

Denmark-Hilleroed: Lifting and handling equipment and parts

OJ S 33/2015 17/02/2015

Contract notice

Supplies

Directive 2004/18/EC

Section I: Contracting authority

I.1. Name and addresses

Official name: Capital Region of Denmark, Department of Financial affairs, Corporate Procurement

Postal address: Kongens Vaenge 2, Block C, 1st floor

Town: Hilleroed

Postal code: 3400

Country: Denmark

For the attention of: Strategic Procurement Consultant Tom Knøfler

E-mail: tom.knoefler@regionh.dk

Telephone: +45 38665824

Internet address(es):

General address of the contracting authority: www.regionh.dk

Additional information can be obtained from:

the abovementioned address

Specifications and additional documents (including documents for competitive dialogue and a dynamic purchasing system) can be obtained from:

the abovementioned address

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

I.2. Type of the contracting authority

Regional or local authority

I.3. Main activity

Health

I.4. Contract award on behalf of other contracting authorities

The contracting authority is purchasing on behalf of other contracting authorities: no

Section II: Object of the contract

II.1. Description**II.1.1. Title attributed to the contract by the contracting authority**

Material Handling and Logistics equipment for 2 Central Sterile Services Departments (CSSD's) at Rigshospitalet and Herlev Hospital and for a Distribution centre at Rigshospitalet in the Capital Region of Denmark.

II.1.2. Type of contract and place of performance or delivery

Supplies

Main site or place of performance: Rigshospitalet. Blegdamsvej 9, 2100 Copenhagen OE, Denmark;

Herlev Hospital, Herlev Ringvej 75, 2730 Herlev, Denmark.

II.1.3. Information about a framework agreement or a dynamic purchasing system

The notice involves a public contract

II.1.4. Information about framework agreement

II.1.5. Short description of the contract or purchase(s)

The Capital Region of Denmark plans to establish 2 Central Sterile Services Departments (CSSD's) at Rigshospitalet and Herlev Hospital for reprocessing of all instruments used for surgical procedures at the regions hospitals and a distribution centre at Rigshospitalet handling all incoming and outgoing goods for Rigshospitalet.

This procurement procedure covers delivery, installation, test and commissioning of material handling and logistics equipment for 2 CSSD's and for the distribution centre. The scope of works covers mechanical equipment like cranes, vertical lifts, various types of conveyors, robots and small/medium sized AGV's for material handling in the production environment. The scope of works also includes various local control systems for each type of equipment. Manufacturing Execution Systems are not included in the tender but the interface to a manufacturing execution system delivered under another contract is included.

II.1.6. CPV code(s)

42400000 Lifting and handling equipment and parts, 42410000 Lifting and handling equipment , 42415210 Works trucks fitted with handling equipment, 42418500 Mechanical handling equipment, 42418940 Container-handling equipment, 42419000 Parts of lifting and handling equipment, 44423300 Goods-handling equipment, 51511000 Installation services of lifting and handling equipment, except lifts and escalators, 51511200 Installation services of handling equipment, 51511110 Installation services of cranes, 42414100 Cranes, 42416120 Goods lifts, 42416130 Mechanical lifts, 42417000 Elevators and conveyors, 42417200 Conveyors, 42417220 Belt-type continuous-action elevators or conveyors, 42419810 Parts of belt conveyors, 42419890 Parts of bucket conveyors, 42997300 Industrial robots

II.1.7. Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: yes

II.1.8. Lots

This contract is divided into lots: no

II.1.9. Information about variants

Variants will be accepted: no

II.2. Scope of the procurement

II.2.1. Total quantity or scope

Delivery of Material Handling and Logistics equipment to handle logistics flow and materials in the Capital Region of Denmark's two planned Central Sterile Services Departments and the Distribution Centre at Rigshospitalet.

A large part of the internal transport, handling, buffering and storage of goods in the 2 new CSSD's and the Distribution centre is to be handled by automated Material Handling and logistics Equipment (MHE) based on information and orders received from an overall plant Manufacturing Execution System (MES).

The scope of works for this contract includes a complete system and functional package for material and logistics handling. The tenderer has the overall responsibility for the system's ability to meet the requirements for performance, functionality and capacity including the total

functional responsibility at plant level.

It is the responsibility of the supplier to work closely with the Client, the MES supplier and the suppliers of process equipment like washers and sterilizers in the detailed engineering phase. It is further more the responsibility of the supplier to make the final design of the mechanical system and the design of local control systems for the MHE and logistics equipment including interfaces to related systems delivered under other contracts including the MES system.

The scope of works includes also all necessary services relating to specification, configuration, custom development, licensing, installation, test, commissioning, documentation, training and internal project management.

The region wishes via options the possibility to buy additional equipment to the above and other of the Capital Region's businesses.

The distribution centre is designed for handling of approximately 1 100 incoming and 1 100 outgoing trolleys per 24 hours.

