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सत्यमेव जयते

भारत सरकार

GOVERNMENT OF INDIA

भाभा परमाणु अनुसंधान केंद्र

BHABHA ATOMIC RESEARCH CENTRE

सुदूर हस्तन एवं रोबोटिकीय प्रभाग

Division of Remote Handling & Robotics

ट्रोम्बे, मुंबई-४०००८५
Trombay, Mumbai-400085

Ref: DRHR/SM/ENQ/2020 /116536/265

Date: 13/11/2020

To,

All Parties Concerned

Sub: Minor Fabrication - Invitation of Quotation.

Dear Sir,

1. Sealed quotations are invited by undersigned on behalf of President of India for the work as per requirements given in the Scope of Supply and Technical Specifications(enclosed as Annexure-I).
2. Bidder shall quote for carrying out this job at BARC with **one skilled draftsman for 11 months.**
3. Taxes, Excise Duties, other charges, if any, shall be quoted separately.
4. The quotation must reach Head Division of Remote Handling & Robotics, BARC at given address latest by 11th December, 2020 and must be sent in a sealed envelope superscribed with the **reference number & the due date given above.**
5. The quotation should be sent by speed post/registered post/ ordinary post through Indian Postal Services only. The address on the envelope should read:
**Head, DRHR
DRHR Building,
BARC, Trombay, Mumbai - 400 085.
(Attn.: Saurabh Mishra, SO(E), Medical Robotics Section, DRHR)**
6. Head DRHR, BARC reserves the right to accept / reject any or all quotations without assigning any reason.
7. Incomplete offer / offer received after the due date shall not be considered.
8. Quotations should be preferably neatly typed and corrections are not acceptable.
9. Quotation received in computer-generated form shall not be acceptable. Quotation must be submitted in printed letterhead, mentioning clearly GST registration No. , PAN No. & Service Tax Registration No. Submission of challan and Invoice shall also comply the same, in case, work order is placed.

Encl.: Annexure as above

(K. Madhusoodanan)
Head, DRHR
RD&DG, BARC

Annexure-I

Scope of Supply and Technical Specifications

Introduction:

These specifications establish the requirements/execution of engineering drawing/ drafting work for the projects being undertaken by DRHR, BARC. The drawing/ drafting work shall be based on sketches/drawings furnished by our group.

Scope of Work:

Scope of the work involves preparation of engineering 2D drawings and 3D modeling using commercial software package, checking out drawings for drafting errors, carrying out corrections/modifications as felt necessary by DRHR, BARC. Following table summarizes quantity of the deliverable items-

Sr. No.	Deliverable Items	Quantity
1	2D Drawings with associated 3D models for the following projects :- 1) Phosphor Imager Assembly 2) Raman Probe Assembly 3) Liquid Handling Robot 4) Automated Microscopic Video Recorder Assembly 5) Advanced Beam Position Monitoring System 6) Robot Thermal Cyler Assembly	30

Free Issue Material:

No free issue material for this work order.

Review and Acceptance Procedure:

Review of the work shall be carried out by DRHR, BARC representative, to check its content and conformity to specifications.

Place of work and Infrastructure provided:

All work covered in the scope is to be carried out at RCnD building, DRHR, BARC, Mumbai. DRHR, BARC will provide necessary software, hardware, consumables and seating arrangement required to accomplish job. The contractor will not be permitted to take the work (in any form) outside BARC. Mobile, camera, laptop, USB drive, tools, CD or any other electronic items are not allowed to be carried into BARC premises.

Requirement of Manpower:

1. Contractor should deploy a draftsman well trained in commercial software packages. The draftsman should have recognized industrial training degree (Diploma/ITI) in draftsman Mechanical and should have at least 3 years of industrial experience of 2D drafting and 3D modeling using commercial software package.
2. In case the contractor's draftsman is found unsuitable by the DRHR, BARC for the assigned job, the contractor shall provide a acceptable replacement within one week from the date of written communication issued by DRHR, BARC to the contractor.
3. The contractor's draftsman will work on BARC's working days (Monday to Friday excluding BARC declared holidays) from 10AM to 6PM. Modification in working hours and working days will be in scope of DRHR, BARC. No transport facility will be provided by BARC.

4. The contractor's draftsman who will work in BARC premises should necessarily have identity documents issued by the contractor and valid identity documents like AADHAR card, PAN card, Police Verification Certificate. All necessary documents required by BARC security, including the foregoing need to be arranged by the contractor at no expense to the BARC.

