

**Norway-Oslo: Medical information systems**

OJ S 122/2020 26/06/2020

Contract notice

Supplies

**Legal Basis:**

Directive 2014/24/EU

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**Section I: Contracting authority**

**I.1. Name and addresses**

Official name: Sykehusapotekene HF

National registration number: 992281618

Postal address: Stenersgate 1, postkasse 79

Town: Oslo

NUTS code: NO Norge

Postal code: 0050

Country: Norway

Contact person: Anders Stedding Kristiansen

E-mail: [anders.stedding.kristiansen@sykehusapotekene.no](mailto:anders.stedding.kristiansen@sykehusapotekene.no)

Telephone: +47 23135214

**Internet address(es):**

Main address: <https://permalink.mercell.com/133205263.aspx>

Address of the buyer profile: <http://www.sykehusapotekene.no/>

**I.3. Communication**

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://permalink.mercell.com/133205263.aspx>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: <https://permalink.mercell.com/133205263.aspx>

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

National or federal agency/office

**I.5. Main activity**

Health

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**Section II: Object**

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

**II.1.1. Title**

Stage 1: Qualification Phase, FMS System for Measuring and Monitoring Particles, Temperature and Humidity in Production Rooms in Sykehusapotekene HF

Reference number: 2020-0012

**II.1.2. Main CPV code**

48814000 Medical information systems

**II.1.3.**

## **Type of contract**

Supplies

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

The aim of the procurement is to cover the contracting authority's need for monitoring production equipment and rooms with sufficient operational reliability. The need for monitoring mainly comes from laws and standards that apply for the production of medicines. There must also be an allowance for future needs such as an increase in the number of sensors, new locations, etc.

Monitoring equipment suitable for pharmaceutical production applies for this procurement and the use of the term FMS.

Click here <https://permalink.mercell.com/133205263.aspx>

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

Value excluding VAT: 2 000 000,00 NOK

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

This contract is divided into lots: no

## **II.2. Description**

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

72317000 Data storage services, 32424000 Network infrastructure, 32422000 Network components, 32421000 Network cabling, 32420000 Network equipment, 32423000 Network hubs, 72318000 Data transmission services, 32260000 Data-transmission equipment, 48180000 Medical software package, 48610000 Database systems, 48611000 Database software package, 48612000 Database-management system, 48222000 Web server software package, 35125100 Sensors, 35125110 Biometric sensors, 48330000 Scheduling and productivity software package, 38300000 Measuring instruments, 38410000 Metering instruments, 38424000 Measuring and control equipment, 42131130 Temperature regulators, 38930000 Humidity and moisture measuring instruments, 72223000 Information technology requirements review services, 72220000 Systems and technical consultancy services, 72230000 Custom software development services

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

NUTS code: NO01 Oslo og Akershus

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

The existing system is described in SSA-K Annex 3: the contracting authority's technical platform. The current sensors are installed with cabled transfer of signal. We would therefore like a system that reads and processes data from the sensors and that can use the existing infrastructure in the form of a wire/contact network, possibly individual sensors to the degree that this is possible.

Alternatively, a new FMS system can be used with a wireless and/or cloud based system. The contracting authority understands that fewer sensors can be reused in this case. Wireless sensor technology is particularly interesting with a view to expansions.

It is preferable that the monitoring system is connected to different sensors for measuring particle counts and other environmental factors. It is a prerequisite that these have a compatible signal.

The annexes 'SSA-K Annex 1 The Contracting Authority's Requirement Specifications' and 'SSA-K Annex 3 The Contracting Authority's Technical Platform' detail the procurement. The description below is meant to be a simple summary.

The FMS system must continually read and save data from connected sensors and give a warning if the measurements are outside the stated limits. It is also important that the system can present historical data and generate reports in a way that is suitable for documenting medicine production. In order to achieve this, the system must be operating as much as possible with short correction periods in the event of interruptions. SAHF would like a system that can handle the sensors that are mandatory to use in medicine production. These sensors are described in the annexes mentioned above.

SAHF would like to have the option to enter into a continual service contract for technical help and annual calibrations of relevant sensors (particle counters, temperature, dampness, pressure, and humidity sensors). Furthermore, we would like tenderers to provide parts for any expansions, replacements and repairs.

It would be advantageous for employees in the hospital pharmacies if the offered systems are user friendly. The contracting authority would like references to be listed for the tenderer's offered systems.

The system can be based on servers located in a computer centre operated by SAHF and/or cloud based systems to the degree that such a system can also cover the need.

The equipment must be delivered and installed at the following address for the hospital pharmacy Oslo, Rikshospitalet:

Sognsvannsveien 20, 0372 Oslo.

The equipment must be delivered and installed at the following address for the option hospital pharmacy Lørenskog, AHUS:

Sykehusveien 25, 1478 Nordbyhagen.

We would like quick commissioning after the contract is signed.

Tenderers must submit a proposal for a progress plan for the delivery, installation and testing /qualification. The final plan for delivery will be determined after approval from the contracting authority.