Each of the CDDS's is designed for handling of approximately:

- 300 trolleys with sterile goods per work day;
- 1000 instrument containers per work day;
- 1000 transport boxes per work day;
- 3.500 instrument trays per work day;
- 200 autoclave baskets per work day.

Distribution Centre Rigshospitalet

- Trolley conveyors;
- Shuttles for trolleys;
- Cranes for trolleys between floors.

CSSD's Rigshospitalet and Herlev Hospital

- Robot systems for unloading of containers and boxes from trolleys for sterile goods;
- Lifts with storage capacity for unclean containers and boxes between floors (e.g. vertical lifting beam);
- Lifts for transportation boxes and transport boards between floors;
- Conveyors for transportation of instrument containers, transportation boxes and washing trays;
- Mini AGV's for transportation of instrument containers, transportation boxes, sterilizer baskets and washing carts within the CSSD;
- Washing tables and attached height adjustable conveyor lift tables;
- Packaging tables and attached height adjustable conveyor lift tables;
- AGV's for loading and unloading of cart washer-disinfectors;
- Robot systems for loading of instrument containers and sterilizer baskets into sterilizer shelf racks;
- Conveyors and shuttles for handling of sterilizer shelf racks;
- Manual workstations for packaging of procedure packs into transportation boxes;
- Manual workstations for repacking of single packed instruments from sterilizer baskets to transportation boxes;
- Lifts for trolleys between floors;
- Robot systems for loading of clean containers and boxes into trolleys for sterile goods;
- Local control systems;
- Options:
 - i.) Robot system for removal of washing trays from instrument containers (for Herlev CSSD only).
 - II.) Robot system for loading of washing trays into instrument containers (for Herlev CSSD only).

II.2.2. Information about options

Options: yes

Description of options: 1) Robot system for removal of washing trays from instrument containers (for Herlev CSSD only)

2) Robot system for loading of washing trays into instrument containers (for Herlev CSSD only).

II.2.3. Information about renewals

This contract is subject to renewal: no

II.3. Duration of the contract or time limit for completion

Section III: Legal, economic, financial and technical information

III.1. Conditions related to the contract

III.1.1. Deposits and guarantees required

Details are given in the Tender Documents. Tender documents will be made available to the candidates selected to participate in the procurement process.

III.1.2. Main financing conditions and payment arrangements and/or reference to the relevant provisions governing them

Details are given in the Tender Documents. Tender documents will be made available to the candidates selected to participate in the procurement process.

III.1.3. Legal form to be taken by the group of economic operators to whom the contract is to be awarded

In order to be considered, the Tenderer shall submit the minimum information stated below, regarding The Tenderer's legal situation, economic and financial situation, as well as technical capacity.

With regard to tenders from consortiums of financial players, there are no special requirements for the Consortium's legal form, but if several parties tender together, a responsible Tenderer must be appointed among these to sign on behalf of all the parties in the consortium at the time of the tender and subsequently. The parties shall be jointly and severally liable for the service and fulfilling of the contract. For a consortium of financial players, the documentation below shall be submitted in its entirety for each individual enterprise. Enterprises which do not submit the minimum information below will not be considered. The same shall apply if the information submitted shows that the Tenderer is not suited to perform the task.

III.1.4. Contract performance conditions

The performance of the contract is subject to particular conditions: no

III.2. Conditions for participation

III.2.1. Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers

List and brief description of conditions: — Information about the company form and ownership of the enterprise (general description of the enterprise).

— Solemn declaration on unpaid debt due to the public sector and on compliance with Article 45(2), a-c of the Public Procurement Directive. When submitting the solemn declaration regarding Article 45 of the Public Procurement Directive, the Tenderer may enclose the solemn declaration attached to the tender specifications, completed and signed.

— After the award, but prior to signing the contract, the Contracting Authority reserves the

right to demand service certificates from the Danish Commerce and Companies Agency (for Danish contractors) which are no less than 3 months old, or other valid documentation that the Tenderer(s) awarded a contract is/are not in a situation described in Article 45(2), a, b, c, e and f of the Public Procurement Directive.

III.2.2. Economic and financial ability

List and brief description of conditions: Audited and approved financial statements for the latest 3 years, depending on when the Tenderer commenced business. The accounts must contain information about:

- Balance;
- Equity;
- Solvency Ratio.

Statement of overall turnover per year must be given.

Presentation of balance or extracts therefrom if required under the company law of the country where Tenderer is registered.

III.2.3. Technical and professional ability

List and brief description of conditions:

The Tenderer must submit a list of minimum 3 and maximum 5 of the most significant projects covering material handling and logistics elements the Tenderer has carried out over the last 3 years, depending on when the Tenderer was created or commenced business.

Each Reference must include the following:

- A brief Description of the Client and its needs for a Material Handling and/or Logistics solution including a description of the obtained benefits.
 - A clear description of the scope of the project including which of the services listed below the project included.
 - Time when the project was carried out. Should include dates for delivery and commissioning.
 - Person at the Client representing the reference that the Contracting Authority can contact.
- A) Delivery of a complete material handling and/or logistics solution.

