

Sweden-Luleå: Radio, television, communication, telecommunication and related equipment
OJ S 151/2014 08/08/2014
Contract award 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>

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

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 (DPS)

II.1.4. 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.1.5. CPV code(s)

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

II.1.6. Information about the Government Procurement Agreement (GPA)

II.2. Total value of the contract/lot

II.2.1. Total value of the contract/lot

Section IV: Procedure

IV.1. Type of procedure

IV.1.1. Type of procedure

Open

IV.2. Award criteria

IV.2.1. Award criteria

The most economically advantageous tender in terms of

1. Quality and price according to tender documentation. Weighting 100

IV.2.2. Information about electronic auction

An electronic auction has been 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

Section V: Award of contract

Contract No: 1

Lot No: 1

- Lot title: Orderform 3D localization system, 438-14

V.1. Date of conclusion of the contract

3.6.2014

V.2. Information about tenders

Number of tenders received: 2

V.3. Name and address of the contractor

Official name: Prophysics SOL AB

National registration number: SE556923-7430

Country: Sweden

V.4. Information on value of the contract/lot

V.5. Information about subcontracting

Section VI: Complementary information

VI.1. Information about European Union funds

VI.2. Additional information

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

VI.3. Procedures for review

VI.3.1. Review body

VI.3.2. Review procedure

VI.3.3. Service from which information about the review procedure may be obtained

VI.4. Date of dispatch of this notice

6.8.2014