

D-Hamburg: foundation-design services
OJ S 26/2012 08/02/2012
Contract notice – utilities
Services

Directive 2004/17/EC

Section I: Contracting entity

I.1. Name and addresses

Official name: Innogy Nordsee 1 GmbH

Postal address: Ueberseering 34

Town: Hamburg

Postal code: 22297

Country: Germany

For the attention of: Jens Lenerz

E-mail: jens.lenerz@rwe.com

Telephone: +49 40209493-2220

Fax: +49 40209493-2199

Internet address(es):

General address of the contracting entity: <http://www.rwe.com>

Additional information can be obtained from:

the abovementioned address

Specifications and additional documents (including documents for a dynamic purchasing system) can be obtained from: the abovementioned address

Tenders or requests to participate must be submitted: Official name: RWP Rechtsanwälte

Postal address: Bleichstraße 8 - 10

Town: Düsseldorf

Postal code: 40211

Country: Germany

For the attention of: Dr. Pascale Liebschwager

E-mail: p.liebschwager@rwp.de

Telephone: +49 21186790-31

I.2. Main activity

Electricity

I.3. Contract award on behalf of other contracting entities

The contracting entity is purchasing on behalf of other contracting entities: no

Section II: Object of the contract

II.1. Description

II.1.1. Title attributed to the contract by the contracting entity

Innovative Foundations.

II.1.2. Type of contract and place of performance or delivery

Services

Service category No 12: Architectural services; engineering services and integrated engineering services; urban planning and landscape engineering services; related scientific and technical consulting services; technical testing and analysis services

Main site or place of performance: Main site or location of works, place of delivery or of performance: Offshore Windfarm Innogy Nordsee 1 is situated approximately 32 km north of the island of Juist between the traffic separation area Terschelling-German Bight and German Bight Western Approach.

NUTS code DEZ Extra-Regio NUTS 1

II.1.3. Information about a framework agreement or a dynamic purchasing system

The notice involves a public contract

II.1.4. Information about framework agreement

II.1.5. Short description of the contract or purchase(s)

The contract(s) to be awarded concerns the design, fabrication, supply and installation of up to ten foundations and substructures for the support of 6MW-class wind turbine generators (WTGs). These WTGs will be provided by the contracting entity and the contractor(s) is obliged to co-operate with the WTG supplier in the execution of this contract. The transition pieces to establish connection between foundation and substructure with the steel tower supporting this turbine shall be provided by the contractor(s).

A maximum of three separate EPCI contracts could be awarded to supply these ten foundations & substructures. 'Floating foundation' and substructure concepts are prohibited. In this context, 'Floating foundations' are foundation and substructure concepts where buoyancy is a main component required for structural stability after installation. In contrast, floating transport is allowed.

The contract(s) will be only awarded to innovative foundation substructure concepts. These concepts must fit into one of the following design scopes:

a) Provision of a four pile steel foundation(s) and steel jacket substructure based on the steel jacket basic design developed for the standard Innogy Nordsee 1 substructure foundation and provided by the contracting entity during the negotiated procedure. There must be innovative modifications or additions to the design (e.g. modifications to joints, pile connection points, transition piece, the addition of damping etc).

b) Provision of a steel substructure, based on the aforementioned jacket design with the use of suction buckets as foundations.

c) Provision of an innovative substructure (and foundation) concept. This includes but is not limited to: non-conventional quad piled substructures, tripiled substructures, gravity based foundations, non-conventional monopile substructures, the use of suction bucket foundations.

A maximum of three separate EPCI contracts could be awarded to supply these ten foundations & substructures.

II.1.6. CPV code(s)

71325000 Foundation-design services - IA21, 45262210 Foundation work - IA21

II.1.7. Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: no

II.1.8. Information about lots

This contract is divided into lots: no

II.1.9. Information about variants

Variants will be accepted: no

II.2. Scope of the procurement

II.2.1. Total quantity or scope

Up to ten foundations and substructures for the support of 6 MW-class wind turbine generators (WTGs).

II.2.2. Information about options

Options: yes

Description of options: The contractor will have the option to subcontract the installation to the contracting entities installation contractor that is being used for the installation of the standard substructures and foundations of the IN1 project.

II.2.3. Information about renewals

This contract is subject to renewal: no

II.3. Duration of the contract or time limit for completion

Start 2.1.2013 Completion 31.12.2014

Section III: Legal, economic, financial and technical information

III.1. Conditions related to the contract

III.1.1. Deposits and guarantees required

Details will be provided in the invitation to submit a tender.

III.1.2. Main financing conditions and payment arrangements and/or reference to the relevant provisions governing them

Details will be provided in the invitation to submit a tender.

