

UK-Bristol: electricity distribution and control apparatus

OJ S 188/2012 29/09/2012

Contract notice

Supplies

Directive 2004/18/EC

Section I: Contracting authority

I.1. Name and addresses

Official name: Maritime Equipment Systems (MES) Team, DE&S

Postal address: #3327, Birch 3b, Abbey Wood

Town: Bristol

Postal code: BS34 8JH

Country: United Kingdom

Contact person: Ministry of Defence

For the attention of: Mrs Carrie Brinkhurst

E-mail: deshipscomrcl-mps-5b1@mod.uk

Telephone: +44 3067934726

Additional information can be obtained from:

the abovementioned address

Specifications and additional documents (including documents for competitive dialogue and a dynamic purchasing system) can be obtained from:

the abovementioned address

Tenders or requests to participate must be submitted: the abovementioned address

I.2. Type of the contracting authority

Ministry or any other national or federal authority, including their regional or local subdivisions

I.3. Main activity

Defence

I.4. Contract award on behalf of other contracting authorities

The contracting authority is purchasing on behalf of other contracting authorities: no

Section II: Object of the contract

II.1. Description

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

In Service Support of T23 & LPD Electric Propulsion Systems and LPD High Voltage Generation and Distribution Systems.

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

Supplies

Purchase

NUTS code UK United Kingdom

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

The procurement involves the establishment of a framework agreement

II.1.4. Information about framework agreement

Duration of the framework agreement

Duration in years: 4

Estimated total value of purchases for the entire duration of the framework agreement

Estimated value excluding VAT: 2 250 000 GBP

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

Electricity distribution and control apparatus. The Maritime Equipment Systems Electrical Systems Group (MES ESG) has a future requirement for the In Service Support of T23 & LPD Electric Propulsion Systems and LPD High Voltage Generation and Distribution Systems through one or more Enabling Contracts. The requirement will include the following services the provision of Post Design Services (PDS) and the supply of spares and repairs (both in-situ and back to base). These services can include the following; providing technical advice (which needs to be supported by in-depth subject matter expertise). The design and implementation of modifications and updates, carrying out onboard inspections and investigations as required, and where necessary the reverse engineering of components to mitigate existing shortfalls or obsolescence.

Suppliers wishing to express an interest in this requirement are required to:

- a) Submit a copy of their accredited 3rd Party (or Government Issued) Quality Management System (QMS) certification which includes an appropriate scope to meet the requirement. In the event that no certification is held, the company must be able to demonstrate that they operate and maintain a QMS acceptable to the Department for this requirement.
- b) Confirm that they are willing or able to trade electronically using the Purchase to Payment (P2P) business process.

Companies who submit an Expression of Interest will be required to complete and submit a Pre-Qualification Questionnaire to confirm their suitability to be included in the tender panel for this requirement. The Authority's decision in this matter will be final.

A Contract with a single prime supplier for all 5 Lots is currently the Authority's preferred option unless greater value for money can be derived from contracting separately for each Lot.

II.1.6. CPV code(s)

31200000 Electricity distribution and control apparatus

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

The procurement is covered by the Government Procurement Agreement: no

II.1.8. Lots

This contract is divided into lots: yes

Tenders may be submitted for one or more lots

II.1.9. Information about variants

Variants will be accepted: no

II.2. Scope of the procurement

II.2.1. Total quantity or scope

Lot 1 – AC & DC Propulsion Motors.

13 x Type 23's each comprising of 2 x 750V DC 1.5 MW motors. This will require in depth knowledge with regards to brushes, brush-gear and pollock commutators.

2 x Albion Class LPD's each comprising of 2 x 6 MW 1424V 3 Phase AC synchronous motors.

Lot 2 - Type 23 Propulsion Converter/Regulator (Analogue Variable Speed Drive).

Lot 3 – LPD S2000 Synchroconverter Drive (Digital Variable Speed Drive).

Lot 4 - LPD Class High Voltage (6.6KV) Generation and Distribution System.

To include condition monitoring (including Partial Discharge and Oscillating Wave Test System).

Lot 5 – Sea Water Heat Exchangers for diesel generators, propulsion motors, medium voltage transformers, harmonic filters and bearing oil coolers.

II.2.2. Information about options

Options: no

II.2.3. Information about renewals

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

Duration in months: 48 (from the award of the contract)

Information about lots

Lot No: 1

Lot title: Lot 1 – AC & DC Propulsion Motors

1) Short description

13 x Type 23's each comprising of 2 x 750V DC 1.5 MW motors. This will require in depth knowledge with regard to brushes, brush-gear and polleck commutators.

2 x Albion Class LPD's each comprising of 2 x 6 MW 1424V 3 Phase AC synchronous motors.

