

United Kingdom-Bristol: Flight simulators

OJ S 171/2016 06/09/2016

Contract notice

Services

Directive 2009/81/EC

Section I: Contracting authority/entity

I.1. Name and addresses

Official name: Ministry of Defence, Combat Air, Fast Air Support Team (FAST)

Postal address: MOD Abbey Wood, #1128, Walnut 1a

Town: Bristol

Postal code: BS34 8JH

Country: United Kingdom

E-mail: DESFAST-Comrcl1b1@mod.uk

Telephone: +44 3067935781

Internet address(es):General address of the contracting authority/entity: <https://www.contracts.mod.uk/>**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/entities

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**

Typhoon Future Synthetic Training.

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

Services

Service category No 20: Training and simulation services in the fields of defence and security

Main site or place of performance: Lincolnshire, Inverness and Nairn and Moray, Badenoch and Strathspey.

NUTS code UKF30 Lincolnshire, UKM62 Inverness & Nairn and Moray, Badenoch & Strathspey

II.1.3. Information about framework agreement**II.1.4. Information about framework agreement**

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

Flight simulators. Contract for a High Fidelity Typhoon Aircrew Synthetic Training capability.

II.1.6. CPV code(s)

34741400 Flight simulators

II.1.7. Information about subcontracting

The tenderer has to indicate in the tender any share of the contract it may intend to subcontract to third parties and any proposed subcontractor, as well as the subject-matter of the subcontracts for which they are proposed
The tenderer has to indicate any change occurring at the level of subcontractors during the execution of the contract

II.1.8. 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

The Authority has a requirement for the development, installation and support of a synthetic training capability for Typhoon aircrew. TFST shall satisfy a full range of requirements covering Individual, Team and Collective training for aircrew from the Operational Squadrons and the Operational Conversion Unit (OCU). TFST is to be provided at both of the UK Main Operating Bases (MOBs) for the Typhoon aircraft with the Collective training element being provided as a distributed capability, utilising the facilities provided by the Defence Operational Training Capability (Air) (DOTC(A)) project.

The Authority is seeking to capitalise on the investment made in synthetic training and hence TFST shall be required to demonstrate the maximum re-use of software and, if practical, hardware solutions developed for other synthetic training capabilities and for any elements designed and developed for TFST, to be supplied free of restrictions for re-use in any other synthetic training capability utilised by the Authority.

TFST is required to support the various tranches of the Typhoon aircraft at the associated build and operational capability standards, provide training interoperability between those build and capability standards and is to maintain concurrency with the operational standards for each tranche as they are enhanced throughout the operational life of the aircraft.

The Authority is collating a pack of the relevant Typhoon aircraft and simulator data that will accompany the Invitation to Negotiate. The Authority acknowledges the potential to clarify the content of the pack with potential tenderers but will reserve the right to alter the timing of any data issued to a potential tenderer as required.

Estimated value excluding VAT: 270 000 000 GBP

II.2.2. Information about options

Options: yes

Description of options: The commercial construct will be a single contract at award for the TFST requirement as a whole with initial annexes at for Design, Manufacture, Installation and Construction/Modification of buildings for a period of 5 years. Upon the planned assumption for service entry (PASE) an in Service Support (ISS) Annex for a five year period with 2 further option years will be initiated.

Provisional timetable for recourse to these options:

in months: 84 (from the award of the contract)

II.2.3. Information about renewals

This contract is subject to renewal: no

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

Duration in months: 84 (from the award of the contract)

Section III: Legal, economic, financial and technical information

III.1. Conditions related to the contract

III.1.1. Deposits and guarantees required

The Authority will reserve the right to seek guarantees and indemnities from potential suppliers where required.

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

Payment will be made upon completion of the key Contract deliverables by the potential supplier in accordance with the Contract payment and delivery terms and Statement of Requirement.

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

If a group of economic operators submits a bid, the group must nominate a lead organisation to deal with the Authority. The Authority shall require the group to form a legal entity before entering into the contract.

III.1.4. Other particular conditions to which the performance of the contract is subject, in particular with regard to security of supply and security of information

Criteria regarding the technical and/or professional ability of economic operators will be sought via a scored set of questions within the Dynamic Pre Qualification Questionnaire.

III.1.5. Information about security clearance

Candidates which do not yet hold security clearance may obtain such clearance until:
1.1.2018

III.2. Conditions for participation

III.2.1. Personal situation

Criteria regarding the personal situation of economic operators (that may lead to their exclusion) 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 39(1) of Directive 2009/81/EC of the European Parliament and of the Council (implemented as Regulation 23(1) of the Defence and Security Public Contract Regulations (DSPCR) 2011 in the UK) and all of the professional misconducts listed at Article 39(2) of Directive 2009/81/EC of the European Parliament and of the Council (see also Regulation 23(2) in the DSPCR 2011) 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.

Candidates who have been convicted of any of the offences under Article 39(1) are ineligible

and will not be selected to bid, unless there are overriding requirements in the general interest (including defence and security factors) for doing so.

