

Sweden-Luleå: Radio, television, communication, telecommunication and related equipment

OJ S 65/2014 02/04/2014

Contract notice

Supplies

Directive 2004/18/EC

Section I: Contracting authority

I.1. Name and addresses

Official name: Luleå University of Technology

Town: Luleå

Postal code: SE-971 87

Country: Sweden

For the attention of: Mikael Westerlund

E-mail: mikael.westerlund@ltu.se

Telephone: +46 920492238

Internet address(es):

General address of the contracting authority: <http://upphandling.ltu.se>

Additional information can be obtained from:

the abovementioned address

Specifications and additional documents (including documents for competitive dialogue and a dynamic purchasing system) can be obtained from:

the abovementioned address

Tenders or requests to participate must be submitted: the abovementioned address

I.2. Type of the contracting authority

Regional or local authority

I.3. Main activity

Education

I.4. Contract award on behalf of other contracting authorities

Section II: Object of the contract

II.1. Description

II.1.1. Title attributed to the contract by the contracting authority

3D localization system.

II.1.2. Type of contract and place of performance or delivery

Supplies

Purchase

Main site or place of performance: Luleå.

NUTS code SE332 Norrbottens län

II.1.3. Information about a framework agreement or a dynamic purchasing system

II.1.4. Information about framework agreement

II.1.5.

Short description of the contract or purchase(s)

The Control Engineering Group (CEG) at Luleå University of Technology (LTU) is aiming to establish a Field Robotics Laboratory (FROST lab), which will focus in the area of fundamental robotics in unstructured and dynamical environments, with large-scale robots under experimental evaluation scenarios in real life applications. Characteristic robotic examples can be extracted from the fields of construction, mining, forestry, agriculture, automotive, military and space. Representative FROSTs areas of interest include: a) Autonomous and Remote Navigation, b) Path Planning and Localization, c) Inspection Robotics, d) Machine Automation, e) Assisting Robots, and f) Augmented Reality.

Fundamental property of this lab will be the ability to provide accurate and fast localization information of multiple subjects under tracking (e.g. a real scale vehicle) operating in both indoor and outdoor environments and thus we are presently procuring a multiple cameras based motion capture system.

II.1.6. CPV code(s)

32000000 Radio, television, communication, telecommunication and related equipment,
38000000 Laboratory, optical and precision equipments (excl. glasses)

II.1.7. Information about the Government Procurement Agreement (GPA)

II.1.8. Lots

This contract is divided into lots: no

II.1.9. Information about variants

Variants will be accepted: no

II.2. Scope of the procurement

II.2.1. Total quantity or scope

II.2.2. Information about options

II.2.3. Information about renewals

II.3. Duration of the contract or time limit for completion

Section III: Legal, economic, financial and technical information

III.1. Conditions related to the contract

III.1.1. Deposits and guarantees required

III.1.2. Main financing conditions and payment arrangements and/or reference to the relevant provisions governing them

III.1.3. Legal form to be taken by the group of economic operators to whom the contract is to be awarded

III.1.4. Contract performance conditions

III.2. Conditions for participation

III.2.1. Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers

III.2.2. Economic and financial ability

III.2.3. Technical and professional ability

III.2.4. Information about reserved contracts

III.3. Conditions specific to services contracts

III.3.1. Information about a particular profession

III.3.2. Information about staff responsible for the performance of the contract

Section IV: Procedure

IV.1. Type of procedure

IV.1.1. Type of procedure

Open

IV.1.2. Information about the limits on the number of candidates to be invited

IV.1.3. Information about reduction of the number of solutions or tenders during negotiation or dialogue

IV.2. Award criteria

IV.2.1. Award criteria

The most economically advantageous tender in terms of Price is not the only award criterion and all criteria are stated only in the procurement documents

IV.2.2. Information about electronic auction

An electronic auction will be used: no

IV.3. Administrative information

IV.3.1. File reference number attributed by the contracting authority

438-14

IV.3.2. Previous publication concerning this procedure

IV.3.3. Conditions for obtaining specifications and additional documents or descriptive document

IV.3.4. Time limit for receipt of tenders or requests to participate

7.5.2014 - 23:59

IV.3.5. Estimated date of dispatch of invitations to tender or to participate to selected candidates

IV.3.6. Languages in which tenders or requests to participate may be submitted

English. Swedish.

IV.3.7. Minimum time frame during which the tenderer must maintain the tender

IV.3.8. Conditions for opening of tenders

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.2. Information about European Union funds

VI.3. Additional information

Visma Commerce notice: <http://www.opic.com/notice.asp?req=dijvfhw>

VI.4. Procedures for review

VI.4.1. Review body

VI.4.2. Review procedure

VI.4.3. Service from which information about the review procedure may be obtained

VI.5. Date of dispatch of this notice

28.3.2014