

Norway-Bergen: Gas-production plant construction work
OJ S 124/2023 30/06/2023
Contract award notice
Works

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: BIR AS

National registration number: 983 495 400

Postal address: Pb 6004

Town: Bergen

NUTS code: NO0A2 Vestland

Postal code: 5892

Country: Norway

Contact person: Kenneth Sørsdal

E-mail: kenneth.sorsdal@bir.no

Internet address(es):

Main address: <http://www.bir.no>

Address of the buyer profile: <https://eu.eu-supply.com/ctm/Company/CompanyInformation/Index/266962>

I.4. Type of the contracting authority

Other type: Intermunicipal Company AS

I.5. Main activity

Other activity: Waste and sanitation

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

Turnkey contract: Biogas facility.

Reference number: BIR-BA0922

II.1.2. Main CPV code

45255800 Gas-production plant construction work

II.1.3. Type of contract

Works

II.1.4. Short description

BIR AS would like to establish a new biogas facility at Bjørkemoen in Voss. The site for the biogas facility is situated next to IHM IKS' area in Bjørkemoen.

This turnkey contract is for the complete delivery of the technical process installations for the production of biogas from food waste and liquid manure. The facility will generally consist of the process section that is illustrated in the block diagram below. Process ventilation, odour

treatment, and technical support systems will also be part of the delivery. The turnkey contract also includes the start-up of the facility and operational responsibility during the 12 month trial operational period, as well as particular responsibility for communication with and documentation for DSB when registering the facility.

II.1.6. Information about lots

This contract is divided into lots: no

II.1.7. Total value of the procurement

Value excluding VAT: 190 000 000,00 NOK

II.2. Description

II.2.2. Additional CPV code(s)

45255800 Gas-production plant construction work

II.2.3. Place of performance

NUTS code: NO0A2 Vestland

Main site or place of performance: Voss

II.2.4. Description of the procurement

BIR AS would like to establish a new biogas facility at Bjørkemoen in Voss. The site for the biogas facility is situated next to IHM IKS' area in Bjørkemoen. This turnkey contract is for the complete delivery of the technical process installations for the production of biogas from food waste and liquid manure. The facility will generally consist of the process section that is illustrated in the block diagram below. Process ventilation, odour treatment, and technical support systems will also be part of the delivery. The turnkey contract also includes the start-up of the facility and operational responsibility during the 12 month trial operational period, as well as particular responsibility for communication with and documentation for DSB when registering the facility. Incoming substrate will be 15,000 tonnes food waste from households and 30,000 tonnes liquid manure. The final products will be compressed bio methane, CO₂ for storage or further upgrade, solid bio-manure, and liquid bio-manure for local agricultural use. The facility will minimise the consumption of process water and will not have emissions to the recipient. The facility will allow efficient operation and flexibility as regards substrate composition. A central goal for the procurement of the biogas facility is the highest possible environmental and climate benefit. The turnkey contractor's solution must use as much of the incoming substrate's energy and nutritional content as possible. Both the construction and operation of the facility must be carried out with the lowest possible climate gas emissions. The purity of the bio-manure will also be guiding for the function requirements that are set for the facility. The building and construction work will be carried out in a separate contract. The two different contracts will be expected to cooperate well throughout the entire process. The process contractor must cooperate with the building contractor in the planning phase so that the building's qualities area adapted to the needs of the process. The contractors must interact in meetings held between them, and in meetings arranged by the builder. The interaction will continue until the final hand-over.

II.2.5. Award criteria

Quality criterion - Name: Quality / Weighting: 50

Cost criterion - Name: Total costs / Weighting: 50

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

Competitive procedure with negotiation

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.2.1. Previous publication concerning this procedure

Notice number in the OJ S: [2022/S 189-536701](#)

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

Contract No: 1

Title:

Turnkey contract: Biogas facility.

A contract/lot is awarded: yes

V.2. Award of contract

V.2.1. Date of conclusion of the contract

16/05/2023

V.2.2. Information about tenders

Number of tenders received: 3

Number of tenders received from SMEs: 1

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: Suomen Biovoima Oy

National registration number: FI26657246

Postal address: Kivääritehtaankatu 6E

Town: Jyväskylä

NUTS code: FI Suomi / Finland
Postal code: 40100
Country: Finland
E-mail: tero.kemppi@biovoima.fi
The contractor is an SME: yes

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

Total value of the contract/lot: 190 000 000,00 NOK

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: Bergen Tingrett

Town: Bergen

Country: Norway

VI.4.3. Review procedure

Precise information on deadline(s) for review procedures:

11 days after the award of contract letter has been sent.

VI.5. Date of dispatch of this notice

27/06/2023