

Sweden-Luleå: Electronic detection apparatus
OJ S 173/2017 09/09/2017
Contract award notice
Supplies

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: Luleå University of Technology

National registration number: 202100-2841

Postal address: Luleå tekniska universitet Universitetsområdet Porsön

Town: Luleå

NUTS code: SE332 Norrbottens län

Postal code: 971 87

Country: Sweden

Contact person: Mikael Westerlund

E-mail: mikael.westerlund@ltu.se

Internet address(es):

Main address: <http://www.ltu.se/>

I.4. Type of the contracting authority

National or federal agency/office

I.5. Main activity

Education

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

High speed cameras.

II.1.2. Main CPV code

31642000 Electronic detection apparatus

II.1.3. Type of contract

Supplies

II.1.4. Short description

Luleå University of Technology intends to invest in a new imaging system aimed at capturing various physical phenomena with a very short time scale (<1 ms) while negligible amount of light is emitted from the imaging target. The primary target for imaging is thermochemical conversion (combustion, gasification) of pulverized biomass with a large number of applications such as laser spectroscopy, fluid flow, medical imaging, single particle or molecule detection, etc.

The major components of the system are two identical high speed cameras equipped with image intensifiers. We intend to use the equipment in various applications (primarily for high

speed imaging, pyrometry and velocimetry techniques such as PIV and PTV, but also other laser based techniques such as LIF and LII in the future).

II.1.6. Information about lots

This contract is divided into lots: no

II.1.7. Total value of the procurement

Value excluding VAT: 2 500 000,00 SEK

II.2. Description

II.2.2. Additional CPV code(s)

31642000 Electronic detection apparatus

II.2.3. Place of performance

NUTS code: SE332 Norrbottens län

II.2.4. Description of the procurement

Luleå University of Technology intends to invest in a new imaging system aimed at capturing various physical phenomena with a very short time scale (<1 ms) while negligible amount of light is emitted from the imaging target. The primary target for imaging is thermochemical conversion (combustion, gasification) of pulverized biomass with a large number of applications such as laser spectroscopy, fluid flow, medical imaging, single particle or molecule detection, etc.

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II.2.5. Award criteria

Price

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

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.2.1. Previous publication concerning this procedure

Notice number in the OJ S: [2017/S 097-191272](#)

IV.2.8. Information about termination of dynamic purchasing system

IV.2.9. Information about termination of call for competition in the form of a prior information notice

Section V: Award of contract

Title:

High speed cameras

A contract/lot is awarded: yes

V.2. Award of contract

V.2.1. Date of conclusion of the contract

07/09/2017

V.2.2. Information about tenders

Number of tenders received: 3

The contract has been awarded to a group of economic operators: no

V.2.3. Name and address of the contractor

Official name: VIDIX — Visible Dynamics AB

National registration number: 556685-1639

Postal address: Box 2896

Town: Täby

NUTS code: SE332 Norrbottens län

Postal code: 187 28

Country: Sweden

E-mail: info@vidix.se

The contractor is an SME: no

V.2.4. Information on value of the contract/lot

Initial estimated total value of the contract/lot: 2 500 000,00 SEK

Total value of the contract/lot: 1 961 000,00 SEK

V.2.5. Information about subcontracting

Section VI: Complementary information

VI.3. Additional information

VI.4. Procedures for review

VI.4.1. Review body

Official name: Förvaltningsrätten i Luleå

Postal address: Skeppsbrogatan 43

Town: Luleå

Postal code: 972 31

Country: Sweden

E-mail: forvaltningsrattenilulea@dom.se

Telephone: +46 920295490

Fax: +46 920220459

Internet address: www.forvaltningsrattenilulea.domstol.se

VI.5. Date of dispatch of this notice

07/09/2017