2) CPV code(s)

31200000 Electricity distribution and control apparatus

3) Quantity or scope

Estimated value excluding VAT: 675 000 GBP

4) Indication about different time frame or duration

Duration in months: 48 (from the award of the contract)

5) Additional information about lots

Lot No: 2

Lot title: Lot 2 - Type 23 Propulsion Converter/Regulator (Analogue Variable Speed Drive)

1) Short description

Type 23 Propulsion Converter/Regulator (Analogue Variable Speed Drive).

2) CPV code(s)

31200000 Electricity distribution and control apparatus

3) Quantity or scope

Estimated value excluding VAT: 675 000 GBP

4) Indication about different time frame or duration

Duration in months: 48 (from the award of the contract)

5) Additional information about lots

Lot No: 3

Lot title: Lot 3 – LPD S2000 Synchroconverter Drive (Digital Variable Speed Drive)

1) Short description

LPD S2000 Synchroconverter Drive (Digital Variable Speed Drive).

2) CPV code(s)

31200000 Electricity distribution and control apparatus

3) Quantity or scope

Estimated value excluding VAT: 225 000 GBP

4) Indication about different time frame or duration

Duration in months: 48 (from the award of the contract)

5) Additional information about lots

Lot No: 4

Lot title: Lot 4 - LPD Class High Voltage (6.6KV) Generation and Distribution System.

1) Short description

LPD Class High Voltage (6.6KV) Generation and Distribution System.

To include condition monitoring (including Partial Discharge and Oscillating Wave Test System).

2) CPV code(s)

31200000 Electricity distribution and control apparatus

3) Quantity or scope

Estimated value excluding VAT: 337 500 GBP

4) Indication about different time frame or duration

Duration in months: 48 (from the award of the contract)

5) Additional information about lots

Lot No: 5

Lot title: Lot 5 – Sea Water Heat Exchangers for diesel generators, propulsion motors, medium voltage transformers, harmonic filters and bearing oil coolers.

1) Short description

Sea Water Heat Exchangers for diesel generators, propulsion motors, medium voltage transformers, harmonic filters and bearing oil coolers.

2) CPV code(s)

31200000 Electricity distribution and control apparatus

3) Quantity or scope

Estimated value excluding VAT: 337 500 GBP

4) Indication about different time frame or duration

Duration in months: 48 (from the award of the contract)

5) Additional information about lots

Section III: Legal, economic, financial and technical information

III.1. Conditions related to the contract

III.1.1. Deposits and guarantees required

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

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

III.1.4. Contract performance conditions

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: The Authority will apply all the offences listed in Article 45(1) of Directive 2004/18/EC (implemented as Regulation 23(1) of the Public Contract Regulations (PCR) 2006 in the UK) and all of the professional misconducts listed at Article 45 (2) of Directive 2004/18/EC (see also Regulation 23(2) in the PCR 2006) to the decision of whether a Candidate is eligible to be invited to tender.

A full list of the Regulation 23(1) and 23(2) criteria are at <http://www.contracts.mod.uk/delta/project/reasonsForExclusion.html#dspr>.

Candidates will be required to sign a declaration confirming whether they do or do not have any of the listed criteria as part of the pre-qualification process. For candidates who are registered overseas, you will need to declare if you have any offences/misconduct under your own countries laws, where these laws are equivalent to the Regulation 23 lists.

Candidates who have been convicted of any of the offences under Article 45(1) are ineligible and will not be selected to bid, unless there are overriding requirements in the general interest for doing so.

Candidates who are guilty of any of the offences, circumstances or misconduct under Article 45 (2) may be excluded from being selected to bid at the discretion of the Authority.

III.2.2. Economic and financial ability

List and brief description of conditions: (b) The presentation of balance-sheets or extracts from the balance-sheets, where publication of the balance-sheet is required under the law of the country in which the economic operator is established

(c) A statement of the undertaking's overall turnover and, where appropriate, of turnover in the area covered by the contract for a maximum of the last three financial years available, depending on the date on which the undertaking was set up or the economic operator started trading, as far as the information on these turnovers is available

III.2.3. Technical and professional ability

List and brief description of conditions:

(a) a list of the works carried out over the past five years, accompanied by certificates of satisfactory execution for the most important works. These certificates shall indicate the value, date and site of the works and shall specify whether they were carried out according to the rules of the trade and properly completed. Where appropriate, the competent authority shall submit these certificates to the contracting authority direct

(b) a list of the principal deliveries effected or the main services provided in the past three years, with the sums, dates and recipients, whether public or private, involved. Evidence of delivery and services provided shall be given: - where the recipient was a contracting authority, in the form of certificates issued or countersigned by the competent authority, - where the recipient was a private purchaser, by the purchaser's certification or, failing this, simply by a declaration by the economic operator

(c) an indication of the technicians or technical bodies involved, whether or not belonging directly to the economic operator's undertaking, especially those responsible for quality control and, in the case of public works contracts, those upon whom the contractor can call in order to carry out the work

(d) A description of the technical facilities and measures used by the supplier or service provider for ensuring quality and the undertaking's study and research facilities

