

This notice in TED website: <https://ted.europa.eu/udl?uri=TED:NOTICE:582003-2023:TEXT:EN:HTML>

**France-Paris la Défense: Engineering works and construction works
2023/S 186-582003**

Contract notice – utilities

Works

Legal Basis:

Directive 2014/25/EU

Section I: Contracting entity

I.1) Name and addresses

Official name: RTE Réseau de Transport d'Electricité

National registration number: 444 619 258

Postal address: 7C Place du Dôme

Town: Paris la Défense CEDEX

NUTS code: FR France

Postal code: 92073

Country: France

Contact person: Magalie Augros

E-mail: magalie.augros@rte-france.com

Telephone: +33 630614309

Internet address(es):

Main address: www.rte-france.com

Address of the buyer profile: <https://rte-france.bravolution.com>

I.3) Communication

Access to the procurement documents is restricted. Further information can be obtained at: <https://rtefrance.bravosolution.com/fr/login.html>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: <https://rtefrance.bravosolution.com/fr/login.html>

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:

MULTI-PROJECTS AGREEMENTS FOR ONSHORE/OFFSHORE HVDC CONVERTER STATIONS

Reference number: 23448-1

II.1.2) Main CPV code

45220000 Engineering works and construction works

II.1.3) Type of contract

Works

II.1.4) Short description:

RTE intends to launch a call for bid for HVDC VSC onshore converter stations and offshore substations part of 1.2 GW HVDC links at DC operating voltage 320 kV and 2 GW HVDC links at DC operating voltage 525 kV connecting Offshore Wind Farms (OWFs) to the French grid.

RTE intends to enter into Multi-Project Agreement(s) (MPA(s)) with the selected contractors to award by securing the contemplated terms and conditions including the commitments on the availability of manufacturing / construction / installation capacities and delivery dates. Each group of onshore converter stations and offshore substations defined in lots will be subject to a Call-Off procedure and conclusion of the dedicated EPCIC Contract, considered as the further development of MPA(s). Should the Contractor awarded for the MPA(s) be a consortium, each EPCIC Contract may be concluded with all or part of the consortium members. Moreover, the maintenance scope of work may be concluded by a separate contrat.

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

II.2) **Description**

II.2.1) **Title:**

ONSHORE/OFFSHORE HVDC CONVERTER STATIONS 320 kV
Lot No: 1

II.2.2) **Additional CPV code(s)**

45244000 Marine construction works
45255120 Platforms facilities construction work
45255410 Offshore fabrication work
45255420 Onshore fabrication work
45262420 Structural steel erection work for structures
45262424 Offshore-module fabrication work
45262425 Jacket-fabrication work
50000000 Repair and maintenance services
50324200 Preventive maintenance services
71300000 Engineering services
71320000 Engineering design services
76520000 Offshore services
76521000 Offshore installation services
50710000 Repair and maintenance services of electrical and mechanical building installations

II.2.3) **Place of performance**

NUTS code: FR France
Main site or place of performance:
Onshore and Offshore France

II.2.4) **Description of the procurement:**

2 (two) multi-terminal HVDC Voltage Sourced Converter (VSC) converter systems in symmetrical monopole configuration operating at DC voltage of 320 kV composed each of 2 (two) onshore converter stations (one in Gironde and one in Loire-Atlantique) with capacity of 1.2 GW connected by RTE to the nearest 400kV AC existing substation located respectively in Gironde and Loire-Atlantique and 1 (one) offshore substation

composed of 1 (one) offshore converter platform and 1 (one) offshore converter station with capacity of 1.2 GW including the AC switchgear to connect to the grid OWFs (Offshore Wind Farms).

The scope includes especially the design (including detailed design), engineering, procurement, manufacturing, supply, transportation, installation, construction (including onshore civil works and all offshore supporting structure), testing, onshore and offshore commissioning, spares provision, operational handover, warranty and maintenance.

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: 384

This contract is subject to renewal: no

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

Envisaged minimum number: 1

Maximum number: 4

Objective criteria for choosing the limited number of candidates:

Details are described in the Pre-Qualification Questionnaire (PQQ). The PQQ is available on the RTE e-procurement platform (<https://rtefrance.bravosolution.com/fr/login.html>).

II.2.10) Information about variants

Variants will be accepted: yes

II.2.11) Information about options

Options: yes

Description of options:

According to article R2122-7 of the French code de la commande publique, new works that are similar to works previously awarded to a contractor in compliance with the relevant advertising and competition rules, can be awarded to the same contractor without issuing a new call for tender ("sans publicité ni mise en concurrence préalables"). RTE reserves the right to conclude as options the following similar procurement contracts:

- 2 (two) additional offshore substations, to be connected to multi-terminal converter systems described in II.2.4), composed each of 1 (one) offshore converter platform and 1 (one) offshore converter station with capacity of 1.2 GW including the AC switchgear to connect to the grid OWFs (Offshore Wind Farms).