III.1.3. Legal form to be taken by the group of economic operators to whom the contract is to be awarded

Bidding consortia have to be jointly and severally liable.

III.1.4. Contract performance conditions

The performance of the contract is subject to particular conditions: no

III.2. Conditions for participation

III.2.1. Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers

List and brief description of conditions: 1. The candidate and every member of a bidding consortium has to submit company information (informational);

2. The awarding entity will exercise a compliance check on the candidate and its organs and / or subsidiaries as well as on every member of a bidding consortium (knock-out);

3. Confirmation that the candidate and its organs and / or subsidiaries have no record of successful court actions against them involving fraud, corruption or other major breaches of the Companies Act or similar law in an EU Member State. Every member of a bidding consortium must submit this confirmation. Any successful court action will lead to the exclusion of the candidate. The same applies to the event, that one member of a bidding consortium or its organs have a record of successful Court actions. In that case, the whole bidding consortium will be excluded (knock-out criterion);

4. In case of application as a bidding consortium, the bidding consortium must confirm joint liability for the execution of the total contractual obligations. Furthermore, the bidding

consortium has to nominate a lead bidder as representative of the bidding consortium for the tendering procedure (knock-out criterion).

III.2.2. Economic and financial ability

List and brief description of conditions:

1. Copies of published accounts for the past 5 years (score);
2. Capacity - value of work the candidate would undertake (score);
3. Capacity - value of work the candidate has undertaken (score);
4. Levels of insurance cover currently held (score);
5. Has there been, or is there likely to be, any substantial change in the financial affairs of the candidate since the closing date of the named accounts which may affect the ability of the candidate to successfully carry out the contract? (score);
6. Confirmation, that in the event of the award of the contract the RWEI code of conduct will be fully complied with (knock-out);
7. Confirmation of acceptance of the general supplementary conditions occupational health and safety (GSC industrial safety) (knock-out);
8. Confirmation of acceptance as a basis for negotiations of liquidated damages for delay, performance/warranty bonds, defects liability acc. to German Law, Defects Liability period 10 Years, insurance coverage of at least 25 000 000 EUR, contract under German Law (knock-out). In case of application as a bidding consortium, all members must submit the named information under 1. - 5.

III.2.3. Technical and professional ability

List and brief description of conditions:

1. In-house capability and capacity: manpower, CVs (score).
2. Organogram: Organisational structure (score).
3. Level of subcontracting (score).
4. Offices and fabrication locations (score).
5. Project Management system (score).
6. Description of project management system (score).
7. Parallel running projects (score).
8. Confirmation: statutory personnel policies (score).
9. Confirmation: English communication (knock-out).
10. Confirmation: English and German documents (knock-out).
11. Translation Method (score).
12. Conceptual Design of foundation concept inkl. 2D drawings of plan and elevation (score).
13. Technical capacity (informational).
14. Indicative project schedule (score).
15. List of relevant projects (score).
16. Ability to provide innovative design (knock-out).
17. Concept fits with RWE portfolio (knock-out/score).
18. Technology readiness level (knock-out and knock-out/score).
19. Full contractors design liability (score).
20. Experience with BSH
21. Familiar with DIN 18800, DIN EN 1993 or DIN 1045 (score).
22. Use of DIN 18800, DIN EN 1993 or DIN 1045 (score).
23. GL & DNV offshore experience (score).
24. Structural Design and execution process software (score).
25. Modelling software (score).
26. Technical assessment of in-house and external design capabilities (score).

27. Fabrication Capability (score).
 28. Storage or fabrication restrictions (score).
 29. Duration to produce a single foundation (score).
 30. Production of foundations per month (score).
 31. Layout plan of fabrication facilities (score).
 32. Technical assessment of in-house and external fabrication capabilities (score).
 33. Transportation and Installation Method statement (score).
 34. Commentary on the sensitivity of the foundation installation (score).
 35. List of vessels (score).
 36. preferred vessel (score).
 37. Technical assessment of in-house and external fabrication capabilities (score).
 38. Certification level (score).
 39. IP rights (informational).
 40. HSE Policy (score).
 41. HSE Advisor (score).
 42. HSE-process (score).
 43. Accident and incident statistics (score).
 44. Accident and incident reporting system (score).
 45. Trade association promotion and involvement (score).
 46. Employees responsibility awareness (score).
 47. Subcontractors´selection and control (score).
 48. Environmental management system (score).
 49. Safety management system (score).
 50. Certification IISO 9001:2008 (score).
 51. Suppliers´certification ISO 9001:2008 (score).
 52. Quality manual (informational).
 53. Responsibility for Quality in organisation (score).
 54. ISO 10005:2005 (score).
 55. Supplier and subcontractor audits (score).
 56. Confirmation: access (knock-out).
 57. Comply with specified purchase requirements (score).
 58. Control of non-conformities (score).
 59. Requirements specified by Employer Rquirements (score).
 60. Document management systems (score).
 61. Traceability and identification of products etc. (sore).
 62. Company certification to relevant production standards (e.g. DIN 18800-7) (score).
 63. Supplier certification to relevant production standards (e.g. DIN 18800-7) (score).
 64. Welding processes (score).
 65. Heat treatments (score).
 66. Destruction test (score).
 67. Surface preparation and corrosion protection (score).
 68. Employees with necessary qualifications, certifications and permits for welding, testing, painting (score).
 69. Staff training: technological development (score).
- In case of application as a bidding consortium, all members must submit the information 40. - 69.

