10/08/2022