

Germany-Berlin: High-voltage cable
OJ S 250/2022 28/12/2022
Contract notice – utilities
Supplies

Legal Basis:

Directive 2014/25/EU

Section I: Contracting entity

I.1. Name and addresses

Official name: 50Hertz Transmission GmbH
National registration number: DE813473551
Postal address: Heidestr. 2
Town: Berlin
NUTS code: DE300 Berlin
Postal code: 10557
Country: Germany
Contact person: Matti Liebreuz
E-mail: matti.liebreuz@50hertz.com
Internet address(es):
Main address: www.50hertz.com

I.1. Name and addresses

Official name: 50Hertz Offshore GmbH
Postal address: Heidestr. 2
Town: Berlin
NUTS code: DE300 Berlin
Postal code: 10557
Country: Germany
Contact person: Matti Liebreuz
E-mail: matti.liebreuz@50hertz.com
Internet address(es):
Main address: www.50hertz.com

I.2. Information about joint procurement

The contract involves joint procurement
In the case of joint procurement involving different countries, state applicable national procurement law:
German Law

I.3. Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://eliagroup.sharepoint.com/:f:/s/EFSS/EFSS/ErdYZO2TTbhPo1QuenZuAbMBQqzHG3AYKSqxACn7GE4INg?e=wmNIYH>
Additional information can be obtained from the abovementioned address
Tenders or requests to participate must be submitted to the abovementioned address

I.6. Main activity

Electricity

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

Longterm EPCI Contracts for HVDC Cables on Off- and Onshore Projects

II.1.2. Main CPV code

31321300 High-voltage cable

II.1.3. Type of contract

Supplies

II.1.4. Short description

This tender contains a binding scope of seven on- and offshore connections with 525 kV HVDC power cables on basis of EPCI-contracts. The four offshore and three onshore projects are divided into three lots (1 - 3) containing an overall binding volume of 3.536 km core cable length. Additionally the contracting Entity is awarding a lot (Lot 7) with optional volume for future projects with an expected volume of 900 km core cable length and a maximum volume of 2.700 km core cable length.

The complete scope of Works is included in the (individual) lots 1, 2 and 3 (commitment to purchase by the Contracting Entity) and lot 7 (no commitment to call-off by the Contracting Entity). Lots 4 – 6 are combinations of lots 1 – 3, each comprising two lots from 1 - 3. It is clarified, that the scope of Works in the (individual) lots 1, 2 and 3 is identical to the scope of works of combination lots 4, 5 and 6 and that the scope of works will only be awarded once.

II.1.5. Estimated total value

II.1.6. Information about lots

This contract is divided into lots: yes

Tenders may be submitted for all lots

Maximum number of lots that may be awarded to one tenderer: 2The contracting authority reserves the right to award contracts combining the following lots or groups of lots:

In respect of lots 1-6 the bidder may bid on all lots, but may only receive one award. In respect of lot 7 no restrictions. Hence a bidder can receive a total of two awards in this tender. In case the bidder has submitted the most economic bid for several lots, the Contracting Entity will generally choose the most economic solution. Details will be provided in the Invitation to Tender. See VI.3)8)

II.2. Description

II.2.1. Title

Lot 1 (Project SOL+, Project OST-2-4, Project Bornholm Energy Island)

Lot No: 1

II.2.2. Additional CPV code(s)

31321300 High-voltage cable, 31321400 Underwater cable, 31321500 Submarine cable, 60630000 Cable-laying ship services, 45314310 Installation of cable laying

II.2.3. Place of performance

NUTS code: DE Deutschland

II.2.4. Description of the procurement

Production, Transport and Installation of three HVDC electrical grid connection systems. The Contracting Entity is committed to call-off/purchase the projects mentioned. This lot will be awarded to maximum one bidder.

For the onshore project permanent civil works is excluded of the scope.

1. Project SOL+ with approx. 440km (core cable lengths), onshore project, foreseen commissioning year: 2030

2. Project OST-2-4 with approx. 330km (core cable lengths), offshore project, foreseen commissioning year: 2030

3. Project Bornholm Energy Island with approx. 585km (core cable lengths, 585km are only the 50Hertz share of that interconnector project) - offshore project, foreseen commissioning year: Indicative 2030

In total this lot contains approx. 1.355 km core cable length. Up to 15 % of additional volume should be considered for possible additional works.

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

Start: 01/07/2023

This contract is subject to renewal: no

II.2.10. Information about variants

Variants will be accepted: no

II.2.11. Information about options

Options: yes

Description of options:

See price sheet for details.

