

Norway-Ottestad: Sewage screens
OJ S 213/2019 05/11/2019
Contract notice – utilities
Supplies

Legal Basis:

Directive 2014/25/EU

Section I: Contracting entity

I.1. Name and addresses

Official name: Hias IKS

National registration number: 947293265

Postal address: Sandvikavegen 136

Town: Ottestad

NUTS code: NO Norge

Postal code: 2312

Country: Norway

Contact person: Tor Einar Heia

E-mail: tor.einar.heia@hias.no

Telephone: +47 98240098

Internet address(es):

Main address: <https://permalink.mercell.com/102474619.aspx>

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

I.3. Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://permalink.mercell.com/102474619.aspx>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: <https://permalink.mercell.com/102474619.aspx>

I.6. Main activity

Water

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

Procurement of a Disk Filter — 3153 — Application for Participation, Stage 1

Reference number: 2019/248

II.1.2. Main CPV code

42996500 Sewage screens

II.1.3. Type of contract

Supplies

II.1.4. Short description

Hias IKS will alter a biological cleaning stage to a new biological phosphor removal process (the Hias process). The sewage at Hias RA is mechanically cleaned with cellular grates, then it goes through a sand/fat trap and finally primary sedimentation before it goes for biological treatment.

The alteration will start after summer 2019 and will be completed in 2021. There is a need to procure a disk filter for this alteration.

The process will be based on a biofilm on a carrying medium, and the water quality that will be treated in the disk filter will be comparable with the discharge from a traditional MBBR process. After the biological process, polymer can be added to the water, as well as flocculation before separation in a disk filter.

Our experience is that our high SS load and use of polymer can, at times, give challenges with sludge blockages inside disk elements and in the discharge trough. We would, therefore, like systems with adaptations that are suitable for a high SS load and the use of polymer.

Click here <https://permalink.mercell.com/102474619.aspx>

II.1.5. Estimated total value

II.1.6. Information about lots

This contract is divided into lots: no

II.2. Description

II.2.2. Additional CPV code(s)

45252200 Purification plant equipment, 45252123 Screening installations, 42912350 Filtration plant equipment, 42514300 Filtering apparatus, 42912000 Liquid filtering or purifying machinery and apparatus, 42912300 Machinery and apparatus for filtering or purifying water, 42996000 Machinery for the treatment of sewage, 42996900 Sludge-processing equipment

II.2.3. Place of performance

NUTS code: NO021 Hedmark

Main site or place of performance: Sandvikavegen 136, 2312 Ottestad.

II.2.4. Description of the procurement

What is to be delivered: Delivery of a disk filter for separating biofilm sludge (equivalent to after an MBBR process).

The disk filter is to be delivered without a tank, but with a cupboard for instrument termination, however without a control cupboard.

A total filter area of 360 m² (Q-max 200 l/s) is to be delivered, and an option for 540 m² filter area (Q-max 300 l/s).

The total for the facility, including the option, will be 900 m² and Q-max 500 L/s. There will also be an option for a stand-by disk filter in addition to this.

The disk filter can be maximum 9,5 m long and without an integrated overflow. It is to be delivered without a tank (tanks will be options).

The pore opening on the filter disks must be 40 µm.

The content of suspended matter in the inlet will vary between 150-400 mg/l.

Hias would like an outgoing water quality with SS < 10 mg/l.

The maximum available differential pressure above the disk filter is 28 cm, due to hydraulics in the facility.

A decision as to whether to take up the option of 540 m² total filter area will be depend on how the first installation handles a high SS load. The tenderer will be able to make adaptations to the first installation.

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

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

Duration in months: 12

This contract is subject to renewal: no

II.2.9. Information about the limits on the number of candidates to be invited

Envisaged number of candidates: 3
Objective criteria for choosing the limited number of candidates:

See point 6 in the tender documentation, stage 1.

II.2.10. Information about variants

Variants will be accepted: no

II.2.11. Information about options

Options: yes

Description of options:

See Annex A - Price Sheet.

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

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:

See the tender documentation, stage 1.

III.1.2. Economic and financial standing

List and brief description of selection criteria:

See the tender documentation, stage 1.

III.1.3. Technical and professional ability

List and brief description of selection criteria:

See the tender documentation, stage 1.

III.1.4. Objective rules and criteria for participation

List and brief description of rules and criteria:

See the tender documentation, stage 1.

III.1.6. Deposits and guarantees required

See the tender documentation, stage 2.

III.2. Conditions related to the contract

III.2.2. Contract performance conditions

NS 8406 — the simplified Norwegian building and construction contract will apply, with the amendments and additions described in the tender documentation, stage 2.

Section IV: Procedure

IV.1. Description

IV.1.1. Type of procedure

Negotiated procedure with prior call for competition

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

Date: 02/12/2019 Local time: 12:00

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

Norwegian

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)

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.2. Information about electronic workflows

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: Hias IKS

Postal address: Sandvikavegen 136

Town: Ottestad

Postal code: 2312

Country: Norway

VI.5. Date of dispatch of this notice

01/11/2019