III.2.4. Information about reserved contracts

III.3. Conditions specific to services contracts

III.3.1. Information about a particular profession

Execution of the service is reserved to a particular profession: no

III.3.2. Information about staff responsible for the performance of the contract

Obligation to indicate the names and professional qualifications of the staff assigned to performing the contract: yes

Section IV: Procedure

IV.1. Type of procedure

IV.1.1. Type of procedure

Negotiated

Some candidates have already been selected (if appropriate under certain types of negotiated procedures): no

IV.2. Award criteria

IV.2.1. Award criteria

The most economically advantageous tender in terms of the criteria stated in the specifications or in the invitation to tender or to negotiate

IV.2.2. Information about electronic auction

An electronic auction will be used: no

IV.3. Administrative information

IV.3.1. File reference number attributed by the contracting entity

IV.3.2. Previous publication concerning this procedure

no

IV.3.3. Conditions for obtaining specifications and additional documents

(except for a DPS)

Time limit for receipt of requests for documents or for accessing documents: 4.4.2012

Payable documents: no

IV.3.4. Time limit for receipt of tenders or requests to participate

11.4.2012 - 11:00

IV.3.5. Languages in which tenders or requests to participate may be submitted

English.

IV.3.6. Minimum time frame during which the tenderer must maintain the tender

IV.3.7. Conditions for opening of tenders

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.2. Information about European Union funds

The procurement is related to a project and/or programme financed by European Union funds: no

VI.3. Additional information

Additional documents (questionnaire, matrix, non-disclosure agreement as well as terms and conditions of participation) can be obtained by e-mail. The contracting entity will send a link where the companies interested can download these documents.

This is a voluntary contract notice. Innogy Nordsee 1 GmbH has decided to perform a formal procurement procedure solely in order to create a maximum degree of transparency and competition. Innogy Nordsee 1 GmbH is not a contracting entity pursuant to Art. 2 of the Directive 2004/17/EC and to § 98 German Act against Restraints of Competition (GWB). Therefore, Innogy Nordsee 1 GmbH is not bound to the Directive 2004/17/EC, the German Act against Restraints of Competition and/or the German Sector Regulation (Sektorenverordnung). These regulations solely serve as guideline for this procurement procedure. Furthermore, the candidates/bidders do not enjoy legal protection under the Directive 89/665/EEC and/or the German Act against Restraints of Competition.

This negotiated procedure is divided in 2 parts: First, Innogy Nordsee 1 GmbH will examine formally the requests and check if the non-disclosure agreement as an annex of the request is not lacking, not amended and duly signed. Innogy Nordsee 1 GmbH will evaluate the requests to participate on the basis of the following criteria: commercial, technical capability, organisational capability, HSE and quality management. After this, Innogy Nordsee 1 GmbH intends to select the 3 to 10 most qualified candidates in order to invite them to submit their tenders. Secondly, Innogy Nordsee 1 GmbH will evaluate the tenders and negotiate with at least 3 bidders. The bidders are not entitled to participation in the negotiations. Furthermore, the contract award is subject to the approval of the conclusion of the contract by the management of RWE Innogy GmbH. In the individual case, the conclusion of the contract may also be subject to the approval by other committees of RWE AG.

The contracting entity reserves the right to terminate the tender particularly:

- a) in the event of receiving no technically and/or commercially viable offers;
- b) in the event that BSH-certification is not granted to the concept in due time to allow for concepts installation to the project schedule; or
- c) in the event that funding is not secured or, that funding is not secured in due time to allow for the project to run to schedule.

VI.4. Procedures for review

VI.4.1. Review body

VI.4.2. Review procedure

VI.4.3. Service from which information about the review procedure may be obtained

VI.5. Date of dispatch of this notice

3.2.2012