

Finland-Oulu: Machines and apparatus for testing and measuring

OJ S 227/2019 25/11/2019

Contract notice

Supplies

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: Oulu University of Applied Sciences Ltd

National registration number: 2509747-8

Postal address: Kotkantie 1

Town: Oulu

NUTS code: FI1D9 Pohjois-Pohjanmaa

Postal code: 90250

Country: Finland

Contact person: Heli Malmström

E-mail: hankinnat@oamk.fi

Telephone: +358 401415108

Internet address(es):Main address: <http://www.oamk.fi>**I.3. Communication**

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://hanki.tarjouspalvelu.fi/hanki?id=253261&tpk=ae4f0c60-8b7d-4ce3-a3da-bd2b37940b97>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: <https://hanki.tarjouspalvelu.fi/hanki?id=253261&tpk=ae4f0c60-8b7d-4ce3-a3da-bd2b37940b97>**I.4. Type of the contracting authority**

Other type: university

I.5. Main activity

Education

Section II: Object

II.1. Scope of the procurement**II.1.1. Title**

Testing Environment of Hybrid and Electric Powertrain Systems for Heavy Duty Vehicles, Dynamometers

Reference number: OAMK 34/2019

II.1.2. Main CPV code

38540000 Machines and apparatus for testing and measuring

II.1.3.

Type of contract

Supplies

II.1.4. Short description

The aim of the procurement is to build up a RDI laboratory environment for education, research and development located in Oulu. The laboratory environment enables high quality testing and development of new powertrain technologies for heavy duty vehicles.

II.1.5. Estimated total value

Value excluding VAT: 2 900 000,00 EUR

II.1.6. Information about lots

This contract is divided into lots: no

II.2. Description

II.2.2. Additional CPV code(s)

38970000 Research, testing and scientific technical simulator

II.2.3. Place of performance

NUTS code: FI1D9 Pohjois-Pohjanmaa

II.2.4. Description of the procurement

In Finland there is a strong expertise for heavy duty vehicles, forestry and mining machines. Also, ICT industry is remarkable and this expertise brings new possibilities to create more efficient solutions. Oulu is the only area in Finland in which the education for automotive and machinery is carried out from the vocational education to engineering and research education. With this procurement the educational environment for the heavy duty machines is strengthened. Research activities for the development of future technologies requires up-to-date environment. The laboratory includes a heavy duty vehicle testing unit for powertrain systems. Turnkey construction of the dynamometer system according to the requirement specification document is needed for the following reasons:

- testing activities are supposed to start immediately after the dynamometer system has gone through the final acceptance test on the installation site,
- the budget includes the implementation and testing of the new Mobilab dynamometer system,
- with turnkey construction the functionality of the dynamometer system is confirmed: total delivery, product support, extensibility,
- responsibility of the functionality of the system is provided by the supplier.

The Mobilab RDI environment is meant for:

- research and testing for the research organizations,
- new product development for the companies — education — improving the technology awareness to ensure full compatibility, safety, conformity with machine directive and to avoid parallel systems the tenderer shall provide comprehensive integration plan. OUAS is not capable for executing the integration.

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: 2 900 000,00 EUR

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

Start: 01/02/2020 End: 31/12/2021

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:

The contracting entity reserves the right to get from the tenderer who has won additional purchases.

II.2.13. Information about European Union funds

The procurement is related to a project and/or programme financed by European Union funds: yes

Identification of the project: Project 1: Mobilab - RDI laboratory for vehicles and engines, Project code A74759. and Project 2: KYLYMÄ - Sähköä, kaasua ja biopolttoaineita käyttävien työkoneiden olosuhdetestaus

II.2.14. Additional information

Final acceptance tests must be done until 20.6.2021. If the conditions during the competitive tendering become such that it does not the contracting entity can utilise the results of the competitive tendering, the contracting entity feels partly or totally to interrupt the procurement procedure.

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: 03/01/2020 Local time: 16:00

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, Finnish

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

Tender must be valid until: 30/04/2020

IV.2.7. Conditions for opening of tenders

Date: 06/01/2020 Local time: 10:00

Place:

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

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

Fax: +358 295643314

Internet address: <http://www.oikeus.fi/markkinaoikeus>

VI.5. Date of dispatch of this notice

22/11/2019