Candidates who are guilty of any of the offences, circumstances or misconduct under Article 39 (2) may be excluded from being selected to bid at the discretion of the Authority.

Suppliers will be required to complete a Statement of Good Standing as part of the Pre Qualification Questionnaire.

III.2.2. Economic and financial ability

Criteria regarding the economic and financial standing of economic operators (that may lead to their exclusion)

List and brief description of conditions: (a) Appropriate statements from the economic operator's bankers or where appropriate, evidence of relevant professional risk indemnity insurance

(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) where appropriate, a statement, covering the three previous financial years of the economic operator, of: (i) the overall turnover of the business of the economic operator; and (ii) where appropriate, the turnover in respect of the work, works, goods or services which are of a similar type to the subject matter of the contract.

Criteria with regards to Economic and Financial standing of suppliers will be formally assessed as part of the Dynamic Pre Qualification Questionnaire.

Minimum level(s) of standards possibly required: The estimated annual contract value is between GBP 50 000 000 (Fifty Million Pounds) to GBP 120 000 000 (One Hundred and Twenty Million Pounds). If the estimated contract value is greater than 25 % of the suppliers' annual turnover, The Authority reserves the right to seek further information from the supplier and where necessary exclude the supplier from being invited to tender except where the supplier provides to the Authority, evidence showing it has sufficient economic and financial capability;

(1) Provide any additional information showing it has sufficient economic and financial resources to deliver the requirement; and

(2) State whether the Potential Provider is willing to provide the Authority with a bank guarantee or parent company guarantee or other guarantees of performance.

III.2.3. Technical and/or professional capacity

Criteria regarding the technical and/or professional ability of economic operators (that may lead to their exclusion)

List and brief description of conditions:

(a) in the case of a supply contract requiring the siting or installation of goods, a services contract or a works contract, the economic operator's technical ability, taking into account in particular that economic operator's skills, efficiency, experience and reliability

(b) a list of works carried out over the past five years together with (unless the contracting authority specifies that the following certificate should be submitted direct to the contracting authority by the person certifying) certificates of satisfactory completion for the most important of those works indicating in each case: (i) the value of the consideration received; (ii) when and where the work or works were carried out; and (iii) specifying whether they were carried out according to the rules of the trade or profession and properly completed

(c) a statement of the principal goods sold or services provided by the supplier or the services provider in the past five years, or during a shorter period if necessary, and: (i) the dates on which the goods were sold or the services provided; (ii) the consideration received; (iii) the

identity of the person to whom the goods were sold or the service were provided; (iv) any certificate issued or countersigned by that person confirming the details of the contract for those goods sold or services provided; and (v) where - (a) that person was not a contracting authority, and (b) the certificate referred to in sub-paragraph (c)(iv) is not available, any declaration by the economic operator attesting the details of the goods sold or services provided

(d) a statement of the technicians or technical services available to the economic operator to: (i) carry out the work under the contract, or (ii) be involved in the production of goods or the provision of services under the contract, particularly those responsible for quality control, whether or not they are independent of the economic operator

(e) a statement of the economic operator's: (i) technical facilities; (ii) measures for ensuring quality; (iii) study and research facilities; and (iv) internal rules regarding intellectual property

(f) a check carried out by the contracting authority or on its behalf by a competent official body of the member State in which the economic operator is established: (i) on the technical capacity of the economic operator; and (ii) if relevant, on the economic operator's study and research facilities and quality control measures

(g) in the case of works contracts, services contracts or supply contracts also covering siting and installation operations or services, the economic operator's educational and professional qualifications where the economic operator is an individual and: (i) if any, those of the economic operator's managerial staff; and (ii) those of one or more persons who would be responsible for providing the services or carrying out the work or works under the contract

(h) the environmental management measures, that the economic operator is able to apply when performing the contract, but only where it is necessary for the performance of that contract

(i) a statement of the services provider's or contractor's average annual number of staff and managerial staff over the previous three years

(j) a description of the tools, material, technical equipment, staff numbers, know-how and sources of supply (with an indication of their geographical location when it is outside the territory of the EU) available to the economic operator to perform the contract, cope with any additional needs required by the contracting authority as a result of a crisis or carry out the maintenance, modernisation or adaptation of the goods covered by the contract

(k) any samples, descriptions and photographs of the goods to be purchased or hired under the contract and certification of the authenticity of such samples, descriptions or photographs

(l) certification by official quality control institutes or agencies of recognised competence, attesting that the goods to be purchased or hired under the contract conform to standards and technical specifications (within the meaning of regulation 12(1)) identified by the contracting authority

(m) in the case of contracts involving, entailing or containing classified information, evidence of the ability to process, store and transmit such information at the level of protection required by the contracting authority

(n) a certificate: (i) attesting conformity to quality management systems standards based on the relevant European standard; and (ii) from an independent accredited body established in any member State conforming to the European standards concerning accreditation and certification

(o) any other evidence of conformity to quality management systems standards which are equivalent to the standards referred to in sub-paragraph (n)(i)

Criteria regarding the technical and/or professional ability of economic operators will be sought via a scored set of questions within the Dynamic Pre Qualification Questionnaire.

