

Finland-Mikkeli: Chemical industry machinery
OJ S 116/2020 17/06/2020
Contract award notice
Supplies

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: South-Eastern Finland University of Applied Sciences

National registration number: 2472908-2

Postal address: Patteristonkatu 3 D

Town: Mikkeli

NUTS code: FI1D1 Etelä-Savo

Postal code: 50100

Country: Finland

Contact person: Nuutti Teräsalmi

E-mail: nuutti.terasalmi@xamk.fi

Telephone: +358 406373890

Internet address(es):

Main address: <http://www.xamk.fi>

I.4. Type of the contracting authority

Other type: Publicly owned company

I.5. Main activity

Education

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

Pressurized High-consistency Reactor

II.1.2. Main CPV code

42993000 Chemical industry machinery

II.1.3. Type of contract

Supplies

II.1.4. Short description

South-Eastern Finland University of Applied Sciences (Xamk) is purchasing a pilot scale pressurized high-consistency batch wise reactor according to this tender documentation. Reactor will be located to Fiberlaboratory RDI-unit in Savonlinna.

Pricing must include shipping costs to Savonlinna Finland (Vipusenkatu 10, 57200 Savonlinna, Finland).

Installation is not needed.

II.1.6. Information about lots

This contract is divided into lots: no

II.1.7. Total value of the procurement

Value excluding VAT: 265 200,00 EUR

II.2. Description

II.2.3. Place of performance

NUTS code: FI1D1 Etelä-Savo

II.2.4. Description of the procurement

Primary use for the reactor is cellulose derivatization. The cellulose material to be mixed is mainly moist, sticky and fibrous, and the reactions will be done in high consistencies. 'High-consistency' refers to cellulose pulp, which contains even less than 70 % water. At this consistency, the pulp behaves almost like a solid and is challenging to mix. Thus special mixing elements such as shovels and chopper(s) are required. Mixing shovels are to enable complete mixing throughout the whole reactor volume, such as ploughshare shovels. Chopper is required to shred the cellulose material and ensure homogenous mixing conditions and that the mixed material is not only rotated around the reactor. The mixing elements should be able to disperse cellulose fibers but the mixing should not be so strong that it breaks the individual fibers. This is important when the desired product is surface-treated cellulose fibers, as opposed to 'bulk treated' cellulose, where the entire cellulose fiber structure is derivatized.

II.2.5. Award criteria

Price

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

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: no

IV.2. Administrative information

IV.2.1. Previous publication concerning this procedure

Notice number in the OJ S: [2020/S 031-071895](#)

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:

Pressurized High-consistency Reactor

A contract/lot is awarded: yes

V.2. Award of contract

V.2.1. Date of conclusion of the contract

01/05/2020

V.2.2. Information about tenders

Number of tenders received: 3

Number of tenders received from SMEs: 3

Number of tenders received from tenderers from other EU Member States: 3

Number of tenders received from tenderers from non-EU Member States: 0

Number of tenders received by electronic means: 3

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

V.2.3. Name and address of the contractor

Official name: Winkworth Machinery Ltd

National registration number: GB208496546

Postal address: Stroudley Road

Town: Basingstoke

NUTS code: UK United Kingdom

Postal code: RG24 8FW

Country: United Kingdom

E-mail: kul@mixer.co.uk

Telephone: +44 1256305608

The contractor is an SME: yes

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

Initial estimated total value of the contract/lot: 265 200,00 EUR

Total value of the contract/lot: 265 200,00 EUR

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: Markkinaoikeus

Postal address: Radanrakentajantie 5

Town: Helsinki

Postal code: 00520

Country: Finland

E-mail: markkinaoikeus@oikeus.fi

Telephone: +358 295643300

Internet address: <http://www.oikeus.fi/markkinaoikeus>

VI.5. Date of dispatch of this notice

16/06/2020