

Sweden-Stockholm: Specialist optical instruments
OJ S 190/2023 03/10/2023
Contract award notice
Supplies

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: Kungliga Tekniska högskolan

National registration number: 202100-3054

Postal address: Drottning Kristinas väg 6

Town: Stockholm

NUTS code: SE11 Stockholm

Postal code: 114 28

Country: Sweden

Contact person: Karin Edoff

E-mail: kedoff@kth.se

Internet address(es):

Main address: <http://www.kth.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

Superconducting Nanowire Single-Photon Detector closed cycle cryogenic system

Reference number: V-2023-0503

II.1.2. Main CPV code

38636000 Specialist optical instruments

II.1.3. Type of contract

Supplies

II.1.4. Short description

Purpose of procurement

KTH is seeking tenders for a Superconducting Nanowire Single-Photon Detector closed cycle cryogenic system.

The purpose of the procurement is to acquire a SNSPD system to enhance the transmission range and key rates of discrete-variable (DV) quantum communication systems.

II.1.6.

Information about lots

This contract is divided into lots: no

II.1.7. Total value of the procurement

Value excluding VAT: 178 200,00 EUR

II.2. Description

II.2.3. Place of performance

NUTS code: SE11 Stockholm

II.2.4. Description of the procurement

Purpose of procurement

KTH is seeking tenders for a Superconducting Nanowire Single-Photon Detector closed cycle cryogenic system.

The purpose of the procurement is to acquire a SNSPD system to enhance the transmission range and key rates of discrete-variable (DV) quantum communication systems.

II.2.5. Award criteria

Price

II.2.11. Information about options

Options: yes

Description of options:

Option to extend the system to eight detection channels

Option for other add-ons

Service contract option/s

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: National Quantum Communication Infrastructure in Sweden (NQCIS)

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: [2023/S 135-432365](#)

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

A contract/lot is awarded: yes

V.2. Award of contract

V.2.1. Date of conclusion of the contract

06/09/2023

V.2.2. Information about tenders

Number of tenders received: 1

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

V.2.3. Name and address of the contractor

Official name: Single Quantum

National registration number: 54424089

Postal address: Lausbergstraat 17

Town: Delft

NUTS code: NL Nederland

Postal code: 2628LA

Country: Netherlands

E-mail: sales@singlequantum.com

Internet address: <http://www.singlequantum.com>

The contractor is an SME: yes

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

Total value of the contract/lot: 178 200,00 EUR

V.2.5. Information about subcontracting

Section VI: Complementary information

VI.3. Additional information

Mercell notice: <https://opic.com/id/affvhwxvut>

VI.4. Procedures for review

VI.4.1. Review body

Official name: Förvaltningsrätten i Stockholm

Town: Stockholm

Country: Sweden

VI.5. Date of dispatch of this notice

28/09/2023