- 1 (one) HVDC Voltage Sourced Converter (VSC) converter system in symmetrical monopole configuration operating at DC voltage of 320 kV composed of 1 (one) onshore converter station with capacity of 1.2 GW connected by RTE to the nearest 400kV AC existing substation and 1 (one) offshore substation composed of 1 (one) offshore converter platform and 1 (one) offshore converter station with capacity of 1.2 GW including the AC switchgear to connect to the grid OWFs (Offshore Wind Farms).

The scope includes the design (including detailed design), engineering, procurement, manufacturing, supply, transportation, installation, construction (including onshore civil works and all offshore supporting structure), testing, onshore and offshore commissioning, spares provision, operational handover, warranty and maintenance.

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

RTE reserves the right to reduce the scope of the lot and/or options.

All communications throughout the tender process related to the Multi Projects Agreement must be sent via project's e-sourcing platform. Any communications not sent via this e-sourcing portal may not receive any response. RTE will not accept any responsibility in case of occurrence.

II.2) **Description**

II.2.1) **Title:**

ONSHORE/OFFSHORE HVDC CONVERTER STATIONS 525 kV

Lot No: 2

II.2.2) **Additional CPV code(s)**

45244000 Marine construction works

45255120 Platforms facilities construction work

45255410 Offshore fabrication work

45255420 Onshore fabrication work

45262420 Structural steel erection work for structures

45262424 Offshore-module fabrication work

45262425 Jacket-fabrication work

50000000 Repair and maintenance services

50324200 Preventive maintenance services

50710000 Repair and maintenance services of electrical and mechanical building installations

71300000 Engineering services

71320000 Engineering design services

76520000 Offshore services

76521000 Offshore installation services

II.2.3) **Place of performance**

NUTS code: FR France

Main site or place of performance:

Onshore and Offshore France

II.2.4) **Description of the procurement:**

- 2 (two) HVDC Voltage Sourced Converter (VSC) converter systems in bipole configuration operating at DC voltage of 525 kV composed each of 1 (one) onshore converter station with capacity of 2 GW connected by RTE to the nearest 400kV AC existing substation located in Normandie and 1 (one) offshore substation composed of 1 (one) offshore converter platform and 1 (one) offshore converter station with capacity of 2 GW including the AC switchgear to connect to the grid OWFs (Offshore Wind Farms).

- 1 (one) HVDC Voltage Sourced Converter (VSC) converter system in bipole configuration operating at DC voltage of 525 kV composed of 1 (one) onshore converter station with capacity of 2 GW connected by RTE to the nearest 400kV AC existing substation and 1 (one) offshore substation composed of 1 (one) offshore converter platform and 1 (one) offshore converter station with capacity of 2 GW including the AC switchgear to connect to the grid OWFs (Offshore Wind Farms) located in Mediterranean Sea.

The scope includes the design (including detailed design), engineering, procurement, manufacturing, supply, transportation, installation, construction (including all offshore supporting structure and onshore civil works), testing, onshore and offshore commissioning, spares provision, operational handover, warranty and maintenance.

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: 384

This contract is subject to renewal: no

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

Envisaged minimum number: 1

Maximum number: 4

Objective criteria for choosing the limited number of candidates:

Details are described in the Pre-Qualification Questionnaire (PQQ). The PQQ is available on the RTE e-procurement platform (<https://rtefrance.bravosolution.com/fr/login.html>).

II.2.10) Information about variants

Variants will be accepted: yes

II.2.11) Information about options

Options: yes

Description of options:

According to article R2122-7 of the French code de la commande publique, new works that are similar to works previously awarded to a contractor in compliance with the relevant advertising and competition rules, can be awarded to the same contractor without issuing a new call for tender ("sans publicité ni mise en concurrence préalables"). RTE reserves the right to conclude as an option the following similar procurement contract:

- 1 (one) HVDC Voltage Sourced Converter (VSC) converter system in bipole configuration operating at DC voltage of 525 kV composed of 1 (one) onshore converter station with capacity of 2 GW connected by RTE to the nearest 400kV AC existing substation and 1 (one) offshore substation composed of 1 (one) offshore converter platform and 1 (one) offshore converter station with capacity of 2 GW including the AC switchgear to connect to the grid OWFs (Offshore Wind Farms).

The scope includes the design (including detailed design), engineering, procurement, manufacturing, supply, transportation, installation, construction (including onshore civil works and all offshore supporting structure), testing, onshore and offshore commissioning, spares provision, operational handover, warranty and maintenance.

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

RTE reserves the right to reduce the scope of the lot and/or option.

All communications throughout the tender process related to the Multi Projects Agreement must be sent via project's e-sourcing platform. Any communications not sent via this e-sourcing portal may not receive any response. RTE will not accept any responsibility in case of occurrence.

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:

Details of conditions are described in the PQQ. The PQQ (Pre-Qualification Questionnaire) is available on the RTE e-procurement platform.

III.1.2) Economic and financial standing

List and brief description of selection criteria:

Details of conditions are described in the PQQ.

