

Denmark-Lyngby: Architectural, construction, engineering and inspection services
OJ S 84/2023 28/04/2023
Contract award notice
Services

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: Technical University of Denmark

National registration number: 30060946

Postal address: Energivej, Building 409

Town: Lyngby

NUTS code: DK011 Byen København

Postal code: 2800

Country: Denmark

Contact person: Troels Lysgaard-Hansen

E-mail: tlyha@dtu.dk

Internet address(es):

Main address: www.dtu.dk

I.4. Type of the contracting authority

Body governed by public law

I.5. Main activity

Education

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

DTU Nano Lab, Building 346A - Design of Cleanroom

II.1.2. Main CPV code

71000000 Architectural, construction, engineering and inspection services

II.1.3. Type of contract

Services

II.1.4. Short description

DTU Nanolab is the Danish National Centre for Nanofabrication and Characterization. DTU Nanolab offers access, services and expertise in the area of micro and nanofabrication to academia and industry. The scope of this project is the expansion of the cleanroom for nanofabrication. The current DTU Nanolab is a state-of-the-art micro and nanofabrication facility of 1.300 m². A total of around 400 users from DTU, other Danish universities and industry share the facility.

II.1.6.

Information about lots

This contract is divided into lots: no

II.1.7. Total value of the procurement

Value excluding VAT: 19 500 000,00 DKK

II.2. Description

II.2.2. Additional CPV code(s)

71240000 Architectural, engineering and planning services, 71251000 Architectural and building-surveying services, 71300000 Engineering services, 71320000 Engineering design services, 71350000 Engineering-related scientific and technical services

II.2.3. Place of performance

NUTS code: DK012 Københavns omegn

Main site or place of performance: Lyngby, Denmark

II.2.4. Description of the procurement

During the last years the growing activity has left little space for new academic or industrial activities. The capacity for new tool installations is exhausted. Any new installation would require the removal of an existing tool.

The present cleanroom facility is 20 years old. The experience gained in running such a facility has prompted the following aspirations for the expansions:

- The expansion shall be attractive for commercial companies working in the nanotechnology industry to carry out research, prototyping or manufacturing at DTU
- The expansion shall be a showcase for the technology being used and developed at DTU Nanolab
- The cleanroom should facilitate tool move in and provide a plug and play environment enhancing facilities for the development of novel processes and products
- The expansion shall provide an inspiring place for students and researchers to work and learn

The project concerning the new facility is planned west of the existing DTU Nanolab building B346 and will comprise a minimum of three storeys: basement, ground floor and first floor. The main function of the extension is to house a 200mm semiconductor cleanroom and cleanroom gowning connected to the existing cleanroom in B346.

It is an aspiration of this project to achieve a high level of sustainability and create a showcase of low energy cleanroom fabrication to the financial and environmental benefit of the University.

II.2.5. Award criteria

Quality criterion - Name: Competencies of key personnel / Weighting: 40

Quality criterion - Name: Case / Weighting: 35

Price - Weighting: 25

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

The candidate will be excluded from participation in the tender procedure if the candidate is covered by the voluntary exclusion ground in Section 137(1)(2) of the Danish Public Procurement Act concerning bankruptcy, etc.

Section IV: Procedure

IV.1. Description

IV.1.1. Type of procedure

Competitive dialogue

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: [2022/S 216-620095](#)

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:

DTU Nano Lab, Building 346A - Design of Cleanroom

A contract/lot is awarded: yes

V.2. Award of contract

V.2.1. Date of conclusion of the contract

21/03/2023

V.2.2. Information about tenders

Number of tenders received: 2

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

V.2.3. Name and address of the contractor

Official name: Jacobs UK Limited

National registration number: 02594504

Postal address: 2nd Floor, Cottons center Cottons Lane

Town: London

NUTS code: UKI London

Postal code: SE1 2QG

Country: United Kingdom

The contractor is an SME: no

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

Initial estimated total value of the contract/lot: 13 000 000,00 DKK

Total value of the contract/lot: 19 500 000,00 DKK

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: The Danish Complaints Board for Public Procurement

Postal address: Toldboden 2

Town: Viborg

Postal code: 8800

Country: Denmark

E-mail: kifu@naevneneshus.dk

Telephone: +45 72405600

Internet address: <http://erhvervsstyrelsen.dk/om-klagenaevnet-for-udbud>

VI.4.3. Review procedure

Precise information on deadline(s) for review procedures:

An appeal against not being prequalified to tender for the contract must be submitted to the Danish Complaints Board for Public Procurement within 20 calendar days, calculated from the day after DTU notifies the candidates concerned of who has been selected, cf. section 7(1) of Statutory Order No 593 of 2 June 2016 on the Act on the Danish Complaints Board for Public Procurement.

An appeal against nonaward of the contract must be submitted to the Danish Complaints Board for Public Procurement within 45 calendar days of the day after DTU has published a notice in the Official Journal of the European Union stating that DTU has concluded the contracts, cf. section 7(2)(1) of Statutory Order No 593 of 2 June 2016 on the Act on the Danish Complaints Board for Public Procurement.

VI.4.4. Service from which information about the review procedure may be obtained

Official name: The Danish Competition and Consumer Authority

Postal address: Carl Jacobsens Vej 35

Town: Valby

Postal code: 2500

Country: Denmark

E-mail: kfst@kfst.dk

Telephone: +45 41715000

Internet address: <http://kfst.dk>

VI.5. Date of dispatch of this notice

24/04/2023