II.2.13. Information about European Union funds

The procurement is related to a project and/or programme financed by European Union funds:
yes

Identification of the project: Project Bornholm Energy Island

II.2.14. Additional information

II.2. Description

II.2.1. Title

Lot 2 (Project NOR-11-1, Project NOL (DC31))

Lot No: 2

II.2.2. Additional CPV code(s)

31321300 High-voltage cable, 31321400 Underwater cable, 31321500 Submarine cable, 45314310 Installation of cable laying, 60630000 Cable-laying ship services

II.2.3. Place of performance

NUTS code: DE Deutschland

II.2.4. Description of the procurement

Production, Transport and Installation of two HVDC electrical grid connection systems. The Contracting Entity is committed to call-off/purchase the projects mentioned. This lot will be awarded to maximum one bidder.

For the onshore project permanent civil works is excluded of the scope.

1. Project NOR-11-1 with approx. 636km (core cable lengths), offshore project, foreseen commissioning year 2030

2. Project NOL (DC31) with approx. 375km (core cable lengths) 375km are only the 50Hertz share of that project, onshore project foreseen commissioning year 2032

In total this lot contains approx. 1.011 km core cable length. Up to 15 % of additional volume should be considered for possible additional works.

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

Start: 01/07/2023

This contract is subject to renewal: no

II.2.10. Information about variants

Variants will be accepted: no

II.2.11. Information about options

Options: yes

Description of options:

See price sheet for details

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

II.2. Description

II.2.1. Title

Lot 3 (Project DC32, Project NOR-13-2)

Lot No: 3

II.2.2. Additional CPV code(s)

31321300 High-voltage cable, 31321400 Underwater cable, 31321500 Submarine cable, 60630000 Cable-laying ship services, 45314310 Installation of cable laying

II.2.3. Place of performance

NUTS code: DE Deutschland

II.2.4. Description of the procurement

Production, Transport and Installation of two HVDC electrical grid connection systems. The Contracting Entity is committed to call-off/purchase the projects mentioned. This lot will be awarded to maximum one bidder.

For the onshore project permanent civil works is excluded of the scope.

1. Project DC32 with approx. 375km (core cable lengths) 375km are only the 50Hertz share of that project, onshore project, foreseen commissioning year: tbd
 2. Project NOR-13-2 with approx. 795km (core cable lengths), offshore project, foreseen commissioning year: tbd
- In total this lot contains approx. 1.170 km core cable length. Up to 15 % of additional volume should be considered for possible additional works.

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

Start: 01/07/2023

This contract is subject to renewal: no

II.2.10. Information about variants

Variants will be accepted: no

II.2.11. Information about options

Options: yes

Description of options:

See price sheet for details

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

II.2. Description

II.2.1. Title

Lot 4 (Combined bid for Lot 1+2)

Lot No: 4

II.2.2. Additional CPV code(s)

31321300 High-voltage cable, 31321400 Underwater cable, 31321500 Submarine cable, 60630000 Cable-laying ship services, 45314310 Installation of cable laying

II.2.3. Place of performance

NUTS code: DE Deutschland

II.2.4. Description of the procurement

Combined bid for Lot 1+2

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

Start: 01/07/2023

This contract is subject to renewal: no

II.2.10. Information about variants

Variants will be accepted: no

II.2.11. Information about options

Options: yes

Description of options:

See price sheet for details

II.2.13. Information about European Union funds

The procurement is related to a project and/or programme financed by European Union funds:
yes

Identification of the project: Project Bornholm Energy Island

II.2.14. Additional information

II.2. Description

II.2.1. Title

Lot 5 (Combined bid for Lot 1+3)

Lot No: 5

II.2.2. Additional CPV code(s)

31321300 High-voltage cable, 31321400 Underwater cable, 31321500 Submarine cable,
45314310 Installation of cable laying, 60630000 Cable-laying ship services

II.2.3. Place of performance

NUTS code: DE Deutschland

II.2.4. Description of the procurement

Combined bid for Lot 1+3

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

Start: 01/07/2023

This contract is subject to renewal: no

II.2.10. Information about variants

Variants will be accepted: no

II.2.11. Information about options

Options: yes

Description of options:

See price sheet for details.