III.1.3) Technical and professional ability

List and brief description of selection criteria:

Selection criteria are set out in the Pre-Qualification Questionnaire (PQQ).

III.1.4) **Objective rules and criteria for participation**

List and brief description of rules and criteria:

Selection criteria are set out in the Pre-Qualification Questionnaire (PQQ).

III.1.6) **Deposits and guarantees required:**

Guarantees and bonds will be required, the types and amounts will be defined/prescribed in the Invitation to Tender in compliance to the applicable law.

III.1.7) **Main financing conditions and payment arrangements and/or reference to the relevant provisions governing them:**

Main financial conditions and payment arrangements will be prescribed in the Invitation to Tender.

III.1.8) **Legal form to be taken by the group of economic operators to whom the contract is to be awarded:**

The Candidates may apply as a single Company, Consortium or Joint Venture (JV).

For each lot, a Candidate who will submit an offer as a member of a Consortium or a JV, may not submit an offer as a single Company or with another Consortium or JV.

A Candidate who will submit an offer as a single Company, may not submit an offer as a member of a Consortium or a JV.

Any Candidate that applies as a Consortium or a JV shall, as requested by Article R. 2142-24 of French Code de la Commande Publique, indicate its representative who will represent it with regards to RTE and coordinate its members roles.

The Pre-Qualification Questionnaire (PQQ) shall be filled in for each lot.

Additional conditions may be added to the invitation to tender documentation.

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: yes

IV.2) **Administrative information**

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

Date: 10/11/2023

Local time: 12:00

IV.2.3) **Estimated date of dispatch of invitations to tender or to participate to selected candidates**

Date: 09/01/2024

IV.2.4) **Languages in which tenders or requests to participate may be submitted:**

English

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.3) **Additional information:**

The contract notice is under French law. The time for this contract notice is the French time. The applicable law of the future contracts will be French law. Official communications shall be conducted via the message board of RTE e-procurement platform, namely <https://rte-france.bravosolution.com>.

For each lot, applicants wishing to participate in the pre-qualification process must provide the Expression of Interest and the Pre-Qualification Questionnaire (PQQ) duly filled in via RTE e-procurement platform including but not limited to:

(i) for single company — company name, main contact name and main contact address completed [in case of Joint Venture (JV) with brief description of JV and its structure] with contemplated list of main sub-contractors if necessary;

(ii) for consortia — brief description of consortium structure, companies names, main contact name and main contact address with contemplated list of main sub-contractors if necessary. The binding letter with all participants signed by each company legal representative with power of attorney.

The main sub-contractors shall be understood as the ones that the construction and/or manufacturing capacities are essential for project and the proposal is based on.

The PQQ, which is available on the RTE e-procurement platform, is a questionnaire divided into general questions regarding the applicants and more specific questions regarding the applicants experience relevant to the scope of the project as well as health and safety policies and experiences.

RTE reserves its right to exclude Joint Venture/consortium applicants that would change their composition partway through the process without prior approval from RTE. Any change in the form and/or composition of the single company or consortium at any point of the procedure shall be prior-approved in writing by RTE.

Applicant shall note that for certain aspects of the work, tenderer(s) may be required to select sub-contractors from existing RTE qualification system and/or use the pre-approved sub-contractors' details of which will be set-out in the ITT or during tendering process.

Applicants shall note that the aspects and proposed solutions for social insertion criteria may be set-out in the ITT and will be part of award criteria.

VI.4) Procedures for review

VI.4.1) Review body

Official name: Tribunal de Grande Instance de Nanterre

Postal address: 179-191 avenue Joliot-Curie

Town: Nanterre

Postal code: 92020

Country: France

Telephone: +33 140971010

Fax: +33 147243161

VI.4.3) Review procedure

Precise information on deadline(s) for review procedures:

A claim in a precontractual summary proceeding is possible as stated in articles 5 et seq. of Order No 2009-515 of 7.5.2009 related to complaint proceedings applicable to public procurement contracts. The claim must be lodged before the conclusion of the contract.

A claim in a contractual summary proceeding is possible as stated in articles 11 et seq. of Order No 2009-515 of 7.5.2009 related to complaint proceedings applicable to public procurement contracts.

The claim must be lodged at the latest on the thirty first (31st) day following the publication of the contract award notice in the Official Journal of the European Union or, for the contracts based on a framework agreement or on a dynamic purchasing system, following the notification of the contract signature. In the absence of publication of the award notice or in the absence of notification of the contract signature, an application to the competent

court may be made until the expiry of a six (6) month period starting at the day after the date of conclusion of the contract in accordance with article 1441-3 of the French Code of Civil Procedure.

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

Official name: Tribunal de Grande Instance de Nanterre

Postal address: 179-191, avenue Joliot-Curie

Town: Nanterre

Postal code: 92020

Country: France

Telephone: +33 140971010

Fax: +33 147243161

VI.5) **Date of dispatch of this notice:**

22/09/2023