Vendor qualification and Technical Demonstration:

1. At the time of bid-evaluation, the offer received will be technically evaluated on the basis of the technical merits of the draftsman proposed by the bidder/vendor to be deployed for the work.

2. A trade test will be arranged by DRHR, BARC as a part of vendor qualification. The vendor shall arrange the availability of their draftsman for the test at no cost to BARC. The vendor and their personal, qualified for trade test shall be considered for further assessment.

3. The vendors whose team has qualified on the basis of trade test may be visited by the representative of DRHR, BARC wherein the vendor will present the similar work carried out by them and demonstrate their infrastructure and working process at their venue.

4. At the time of bid/offer submission, the bidder must submit the list of work carried out by them in the last 5 years, similar to the present scope of supply. They should list the value of such orders, the name and contact details of such parties. The bidders should have no reservations if DRHR, BARC will contact these parties for the vendor feedback.

Period of Contract:

The period of contract will be 11 months.

Delivery:

All documents covered in the scope, prepared by the draftsman shall be delivered to DRHR, BARC as soft copies at the intermediate stage of review as well as final deliverable after completion of work.

Security Clearance of Personal and Contract Agency:

1. The contractor's personal who will work in BARC premises should necessarily have identity documents issued by the contractor and valid identity documents like AADHAR card, PAN card, Police Verification Certificate (PVC). All necessary documents required by BARC security, including the foregoing need to be arranged by the contractor at no expense to the BARC. The PVC submitted with respect to an individual will be treated valid only for one year from the date of issue and on expiry of one year period; fresh PVC will have to be produced.

2. If the contracting agency has not been vetted out as per BARC security procedure, the same will have to be complied with by the contractor before start of work. The bidder should necessarily state this status of their organization at the time of submission of their offer. The delay caused in the process of getting clearance from BARC security for both the personal and the company, attributed to the non-availability of required documents etc, shall rest on vendor.

3. The contractor and his personal have to follow strictly the security regulations prevailing in BARC from time to time.

Industrial Safety and Hygiene:

The personal deployed by the contractor at BARC should be physically and mentally fit. He shall strictly follow safe industrial safety and hygiene practice during this work and keep the work area neat and clean. Adherence to these responsibilities lies with contractor. BARC shall not be

responsible for any damage, injury, death etc of contractor's personal under any circumstances. No compensation shall be paid in any cases to the contractor or their personal.

Confidentiality Clause:

1. Confidentiality: No party shall disclose any information to any third party concerning the matters under this contract generally. In particular, any information identified as "Proprietary" in nature by disclosing the party shall be kept strictly confidential by the receiving party and shall not be disclosed to any third party without the prior written consent of the original disclosing party. The clause shall apply to the sub-contractors, advisers, or the employees engaged by a party with equal force.

2. "Restricted information" categories under Section 18 of the Atomic Energy Act 1962 and "Official Secrets" under Section 5 of the Official Secrets Act, 1923: Any contravention of the above-mentioned provisions by any contractor, sub-contractor, consultant, adviser or the employees of the contractor will invite penal consequences under the aforesaid legislation.

3. Prohibition against use of BARC's name without permission for publicity purposes : The contractor or sub-contractor, consultant ,adviser or the employees engaged by the contractor shall not use BARC's name for any publicity purpose through any public media like Press ,Radio, T.V. ,Internet without the written approval of BARC.

Payment:

1. Payment shall be made at the end of completion of full scope of work i.e. after all the documents have been delivered and found acceptable.

2. At the time of settlement of claim, the contractor has to submit bills/invoices, advanced stamped receipt, work completion certificate and any other required documents. Payment will be made by ECS as per Government rule.

3. Income tax @2% or applicable will be deduced from your bill.

4. In the event that the full scope of supply has not been completed by the contractor for any reason, on the expiry of term of contract, the payment shall be made on pro-rata basis for the work carried out for fully completed, reviewed and accepted documents only. Payment will not be made for the work which has not been completed or found unacceptable by DRHR, BARC.

Intellectual Property and Copyright:

All work covered in the scope shall remain as an intellectual property of BARC. The contractor shall not make any claim for copyright or intellectual property right at any point of time.

Option:

After the placement of work order, BARC reserves the right to terminate the contract by giving a notice of one month and without any financial obligation on the part of BARC. In the event of cancellation of contract for any reason, the payment of the work carried out will be on the basis of work that has been fully completed. Payment will not be made for the work which is not fully completed and found unacceptable.

(K. Madhusoodanan)
Head, DRHR
RD&DG, BARC