The procurement will primarily require the delivery of a complete system, installation, documentation and training. It must also cover the after sales need for the hospital pharmacies. Two contracts (SSA-K and SSA-V) will therefore form the basis of the contract with primarily one tenderer. The same will apply if SAHF would like to reuse individual components and meters from the current system.

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

Price is not the only award criterion and all criteria are stated only in the procurement documents

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

Value excluding VAT: 2 000 000,00 NOK

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

Start: 15/12/2020 End: 01/03/2024

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:

If the option for an equivalent delivery for AHUS is taken up, it will be at the latest 2 years from the date the SSA-K contract text page 2 is signed.

### **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.1.1. Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers**

List and brief description of conditions:

Qualification requirement:

K1/ Tenderers must be a legally registered company.

Documentation requirement:

K1: A company registration certificate or equivalent documentation that shows that the tenderer is registered in a register of business enterprises, a trade register, or a register of commerce in their home country.

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

List and brief description of selection criteria:

Qualification requirement:

K2/ Tenderers must have adequate economic and financial capacity to fulfil their obligations under the contract.

Minimum level(s) of standards possibly required:

Documentation requirement:

K2: The economic and financial standing must be documented by the following information:

(a) the last approved annual accounts with the annual report and the auditor's report. The preliminary accounting figures for 2019 are requested, possibly recent relevant information can also be presented;

(b) solidity assessment from a company with a licence to run a credit information company.

The evaluation must not be older than 6 months at the time of the application deadline, it must be based on the last approved fiscal figures and should report on the credit worthiness and degree of bankruptcy risk (bankruptcy prediction).

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

List and brief description of selection criteria:

Qualification requirement:

K3 Tenderers must have good competence and capacity for the delivery of an FMS system.

K4 Tenderers must have experience from the delivery and maintenance of an FMS system

K5 Tenderers must have established satisfactory methods for information security.

K6 Tenderers must have established satisfactory environmental management systems.

K7 Tenderers must have established satisfactory quality assurance systems.

Minimum level(s) of standards possibly required:

Documentation requirement:

K3:

Tenderers' organisational and technical capacity shall be documented with the following information:

(a) a description of the tenderer's organisation relevant for this delivery, as well as the management's relevant qualifications.

(b) a description of the total competence and capacity that the tenderer has available for the establishment, delivery, maintenance, and further development of the FMS system. Tenderers are asked to present an overview of the number of resources that are available, with a statement of relevant education, technology and product certificates, other relevant certificates, and the resources' experience with relevant technologies with the associated validation.

(c) there must be a specification of which resources (the number of employees as well as a statement of relevant competence/experience) belong to the tenderer and which belong to other companies.

K4:

A description of the most important deliveries in the last 3 years that are relevant and comparable to the current procurement. The documentation for each delivery must state:

(a) the customers' name and contact information.

(b) a detailed description of the delivery, including the scope, value and duration. Particular information is to be given on the extent to which the delivery included a physical delivery and /or delivery of an FMS system/equivalent system for measuring particles, temperature and humidity, as well as characteristics of the customer/delivery, locations and users. A short description of why the tenderer considers the reference relevant for this procurement.

(c) information on the extent to which executing key personnel will be available for SAHF, and possibly to what degree the delivery will be carried out in cooperation with, or by, collaborating companies.

K5:

A copy of an information security certificate (ISO27001/equivalent), issued by an accredited certification body.

Alternatively, a description can be given of the tenderer's systems for information security, as well as how they are implemented and managed in the company.

The requirement must be fulfilled by both the tenderer and any collaborating companies.

K6:

A copy of an information security certificate (ISO14001/EMAS/Environmental Lighthouse /equivalent), issued by accredited certification bodies.

Alternatively, a description can be given of the tenderer's systems for environmental management, as well as how they are implemented and managed in the company.

The requirement must be fulfilled by both the tenderer and any collaborating companies.

K7:

A copy of a quality assurance certificate (ISO 9001/equivalent), issued by an accredited certification body.

Alternatively, a description can be given of the tenderer's systems for quality assurance, as well as how they are implemented and managed in the company.

The requirement must be fulfilled by both the tenderer and any collaborating companies.

## **Section IV: Procedure**

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### **IV.1. Description**

#### **IV.1.1. Type of procedure**

Competitive procedure with negotiation

#### **IV.1.3. Information about a framework agreement or a dynamic purchasing system**

#### **IV.1.5. Information about negotiation**

**IV.1.8. Information about the Government Procurement Agreement (GPA)**

The procurement is covered by the Government Procurement Agreement: no

**IV.2. Administrative information****IV.2.2. Time limit for receipt of tenders or requests to participate**

Date: 28/08/2020 Local time: 12:00

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

Date: 04/09/2020

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

Danish, English, Norwegian, Swedish

**Section VI: Complementary information**

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**VI.1. Information about recurrence**

This is a recurrent procurement: no

**VI.3. Additional information****VI.4. Procedures for review****VI.4.1. Review body**

Official name: Oslo Tingrett

Postal address: C. J. Hambros plass 4

Town: Oslo

Postal code: 0164

Country: Norway

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

24/06/2020