II.2.13. Information about European Union funds

The procurement is related to a project and/or programme financed by European Union funds:
yes

Identification of the project: Project Bornholm Energy Island

II.2.14. Additional information

II.2. Description

II.2.1. Title

Lot 6 (Combined bid for Lot 2+3)
Lot No: 6

II.2.2. Additional CPV code(s)

31321300 High-voltage cable, 31321400 Underwater cable, 31321500 Submarine cable, 45314310 Installation of cable laying, 60630000 Cable-laying ship services

II.2.3. Place of performance

NUTS code: DE Deutschland

II.2.4. Description of the procurement

Combined bid for Lot 2+3

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

Start: 01/07/2023

This contract is subject to renewal: no

II.2.10. Information about variants

Variants will be accepted: no

II.2.11. Information about options

Options: yes

Description of options:

See price sheet for details.

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

II.2. Description

II.2.1. Title

Lot 7 (Optional volume for future projects)
Lot No: 7

II.2.2. Additional CPV code(s)

31321300 High-voltage cable, 31321400 Underwater cable, 31321500 Submarine cable, 45314310 Installation of cable laying, 60630000 Cable-laying ship services

II.2.3. Place of performance

NUTS code: BE Belgique / België

NUTS code: DE Deutschland

NUTS code: DK Danmark

NUTS code: EE Eesti
NUTS code: FI Suomi / Finland
NUTS code: FR France
NUTS code: IE Éire / Ireland
NUTS code: LT Lietuva
NUTS code: LV Latvija
NUTS code: NL Nederland
NUTS code: NO Norge
NUTS code: PL Polska
NUTS code: SE Sverige
NUTS code: UK United Kingdom

II.2.4. Description of the procurement

Production, Transport and Installation of HVDC electrical grid connection systems. It can be onshore and offshore projects. For the onshore projects permanent civil works is excluded of the scope.

Expected call off volume is 900km (core cable length) and the maximum call-off volume of core cable km will be 2.700km. However, no commitment to call-off is given by Employer, This lot is only for optional volume and functions as a framework agreement.

The top four bidders will be awarded with a framework agreement. The call-offs will be placed with the first-ranked bidder. In case the first ranked bidder rejects the call-off within four weeks, the call-off will be placed with the second-ranked bidder. In case the second-ranked bidder rejects the call-off within four weeks, the call-off will be placed with third-ranked bidder. In case the third-ranked bidder rejects the call-off within four weeks, the call-off will be placed with the fourth-ranked bidder unless he rejects the call-off within four weeks.

In addition to VI.3.6) in case that the optional project is an interconnector project, the calling-off party may also be the project partner according to the further conditions set-out in the contract.

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: 96

This contract is subject to renewal: no

II.2.10. Information about variants

Variants will be accepted: no

II.2.11. Information about options

Options: yes

Description of options:

See price sheet for details.

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.1.2. Economic and financial standing

List and brief description of selection criteria:

- (a) Languages: Agreement on the principles regarding languages as described in the introduction of the selection questionnaire (SQ) (Minimum Criterion)
 - (b) Exclusion grounds according §§ 123, 124 GWB: Confirmation that there are no grounds for exclusion pursuant to §§ 123, 124 GWB with regard to our company and, if applicable, those from whom the suitability is borrowed. (Minimum Criterion)
 - (c) Code of Conduct: Confirmation of the Employer's Code of Conduct (Minimum Criterion)
 - (d) Minimum wages: Confirmation that paid wages are compliant with the statutory minimum wage or collectively agreed remuneration regulations are obeyed, where applicable. (Minimum Criterion)
 - e) Self-declaration Sanctions against Russia
- In addition and for details please refer to the Document Selection Questionnaire (SQ).

III.1.3. Technical and professional ability

List and brief description of selection criteria:

- (1) Reference for Cable Design, Engineering and Production (Minimum Criterion)
 - (1a) Provide a reference project showing experience of Engineering and Production for a HVDC (≥ 320 kV) onshore cable for a >50 km route within the last 5 years.
 - (1b) Provide a reference project showing experience of Engineering and Production for a HVDC (≥ 320 kV) offshore cable for a >60 km route within the last 5 years
- Both references (1a) and (1b) should show information on
- Technical solutions & concepts/ cable design
 - Type test process
 - Manufacturing & quality measures
- (2) Reference for Installation (Minimum Criterion)
 - (2a) Provide a reference project showing experience of Engineering, Installation, Jointing and Commissioning for a High Voltage (>150 kV) onshore cable for >50 km route within the last 5 years.
 - (2b) Provide a reference project showing experience of Engineering, Installation, Jointing and Commissioning for a High Voltage (>150 kV) offshore cable for >10 km nearshore & >40 km farshore methodologies incl. land transition joint and an offshore platform pull-in and termination within the last 5 years?
("nearshore" <10 m water depth and „farshore“ >10 m water depth)
 - (3) Provision of copies of certificates of the following valid ISO certified management systems (Minimum Criterion):
 - ISO 9001 or equivalent
 - ISO 14001 or equivalent
 - VCA, OHSAS 18001 / ISO 45001 or equivalent
- In addition and for more details please refer to the Document Selection Questionnaire (SQ).

