

Denmark-Fredericia: Wastewater treatment plant construction work
OJ S 112/2021 11/06/2021
Contract award notice
Works

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: Danish Oil Pipe A/S
National registration number: 34 89 00 21
Postal address: Kraftværksvej 53
Town: Fredericia
NUTS code: DK032 Sydjylland
Postal code: 7000
Country: Denmark
Contact person: Christian Østby-Svanholm
E-mail: xchlm@orsted.dk
Telephone: +45 29246106
Internet address(es):
Main address: www.orsted.dk
Address of the buyer profile: www.orsted.dk

I.4. Type of the contracting authority

Body governed by public law

I.5. Main activity

General public services

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

Permanent MBBR Project
Reference number: DE-024227

II.1.2. Main CPV code

45252127 Wastewater treatment plant construction work

II.1.3. Type of contract

Works

II.1.4. Short description

This tender concerns the procurement of/
(a) an EPC Turnkey delivery of a wastewater treatment plant with a biological treatment step based on MBBR technology for Danish Oil Pipe A/S' Oil Terminal in Fredericia, Denmark; and
(b) an O&M Contract for operation and maintenance of the delivered MBBR Plant. Both contracts are awarded combined as one lot (the reasoning for this is described in the Tender

Conditions). The estimated value below in section II.1.5) is based on the expected costs of the EPC Turnkey wastewater treatment plant followed by four (4) years of full operation and maintenance of the plant. The calculation of four (4) years of full operation is applied, cf. the Danish Public Procurement Act, Section 38.

II.1.6. Information about lots

This contract is divided into lots: no

II.1.7. Total value of the procurement

Value excluding VAT: 21 268 916,00 EUR

II.2. Description

II.2.2. Additional CPV code(s)

90481000 Operation of a sewage plant, 65120000 Operation of a water-purification plant, 45259100 Wastewater-plant repair and maintenance work, 42996000 Machinery for the treatment of sewage, 45232420 Sewage work, 90420000 Sewage treatment services, 90513800 Sludge treatment services, 45252140 Sludge-dewatering plant construction work, 45232422 Sludge-treatment works

II.2.3. Place of performance

NUTS code: DK032 Sydjylland

Main site or place of performance: Vejlbyvej 30, DK-7000 Fredericia

II.2.4. Description of the procurement

Danish Oil Pipe A/S ('DOP') owns a crude oil transportation system, which includes the offshore tie-in platform Gorm 'E', 330 km pipeline across the peninsula of Jutland to crude storage and export facilities adjacent to the Shell Refinery in Fredericia, Denmark.

At the offshore production platform formation water is separated from the crude. However, not all the water can be separated here, and a small proportion follows the crude oil and is separated at the oil terminal. DOP has decided to purchase a wastewater treatment plant in order to further treat the wastewater from the existing Lurgi wastewater treatment plant. The new wastewater treatment plant ('the new MBBR Treatment Plant') must include a biological treatment step based on MBBR technology, but may also include pre- and/or post-treatment plants according to tenderers proposed design in order to meet specified requirements from authorities for the cleaned water.

This tender concerns the procurement of:

(a) an EPC Turnkey delivery of the new MBBR Treatment Plant for DOP's Oil Terminal in Fredericia, Denmark; and

(b) an O&M Contract for operation and maintenance of the delivered MBBR Treatment Plant. Both contracts are awarded combined as one lot.

The contractor shall design, execute and complete and later operate and maintain the new MBBR Treatment Plant, which can treat formation water from the existing Lurgi treatment plant allowing wastewater from the combined treatment to be discharged to public sewer. The local wastewater utility company, Fredericia Spildevand, has laid down discharge requirements which the discharged wastewater shall always comply with. Please see Tender Documents for details. The design parameters of the new MBBR Treatment Plant is an inlet flow of 700 m³ /day.

The new MBBR Treatment Plant shall be designed with focus on the removal of COD, of which a large part is likely to be hard degradable, and with wastewater of high salinity.

The EPC Contract is based on the FIDIC 1999 Conditions of Contract for Plant and Design-Build (Yellow Book), First edition, adapted to Ørsted, Danish Oil Pipe A/S' standards –

applicable to Danish Law — June 2018. The O&M Contract is based on Ørsted, Danish Oil Pipe A/S' Conditions of Contract.

The anticipated progress of the negotiation procedure is as follows:

- 1) All pre-qualified tenderers are invited to submit a preliminary offer with a draft design, budgetary price, and possible reservations to the tender material. The preliminary offer will be the basis of the first negotiation round.
- 2) All pre-qualified tenderers are invited to submit a revised offer. Thus, all Tenderers will have the opportunity to submit a first offer and a revised offer and to participate in at least one round of negotiations. The revised tender will be considered the Tenderer's BAFO, unless the contracting entity decides that one or more additional round(s) of negotiations with all Tenderers are necessary.
- 3) If the contracting entity considers it necessary, it may call for one or more additional rounds of negotiations. The contracting entity reserves the right to nominate a short list of tenderers for the additional negotiations. Accordingly, not all tenderers will necessarily be invited to participate in the additional negotiations.

For further information about the negotiation procedure please see the Tender Conditions.

II.2.5. Award criteria

Quality criterion - Name: Quality / Weighting: 70

Price - Weighting: 30

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: [2020/S 138-338408](#)

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:

Permanent MBBR Project

A contract/lot is awarded: yes

V.2. Award of contract**V.2.1. Date of conclusion of the contract**

04/06/2021

V.2.2. Information about tenders

Number of tenders received: 2

Number of tenders received from SMEs: 0

Number of tenders received from tenderers from other EU Member States: 0

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

Number of tenders received by electronic means: 2

The contract has been awarded to a group of economic operators: yes

V.2.3. Name and address of the contractor

Official name: Suez Water A/S (part of consortium 'Suez-MTH')

National registration number: 14451234

Postal address: Sletvej 2E

Town: Tranbjerg

NUTS code: DK04 Midtjylland

Postal code: 8310

Country: Denmark

The contractor is an SME: yes

V.2.3. Name and address of the contractor

Official name: MT Højgaard A/S (part of consortium 'Suez-MTH')

National registration number: 1256 2233

Postal address: Lystrupvej 50

Town: Risskov

NUTS code: DK04 Midtjylland

Postal code: 8240

Country: Denmark

The contractor is an SME: no

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

Initial estimated total value of the contract/lot: 21 500 000,00 EUR

Total value of the contract/lot: 21 268 916,00 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: Klagenævnet for Udbud, Nævnenes Hus

Postal address: Toldboden 2

Town: Viborg
Postal code: 8800
Country: Denmark
E-mail: kifu@naevneneshus.dk
Telephone: +45 72405600
Internet address: <https://naevneneshus.dk/>

VI.4.3. Review procedure

Precise information on deadline(s) for review procedures:

In accordance with law no. 593, dated 02/06/2016, complaints about the award of a contract must be filled with the Danish Complaints Board for Public Procurement (Klagenævnet for Udbud) within 45 (forty-five) calendar days from the day after the contracting entity has published an award notice of the contract in TED. The deadline is counted from the day after the publishing, cf. § 7, subs. 2 in the law mentioned above.

VI.4.4. Service from which information about the review procedure may be obtained

Official name: Konkurrence- og Forbrugerstyrelsen
Postal address: Carl Jacobsen 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

08/06/2021