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**United Kingdom-Didcot: Mirrors
2015/S 091-163147**

Contract notice

Supplies

Directive 2004/18/EC

Section I: Contracting authority

I.1) Name, addresses and contact point(s)

Diamond Light Source Ltd
Diamond House, Harwell Science and Innovation Campus
Contact point(s): DLS Procurement
For the attention of: Sue Blake/Alison Roblin
OX11 0DE Didcot
UNITED KINGDOM
Telephone: +44 1235778167
E-mail: procurement@diamond.ac.uk
Fax: +44 1235778212

Internet address(es):

General address of the contracting authority: www.diamond.ac.uk

Further information can be obtained from: The above mentioned contact point(s)

Specifications and additional documents (including documents for competitive dialogue and a dynamic purchasing system) can be obtained from: The above mentioned contact point(s)

Tenders or requests to participate must be sent to: The above mentioned contact point(s)

I.2) Type of the contracting authority

Body governed by public law

I.3) Main activity

Other: Scientific Research Facility

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:

VMXm HPFM Mirror System (DLSITT0386).

II.1.2) Type of contract and location of works, place of delivery or of performance

Supplies
Purchase
NUTS code UKJ14

II.1.3) Information about a public contract, a framework agreement or a dynamic purchasing system (DPS)

The notice involves a public contract

II.1.4) Information on framework agreement

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

The scope of the contract is for the design, supply of material, manufacture, assembly, test, delivery and installation of a horizontally focusing mirror system for the VMXm Diamond beamline. The system is composed of 1 hard x-ray mirror and its mechanical support and motion elements, vacuum vessel and base.

II.1.6) **Common procurement vocabulary (CPV)**

38622000

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

The contract is covered by the Government Procurement Agreement (GPA): yes

II.1.8) **Lots**

This contract is divided into lots: no

II.1.9) **Information about variants**

Variants will be accepted: yes

II.2) **Quantity or scope of the contract**

II.2.1) **Total quantity or scope:**

The scope of the contract is the design, manufacture, test, and delivery of:

- HPFM horizontal pre-focussing active mirror and mechanics.
- Vacuum vessel.
- Base support.
- Mechanical and electrical interface to beamline services and includes the following:
 - Contract Terms and Conditions.
 - Design.
 - Supply and purchasing of materials.
 - Procurement of commercial components.
 - Manufacture of mirror system.
 - Inspection.
 - Cleaning.
 - Assembly.
 - Vacuum baking.
 - Packing.
 - Testing.
 - Quality Assurance.
 - Delivery.

The supplier is encouraged to comment on any aspect of the specification and to identify possible modifications that could lead to either improved quality or reduced cost (without compromising the performance specification).

It is acknowledged that different suppliers will have different preferences and techniques for manufacturing so it is anticipated that a series of detailed design meetings will take place to agree the definitive design of the mirror position adjustment systems. The supplier will then produce a set of detailed drawings to present to DLS for final approval at FDR prior to commencing manufacture.

The optics will be installed at DLS on a remotely controlled positioning system and operated under very high vacuum (VHV) conditions. The mirrors are to be UHV compatible.

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position adjustment systems. The supplier will then produce a set of detailed drawings to present to DLS for final approval at FDR prior to commencing manufacture.

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II.2.2) Information about options

Options: yes

Description of these options: 1. UHV system upgrade from VHV mechanics

2. Option to supply sufficient spare parts with long delivery times to guarantee operation of the system with minimum down-time for a period of at least 2 years from the date of final acceptance.

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: 18 (from the award of the contract)

Section III: Legal, economic, financial and technical information

III.1) Conditions relating 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) Other particular conditions

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

III.2) Conditions for participation

III.2.1) Personal situation of economic operators, including requirements relating to enrolment on professional or trade registers

III.2.2) Economic and financial ability

III.2.3) Technical capacity

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) Staff responsible for the execution of the service

Legal persons should indicate the names and professional qualifications of the staff responsible for the execution of the service: no

Section IV: Procedure

IV.1) Type of procedure

IV.1.1) Type of procedure

Open

IV.1.2) Limitations on the number of operators who will be invited to tender or to participate

IV.1.3) Reduction of the number of operators during the negotiation or dialogue

Recourse to staged procedure to gradually reduce the number of solutions to be discussed or tenders to be negotiated no

IV.2) **Award criteria**

IV.2.1) **Award criteria**

The most economically advantageous tender in terms of the criteria stated below

1. Price. Weighting 40
2. Technical Quality. Weighting 30
3. Experience and Capacity. Weighting 20
4. Commercial. Weighting 5
5. Delivery. Weighting 3
6. DLS Support effort. Weighting 2

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 authority:**

DLSITT0386

IV.3.2) **Previous publication(s) concerning the same contract**

Prior information notice

Notice number in the OJEU: [2014/S 154-276148](#) of 13.8.2014

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

Time limit for receipt of requests for documents or for accessing documents: 9.6.2015 - 00:00

Payable documents: no

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

9.6.2015 - 00:00

IV.3.5) **Date of dispatch of invitations to tender or to participate to selected candidates**

IV.3.6) **Language(s) in which tenders or requests to participate may be drawn up**

English.

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

Duration in months: 3 (from the date stated for receipt of tender)

IV.3.8) **Conditions for opening of tenders**

Date: 10.6.2015 - 0:00

Persons authorised to be present at the opening of tenders: yes

Additional information about authorised persons and opening procedure: Members of the DLS Procurement Team.

Section VI: Complementary information

VI.1) **Information about recurrence**

This is a recurrent procurement: no

VI.2) **Information about European Union funds**

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

VI.3) **Additional information**

To request the tender documents please complete our Registration Form (quoting the reference number DLSITT0386) on the following website location: <http://www.diamond.ac.uk/Home/Procurement/>

In order to be considered, your response should arrive no later than midnight on Tuesday 9.6.2015. This can be emailed to diamondtenders@diamond.ac.uk before the tender deadline. An original plus 2 certified copies of your tender should also be sent to: Sue Blake at the address in I.1.

VI.4) **Procedures for appeal**

VI.4.1) **Body responsible for appeal procedures**

Diamond Light Source Ltd
UNITED KINGDOM

VI.4.2) **Lodging of appeals**

Precise information on deadline(s) for lodging appeals: Diamond Light Source will incorporate a standstill period at the point information on the award of the contract is communicated to tenderers. That notification will provide full information on the award decision. The standstill period, which will be for a minimum of 10 calendar days, provides time for unsuccessful tenderers to challenge the award decision before the contract is entered into. The Public Contracts Regulations 2006 (SI 2006 No 5) provide for aggrieved parties who have been harmed or are at risk of harm by a breach of the rules to take action in the High Court (England, Wales and Northern Ireland).

VI.4.3) **Service from which information about the lodging of appeals may be obtained**

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

7.5.2015