III.1.4. Objective rules and criteria for participation

List and brief description of rules and criteria:

The applicant must request, complete and submit by the closing date (see IV.2.2.) the selection questionnaire (SQ) with the most current available data together with the requested documents.

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

The procurement involves the establishment of a framework agreement
Framework agreement with several operators

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

Date: 27/01/2023 Local time: 18:00

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

English

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.3. Additional information

- 1) In case a candidate relies on capacities, especially references, of other entities (subcontractors) to fulfill one or more selection criteria this subcontractor can be exchanged in the execution phase according to the conditions set-out in the contract, especially also fulfills the said selection criteria.
- 2) In case of an application of a consortium, the Contracting Entity accepts, that the Consortium partner, who fulfills the criteria for cable design and manufacture but not the criteria for installation may execute the contract without the other consortium partner or with a new consortium partner.
- 3) The non-confidential part of the tender package is directly available to applicants via the weblink mentioned under section I.3) of the contract notice.
- 4) Access to the confidential part of the tender package will be granted to the selected candidates as further set out in the invitation to tender (ITT).
- 5) Information to access the tender on the Ariba platform will be provided by e-mail as soon as possible. Applicants are advised to request this access as soon as possible and to click on 'intend to participate' in Ariba in order to receive possible clarifications from the contracting entity. The applicant must request, complete and submit by the closing date (see IV.2.2.) the selection questionnaire (SQ) with the most current available data together with the requested documents. Contracting entity doesn't guarantee to provide the Ariba login details before closing time for candidates requesting their access to Ariba less than 48 hours before closing time. The applicant is solely responsible for requesting the access to the tender on the Ariba platform on time. The contracting entity declines any responsibility in the event of problems

with the Ariba platform. Any application not sent correctly via Ariba will be rejected. The manuals for usage of E-Sourcing (Ariba) can be found via the following URL: <http://www.elia.be/en/suppliers/information-and-tools-for-suppliers#ariba>

6) Next to the Contracting Entities mentioned in I.1) also companies currently and in future belonging to the Elia Group may call-off the works of Lots 1 – 7. In addition, the Contracting Entity is planning to foresee in the right to interchange projects between and inside the lots according to the conditions set-up in the contract.

7) The Contracting Entity points out, that for Lots 1 – 6 a PQ-test at time of the BAFO is a mandatory condition for award. For Lot 7 a PQ-test is a mandatory condition at the time of the call-off and must therefore not yet be present at the time of the BAFO of Lot 7. Details about the PQ-test will be issued with the Invitation to Tender.

8) The complete scope of Works is included in the (individual) lots 1, 2 and 3 (commitment to purchase by the Contracting Entity) and lot 7 (no commitment to call-off by the Contracting Entity). Lots 4 – 6 are combinations of lots 1 – 3, each comprising two lots from 1 - 3. It is clarified, that the scope of Works in the (individual) lots 1, 2 and 3 is identical to the scope of works of combination lots 4, 5 and 6 and that the scope of works will only be awarded once.

9) The Contracting Entity reserves the right to cancel the tender in case that the number of successful applications is deemed insufficient to reach an adequate level of competition.

VI.4. Procedures for review

VI.4.1. Review body

Official name: Vergabekammer des Landes Berlin

Town: Berlin

Postal code: 10825

Country: Germany

VI.4.3. Review procedure

Precise information on deadline(s) for review procedures:

Precise information on deadline(s) for review procedures:

The application for review proceedings before the public procurement tribunal is inadmissible if:

- 1) The applicant became aware of the claimed violation of public procurement provisions before filing the application for review, but did not complain to the contracting entity within a time limit of 10 calendar days; the expiry of the time limit under § 134 (2) GWB remains unaffected;
- 2) Violations of public procurement provisions which become apparent from the tender notice are not notified to the contracting entity by the end of the time limit for the application or the submission of a tender specified in the notice;
- 3) Violations of public procurement provisions which only become apparent from the procurement documents are not notified to the contracting entity by the end of the time limit for the application or the submission of a tender specified in the notice;
- 4) More than 15 calendar days have expired since receipt of notification from the contracting entity that it is unwilling to redress the objection.

Sentence 1 shall not apply to an application under § 135 (1) No 2 GWB to have the contract declared ineffective. § 134(1) sentence 2 GWB shall remain unaffected.

VI.5. Date of dispatch of this notice

23/12/2022