For each of the selected reference project a description of the size and scope of the solution that tenderer has delivered and commissioned and location. The description must at least include a list of implemented equipment (lifts, AGV's, conveyors, robots, etc.), the number of each type of equipment and a description of any interface to a MES system if applicable.

The Contracting Authority will in the assessment evaluate the following positive:

- Experience with implementation of solutions that has relevance to the solution the tenderer expects to deliver to the Capital Region.
- Document the equipment and solutions are commonly used in Europe e.g. CE-marked etc.
- That the systems supplied within the reference projects are comparable to the present project in respect to implemented equipment, size, similar environment, number of units and integration to a MES system.
- Experience with complex systems and implementation at multiple locations.

B) Operational support

Description of the role tenderer has had regarding service, maintenance and operational support related to material handling and logistics systems during operation. The description shall include the number of hours and total period (s) tenderer has provided these services.

The Contracting Authority will in the assessment evaluate the following positive:

- The tenderer has experience in providing service, maintenance and operational support on material handling and logistics systems that are in production.

In order to evaluate the Tenderers the Contracting Authority will carry out an average

calculation of the originator scores of the tenderers references.

The Contracting Authority reserves the right to contact the Tenderer's cited references for confirmation of these and use this as part of the evaluation.

III.2.4. Information about reserved contracts

III.3. Conditions specific to services contracts

III.3.1. Information about a particular profession

III.3.2. Information about staff responsible for the performance of the contract

Section IV: Procedure

IV.1. Type of procedure

IV.1.1. Type of procedure

Restricted

IV.1.2. Information about the limits on the number of candidates to be invited

Envisaged minimum number 4: and Maximum number 6

Objective criteria for choosing the limited number of candidates: The selection of candidates invited to tender will be made by an assessment of the applicants who demonstrate the most relevant references assessed against the criteria specified in litra A-B in point III.2.3) Technical Capacity.

IV.1.3. Information about reduction of the number of solutions or tenders during negotiation or dialogue

IV.2. Award criteria

IV.2.1. Award criteria

The most economically advantageous tender in terms of Price is not the only award criterion and all criteria are stated only in the procurement documents

IV.2.2. Information about electronic auction

An electronic auction will be used: no

IV.3. Administrative information

IV.3.1. File reference number attributed by the contracting authority

15002107

IV.3.2. Previous publication concerning this procedure

no

IV.3.3. Conditions for obtaining specifications and additional documents or descriptive document

IV.3.4. Time limit for receipt of tenders or requests to participate

17.3.2015 - 14:00

IV.3.5. Estimated date of dispatch of invitations to tender or to participate to selected candidates

IV.3.6.

Languages in which tenders or requests to participate may be submitted
English.

IV.3.7. Minimum time frame during which the tenderer must maintain the tender

IV.3.8. Conditions for opening of tenders

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.2. Information about European Union funds

The procurement is related to a project and/or programme financed by European Union funds:
no

VI.3. Additional information

There must be delivered the following copies of the offer:

- 1 signed original paper incl. all documents, Annexes and data sheets;
- 3 USB Memory Sticks containing copy of the offer incl. Annexes

The electronic copies must not be copy-protected for the further processing.

All documents must be submitted in the same format as sent by the Contracting Authority.

The Tenderer has responsibility for ensuring that the electronic copies are identical to the original.

In case of conflict between the documents the signed original paper version has precedence.

Where a document mistakenly not included in the original paper version but available in the electronic copy this will not be considered contrary.

The Contracting Authority reserves the right, with three days notice to request additional copies of the signed original paper incl. all supporting documents for possible requests for documents and/or complaint treatments.

VI.4. Procedures for review

VI.4.1. Review body

Official name: Danish Business Authority: 'Klagenævnet for udbud'

Postal address: Dahlerups Pakhus — Langelinie Allé 17

Town: Copenhagen OE

Postal code: 2100

Country: Denmark

E-mail: klfu@erst.dk

Telephone: +45 35291000

Internet address: <http://www.klfu.dk>

VI.4.2. Review procedure

Precise information on deadline(s) for review procedures: Appeals must be lodged with the Complaints Board within certain deadlines.

Complaints about not being pre-qualified must be received in the Board of Appeal within 20 days from the day after the Contracting Authority's notification of who have been pre-qualified.

Other complaints must be received in the Board of Appeal within 45 days from the day following the publication of the Contracting Authority's notice of contract signing in the Official Journal, or within 6 months from the entity informed the Tenderers about who the contracting authority will conclude contracts with when it comes to a framework agreement.

More detailed descriptions can be found on the Complaints Board for Public Procurement website: www.klfu.dk

VI.4.3. Service from which information about the review procedure may be obtained

Official name: 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://www.kfst.dk>

VI.5. Date of dispatch of this notice

12.2.2015