

Denmark-Kgs. Lyngby: Laboratory, optical and precision equipments (excl. glasses)

OJ S 200/2020 14/10/2020

Contract notice

Supplies

**Legal Basis:**

Directive 2014/24/EU

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**Section I: Contracting authority**

**I.1. Name and addresses**

Official name: Danmarks Tekniske Universitet — DTU

National registration number: 30060946

Postal address: Anker Engelunds Vej 1

Town: Kgs. Lyngby

NUTS code: DK01 Hovedstaden

Postal code: 2800

Country: Denmark

Contact person: Katrine Freiesleben Petersen

E-mail: [kafre@dtu.dk](mailto:kafre@dtu.dk)

Telephone: +45 45252525

**Internet address(es):**

Main address: <http://www.dtu.dk>

Address of the buyer profile: <https://eu.eu-supply.com/ctm/Company/CompanyInformation/Index/165863>

**I.3. Communication**

The procurement documents are available for unrestricted and full direct access, free of charge, at: [http://eu.eu-supply.com/app/rfq/rwlenrance\\_s.asp?PID=281474&B=DTU](http://eu.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=281474&B=DTU)

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: [http://eu.eu-supply.com/app/rfq/rwlenrance\\_s.asp?PID=281474&B=DTU](http://eu.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=281474&B=DTU)

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

**I.4. Type of the contracting authority**

Body governed by public law

**I.5. Main activity**

Education

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**Section II: Object**

**II.1. Scope of the procurement**

**II.1.1. Title**

18 Metabolic Cages for Microbiome Food Research

**II.1.2. Main CPV code**

38000000 Laboratory, optical and precision equipments (excl. glasses)

**II.1.3.**

## **Type of contract**

Supplies

### **II.1.4. Short description**

DTU Biosustain is working with the gut microbiome, including its health and function. Therefore, it is of vital importance that DTU can study the health of mice gut during experiments e.g. studying the effect of various types of treatment.

For studying of the muses, DTU wants to buy an 18 cage system of metabolic cages. The cages must be able to monitor calorimetry, activity, movement, bodyweight, food intake, endurance, activity and body temperature. This system must be kept in one cabinet in which temperature, light and humidity can be controlled. Also, a system which can collect urine and feces from individual mice which are to be frozen down directly upon collection must be included.

See more in appendix 1: Requirement specification.

### **II.1.5. Estimated total value**

Value excluding VAT: 2 500 000,00 DKK

### **II.1.6. Information about lots**

This contract is divided into lots: no

## **II.2. Description**

### **II.2.2. Additional CPV code(s)**

38400000 Instruments for checking physical characteristics, 38418000 Calorimeters, 38432100 Gas-analysis apparatus, 38500000 Checking and testing apparatus, 38543000 Gas-detection equipment, 38800000 Industrial process control equipment and remote-control equipment, 38821000 Radio remote-control apparatus, 73300000 Design and execution of research and development

### **II.2.3. Place of performance**

NUTS code: DK01 Hovedstaden

Main site or place of performance: 2800 Kgs. Lyngby.

### **II.2.4. Description of the procurement**

This is a open procedure.

DTU Biosustain is working with the gut microbiome, including its health and function. Therefore, it is of vital importance that DTU can study the health of mice gut during experiments e.g. studying the effect of various types of treatment.

For studying of the muses, DTU wants to buy an 18 cage system of metabolic cages. The cages must be able to monitor calorimetry, activity, movement, bodyweight, food intake, endurance, activity and body temperature. This system must be kept in one cabinet in which temperature, light and humidity can be controlled. Also, a system which can collect urine and feces from individual mice which are to be frozen down directly upon collection must be included.

See more in Appendix 1: Requirement specification.

### **II.2.5. Award criteria**

Criteria below

Quality criterion - Name: Quality and functionality / Weighting: 75 %

Price - Weighting: 25 %

### **II.2.6. Estimated value**

### **II.2.7. Duration of the contract, framework agreement or dynamic purchasing system**

Duration in months: 60

This contract is subject to renewal: no

### **II.2.10. Information about variants**

Variants will be accepted: no

### **II.2.11. Information about options**

Options: yes

Description of options:

The tender must offer a service agreement. The service must cover the automated phenotyping system/calorimetry, the environmental chamber, computer workstation, metabolic cages (incl. freezers) as well as labor, travel expenses (if problems cannot be resolved remotely) and parts. Unlimited telephone and e-mail support within 24 hours. Software updates and at least 1 yearly preventive maintenance (including required parts) must also be included. It must be possible to buy the service agreement for one year at a time for up to 5 years.