Minimum level(s) of standards possibly required

Criteria regarding the technical and/or professional ability of economic operators will be sought via a scored set of questions within the Dynamic Pre Qualification Questionnaire.

Criteria regarding the technical and/or professional ability of subcontractors (that may lead to their rejection)

List and brief description of conditions:

Criteria regarding the technical and/or professional ability of economic operators will be sought via a scored set of questions within the Dynamic Pre Qualification Questionnaire.

Minimum level(s) of standards possibly required

Criteria regarding the technical and/or professional ability of economic operators will be sought via a scored set of questions within the Dynamic Pre Qualification Questionnaire.

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: no

Section IV: Procedure

IV.1. Type of procedure

IV.1.1. Type of procedure

Negotiated

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

Envisaged minimum number 3 and Maximum number 5

Objective criteria for choosing the limited number of candidates: 1. The PQQ questions have mandatory sections covering Selection Criteria relating to a potential contractors Economic and Financial Standing and a section for assessment of the contractor's professional and technical knowledge. The technical have been generated to reflect the specific issues related to the TFST project and are enclosed within the Dynamic Pre-Qualification Questionnaire.

2. The Economic and Financial Standing questions will be evaluated on a Pass/Fail criteria.

3. All technical questions will be subject to quantitative scoring against a set of criteria that has been established to direct the assessment in a consistent manner.

4. The questions seek to evaluate the Management Systems and specific Synthetic Training System experience of a potential supplier. Each criterion has an associated score ranging from 0 to 5 (although not all categories are utilised). Where a contractor has submitted multiple responses to a particular question, the example with the highest score will be the one taken forward and form part of the total score for that contractor's submission. Failure of a contractor to answer a particular question will automatically cause that response to be scored at zero marks. A zero score against some of the questions is deemed to be such a significant shortfall in the response that the complete response will be considered to have failed and will not be assessed further.

5. As not all questions are considered to have the same level of importance, a weighting factor has been applied to each with a possible range of weights from 1 to 64 but not all of these weights have been utilised. The weights have been determined by assessing each question in each of 3 categories covering Impact (how important is the capability), Distinctiveness (how

generally available is the capability) and Immediacy (when is the capability available from contractor). The weighting criteria and the assessment of the weights to be applied to the TFST PQQ are detailed within the Dynamic Pre-Qualification Questionnaire.

6. The down selection for potential suppliers which will be issued with an invitation to tender is as per the scoring system below. The Authority reserves the right to moderate the pass marks to achieve the minimum number of down selected potential suppliers.

DPQQ Down-Selection Process:

The top 3 to 5 scored DPQQ responses which satisfy the following mandatory criteria,

Question with an Impact Weighting of Vital: Must have scored either 4 or 5

Question with an Contractor Capability Weighting of Immediate: Must have scored either 4 or 5

Question with a Fail caveat: No zero scores.

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

Recourse to staged procedure to gradually reduce the number of solutions to be discussed or tenders to be negotiated yes

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 has been used: no

IV.3. Administrative information

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

FAST/00160

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

3.10.2016 - 23:59

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.

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

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.

The Authority reserves the right to amend any condition related to security of information to reflect any changes in national law or government policy. If any contract documents are accompanied by instructions on safeguarding classified information (e.g. a Security Aspects Letter), the Authority reserves the right to amend the terms of these instructions to reflect any changes in national law or government policy, whether in respect of the applicable protective marking scheme, specific protective markings given, the aspects to which any protective marking applies, or otherwise. The link below to the Gov.uk website provides information on the Government Security Classification.

<https://www.gov.uk/government/publications/government-security-classifications>

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

Suppliers must read through this set of instructions and follow the process to respond to this opportunity.

The information and/or documents for this opportunity are available on <https://www.contracts.mod.uk/delta>. You must register on this site to respond, if you are already registered you will not need to register again, simply use your existing username and password. Please note there is a password reminder link on the homepage.

Suppliers must log in, go to your Response Manager and add the following Access Code: S8J7UU4Z82. Please ensure you follow any instruction provided to you here.

The deadline for submitting your response(s) is 3.10.2016, 15:00. Please ensure that you allow yourself plenty of time when responding to this invite prior to the closing date and time, especially if you have been asked to upload documents.

If you experience any difficulties please refer to the online Frequently Asked Questions (FAQ's) or the User Guides or contact the MOD DCO Helpdesk by emailing — support@contracts.mod.uk or call 0800 282 324. GO Reference: GO-201691-DCB-8721491.

VI.4. Procedures for review

VI.4.1. Review body

Official name: Ministry of Defence, Combat Air, Fast Air Support Team (FAST)

Town: Bristol

Country: United Kingdom

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

1.9.2016