- (e) Where the products or services to be supplied are complex or, exceptionally, are required for a special purpose, a check carried out by the contracting authorities or on their behalf by a competent official body of the country in which the supplier or service provider is established, subject to that body's agreement, on the production capacities of the supplier or the technical capacity of the service provider and, if necessary, on the means of study and research which are available to it and the quality control measures it will operate
- (f) The educational and professional qualifications of the service provider or contractor and/or those of the undertaking's managerial staff and, in particular, those of the person or persons responsible for providing the services or managing the work
- (g) For public works contracts and public services contracts, and only in appropriate cases, an indication of the environmental management measures that the economic operator will be able to apply when performing the contract
- (h) A statement of the average annual manpower of the service provider or contractor and the number of managerial staff for the last three years
- (i) A statement of the tools, plant or technical equipment available to the service provider or contractor for carrying out the contract
- (j) An indication of the proportion of the contract which the services provider intends possibly to subcontract
- (k) With regard to the products to be supplied: (i) samples, descriptions and/or photographs, the authenticity of which must be certified if the contracting authority so requests; (ii) certificates drawn up by official quality control institutes or agencies of recognised competence attesting the conformity of products clearly identified by references to specifications or standards

III.2.4. Information about reserved contracts

III.3. Conditions specific to services contracts

III.3.1. Information about a particular profession

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

Section IV: Procedure

IV.1. Type of procedure

IV.1.1. Type of procedure

Restricted

IV.1.2. Information about the limits on the number of candidates to be invited

Envisaged number of candidates: 5

Objective criteria for choosing the limited number of candidates: A Pre-Qualification Questionnaire (PQQ) will be used to select companies to invite to tender. The specific criteria will be listed in the PQQ documents.

IV.1.3. Information about reduction of the number of solutions or tenders during negotiation or dialogue

IV.2. Award criteria

IV.2.1. Award criteria

The most economically advantageous tender in terms of Price is not the only award criterion and all criteria are stated only in the procurement documents

IV.2.2. Information about electronic auction

An electronic auction will be used: yes

Additional information about electronic auction: Yes. A Reverse Auction, conducted using electronic means, may be used as part of the procurement process for this requirement.

Specific relevant information on Reverse Auction usage will be given in the Invitation to Tender.

IV.3. Administrative information

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

MES/21303

IV.3.2. Previous publication concerning this procedure

no

IV.3.3. Conditions for obtaining specifications and additional documents or descriptive document

Payable documents: no

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

7.11.2012 - 10:00

IV.3.5. Estimated date of dispatch of invitations to tender or to participate to selected candidates

IV.3.6. Languages in which tenders or requests to participate may be submitted

English.

IV.3.7. Minimum time frame during which the tenderer must maintain the tender

IV.3.8. Conditions for opening of tenders

Section VI: Complementary information

VI.1. Information about recurrence

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

The contracting authority considers that this contract may be suitable for economic operators that are small or medium enterprises (SMEs). However, any selection of tenderers will be based solely on the criteria set out for the procurement, and the contract will be awarded on the basis of the most economically advantageous tender. Suppliers interested in working with the Ministry of Defence should register on the MOD Supplier Information Database (SID) Register, available at www.contracts.mod.uk. The MOD SID is a database of active and potential suppliers available to all MOD and UK Defence procurement personnel, and is the main supplier database of MOD Procurement organisations. Please note: the registration and publication of a company profile on the MOD SID does not mean or imply that the supplier has in any way been vetted or approved by the MOD. Suppliers wishing to compete for advertised MOD contracts must respond to any specific call for competition by submitting a separate expression of interest in accordance with the instructions of the purchasing organisation.

Advertising Regime OJEU:- This contract opportunity is published in the Official Journal of the European Union (OJEU), the MoD Defence Contracts Bulletin and www.contracts.mod.uk GO Reference: GO-2012926-DCB-4271953.

VI.4. Procedures for review

VI.4.1. Review body

Official name: Maritime Equipment Systems (MES) Team, DE&S

Postal address: #3327, Birch 3b, Abbey Wood

Town: Bristol

Postal code: BS34 8JH

Country: United Kingdom

E-mail: deshipscomrcl-mps-5b1@mod.uk

Telephone: +44 306734726

Body responsible for mediation procedures

Official name: Maritime Equipment Systems (MES) Team, DE&S

Postal address: #3327, Birch 3b, Abbey Wood

Town: Bristol

Postal code: BS34 8JH

Country: United Kingdom

E-mail: deshipscomrcl-mps-5b1@mod.uk

Telephone: +44 3067934726

VI.4.2. Review procedure

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

Official name: Maritime Equipment Systems (MES) Team, DE&S

Postal address: #3327, Birch 3b, Abbey Wood

Town: Bristol

Postal code: BS34 8JH

Country: United Kingdom

E-mail: deshipscomrcl-mps-5b1@mod.uk

Telephone: +44 3067934726

VI.5. Date of dispatch of this notice

26.9.2012