

Finland-Tampere: Laboratory, optical and precision equipments (excl. glasses)

OJ S 90/2023 10/05/2023

Contract notice

Supplies

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: Tampere University Foundation sr

National registration number: 2844561-8

Postal address: Tampere University

Town: Tampere

NUTS code: FI197 Pirkanmaa

Postal code: 33100

Country: Finland

Contact person: Arto Heikkilä

E-mail: hankinnat@tuni.fi

Internet address(es):

Main address: <http://www.tuni.fi/en>

I.3. Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://tarjouspalvelu.fi/tuni?id=457083&tpk=cd99eead-6ffb-4c02-9fe1-c63a0227a099>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: <https://tarjouspalvelu.fi/tuni?id=457083&tpk=cd99eead-6ffb-4c02-9fe1-c63a0227a099>

I.4. Type of the contracting authority

Other type: Higher education, University

I.5. Main activity

Education

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

High precision automated wire bonder

Reference number: 457083, TAU/629/2023

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

Tampere University Foundation sr (University of Tampere, TAU) is inviting tenders for 'High precision automated wire bonder', hereinafter also 'Wire bonder'.

II.1.5. Estimated total value

Value excluding VAT: 235 000,00 EUR

II.1.6. Information about lots

This contract is divided into lots: no

II.2. Description

II.2.3. Place of performance

NUTS code: FI197 Pirkanmaa

II.2.4. Description of the procurement

Tampere University's faculties of Engineering & Natural Sciences and Information Technology & Communication develop various electronics and photonics solutions based on, for example, III-V optoelectronics, CMOS-technology, printable and flexible electronics. These targets are served by Micro and nanofabrication infra having capability to fabricate for example semiconductor chips and interface them to applications.

Purpose of the tender is to strengthen our capability to make electrical interfaces between different types of chips and substrates. Overall requirement is towards wire bonding tool with high precision, automated operation, flexible user interface for RDI-use. Crucially important for our environment is to have flexibility towards different user cases in above mentioned field.

Applications cases vary from complex CMOS circuits requiring hundreds of finely placed wires to high power applications towards heavier wire requirement, for example. Technical specifications and evaluation criteria for tender are selected to ensure flexibility, precision, and suitability to RDI-environment.

PHASING OF THE CALL:

Divided in two parts:

- In phase one, accepted quotations are graded and up to 60 points are rewarded from quotation and related paperwork.

- In second phase, remaining (up to 40 points) are awarded to tenderers based on evaluation tests done with demo system provided by tenderer.

- o By default only two (2) tenderers who have achieved most points in phase one are invited to phase 2

- o If tenderer is not within best two suppliers in phase 2 but is within five (5) points from 2nd place then supplier is invited to phase 2

If tenderers are evaluated to have equal merit in some evaluation criteria all equal tenderers receive same number of points as they would in case where only one tenderer would meet criteria.

For example, in point category where winner receives 10 points, all equal winners get 10 points.

TAU reserves right to visit tenderers/suppliers after closing of tender to evaluate ease of use and other aspects relevant for selection. Tenderer must have demo system prepared for this within one month from closing of tender.

Budget is 235 000 € and tenders over it are rejected.

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

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

Start: 01/08/2023

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: yes

Description of options:

Contracting authority (CA) requests information about several options and reserves the possibility to include options in final agreement when applicable.

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.1.2. Economic and financial standing

Selection criteria as stated in the procurement 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

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: 05/06/2023 Local time: 12:00

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

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: 05/06/2023 Local time: 13:00

Place:

Tenders opened at Tampere University, not a public event.

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.2. Information about electronic workflows

Electronic invoicing will be accepted

VI.3. Additional information

VI.4. Procedures for review

VI.4.1. Review body

Official name: Markkinaoikeus

Postal address: Radanrakentajantie 5

Town: Helsinki

Postal code: 00520

Country: Finland

E-mail: markkinaoikeus@oikeus.fi

Telephone: +358 295643300

Internet address: <https://www.markkinaoikeus.fi/en>

VI.5. Date of dispatch of this notice

05/05/2023