The tenderer must — as a part of the tender — hand in a list with prices of necessary and optional consumables and supplies for the operation of the instrument, including necessary consumables and supplies to run experiments.

### **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 III: Legal, economic, financial and technical information**

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### **III.1. Conditions for participation**

#### **III.1.2. Economic and financial standing**

List and brief description of selection criteria:

To be sure the tenderer possesses the necessary level for economic and financial standing, it's a requirement that the tenderer has a minimum net turnover and a minimum of equity on average of the last 3 audited financial years.

Minimum level(s) of standards possibly required:

For the last 3 audited financial years, as a minimum the tenderer must on average have had a:

— net turnover of DKK 5 000 000,

— equity of DKK 1 000 000.

If the tenderer cannot comply with the required figures for financial standing, the tenderer can document their financial standing by sending an on-demand guarantee from a bank or similar with a value of DKK 1 000 000.

If the tenderer cannot comply with the requirement, the tenderer can rely on the capacities of other entities or establish a consortium.

#### **III.1.3. Technical and professional ability**

List and brief description of selection criteria:

To be sure the tenderer possesses the necessary level of technical and professional ability, it's a requirement, that the tenderer as a minimum gives references for comparable agreements.

Minimum level(s) of standards possibly required:

As a minimum the tenderer must provide 3 references for comparable agreements.

Comparable agreements mean agreements with a value of at least DKK 1 000 000 concerning CLAMS (Comprehensive Laboratory Animal Monitoring System) metabolic cages or a comparable services. The agreement, to which the reference refers, must not be more than 3 year olds. The date is calculated from the last signature on the agreement referred to. If the tenderer cannot comply with the requirement, the tenderer can rely on the capacities of other entities or make a consortium.

### **III.2. Conditions related to the contract**

#### **III.2.2. Contract performance conditions**

The agreement is part of the tender documents. But please be aware that if it's not possible to make a delivery before 31 December 2020, DTU is able to annul this procedure and terminate the agreement without any costs for DTU.

## **Section IV: Procedure**

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### **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.2.2. Time limit for receipt of tenders or requests to participate**

Date: 10/11/2020 Local time: 14:00

#### **IV.2.3. Estimated date of dispatch of invitations to tender or to participate to selected candidates**

#### **IV.2.4. Languages in which tenders or requests to participate may be submitted**

English

#### **IV.2.6. Minimum time frame during which the tenderer must maintain the tender**

Duration in months: 6 (from the date stated for receipt of tender)

#### **IV.2.7. Conditions for opening of tenders**

Date: 10/11/2020 Local time: 14:00

## **Section VI: Complementary information**

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### **VI.1. Information about recurrence**

This is a recurrent procurement: no

### **VI.2. Information about electronic workflows**

Electronic ordering will be used

Electronic invoicing will be accepted

Electronic payment will be used

### **VI.3. Additional information**

## **VI.4. Procedures for review**

### **VI.4.1. Review body**

Official name: Klagenævnet for Udbud  
Postal address: Nævnenes hus, Toldboden 2  
Town: Viborg  
Postal code: 8800  
Country: Denmark  
E-mail: [kfu@erst.dk](mailto:kfu@erst.dk)  
Telephone: +45 35291000  
Internet address: <http://www.kfu.dk>

### **VI.4.3. Review procedure**

Precise information on deadline(s) for review procedures:

Complaint regarding the award of contract:

Complaint regarding the award of contract must be submitted no later than 45 calendar days from the date after the Contracting Authority has published a contract award notice in the European Union Official Journal informing that the contracting authority has awarded the contract, cf. Law regarding Complaints board (in Danish Klagenævnet for Udbud) § 7, section 2, subsection 1.

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

Official name: Konkurrence- og Forbrugerstyrelsen  
Postal address: Carl Jacobsens Vej 35  
Town: Valby  
Postal code: 2500  
Country: Denmark  
E-mail: [kfst@kfst.dk](mailto:kfst@kfst.dk)  
Telephone: +45 41715000  
Internet address: <http://www.kfst.dk>

## **VI.5. Date of dispatch of this notice**

09/10/2020