Tender No.: BARC/ESG/STSS/2019/\[
\]

Date: 06/09/2019
Due Date: 21.09.2019 at 14:30 Hrs

Sub: Invitation to submit Quotation

On behalf of President of India, Head, Security Technical Support Section, Engineering Services Group, Bhabha Atomic Research Centre invites lowest quotation in sealed envelope for the work given below as per the scope of work & technical specifications enclosed herewith.

| Period of request (by Registered Post/Speed Post) for bid document | 11-Sept-2019 to 21-Aug-2019 |
| Description of Job | Repairs & overhauling of Active bollard System As per annexure-A attached. |
| Period of completion | Validity of the offer shall be for 1 Month from the date of opening of quotation. |
| Last date for Submission of tender by Registered Post/Speed Post at following address in official working hours (before 14.30 Hrs). | 21/09/2019 |
| Shri A.K. Sharma, SO/G, STSS, ESG BARC Room No 318, ESC Building Trombay, Mumbai-400 085 | |
| Opening Date | 21/09/2019 |

Quotations are invited for the above system as per annexure-A on or before September 21, 2019 up to 14.30hrs in a sealed envelope through registered post/speed post of Indian Postal Services only.

The terms and conditions are given below:

1. **Qualifying criteria for bidders:**

1.1 Firms willing to bid for above mentioned job shall have been vetted by Security Section of BARC.
1.2 All the supervisors and workers should have valid Police Verification Certificate (PVC). The list of manpower available with firm shall be submitted along with their details of PVC.
1.3 Workers/labourers given by the vendor should be well experienced in Fabrication, installation and commissioning of similar type jobs.
1.4 All workers/labours of the Vendor/Contractor employed for execution of job in this tender should have proper Personal Protective Equipment (PPE), the arrangement of which shall be made by Vendor/Contractor.

1.5 All workers/labours of the Vendor's/Contractor's Company/Firm should have valid PVC (for minimum 03 persons) not expiring during the tender period (i.e., from the date of issue of this enquiry till completion of job after getting work order).

1.6 The past experience of the firm in similar nature in BARC/DAE shall be made available with Work Order copy and satisfactory completion certificate from the user. Also the list on of going jobs inside BARC premises with expected completion period shall be provided.

2. The quotation envelope shall be superscripted with Description of the job and the Tender Ref. No. as mentioned above.

3. The complete quotation shall reach the following address on or before 21.09.2019 14:30 Hrs. by Registered Post/Speed post. The quotations will be opened on the same working day in Accounts Division, BARC between 1500 to 1600 Hrs.

Kindly Attention: -shri A.K. Sharma , SO/G, STSS

Head STSS, ESG,
Room no.318,
ESC Building
BARC, Trombay,
Mumbai- 400 085

4. Printed Letter Head: Quotation should be printed on the letter head; computer generated quotation is not valid.

5. Validity of the Offer: Validity of the offer shall be for 90 days from the date of opening of quotation.

6. Guarantee: Vendor shall have to give guarantee of the quality and workmanship of work done for the period of min. 12 months from the date of completion of the work.

7. Offer of Firm: Offer of those firms, who do not submit their quotation as per the details given in the technical specification and incomplete quotations in any respect shall not be considered.

8. The department reserves right to extend the date of opening the quotations.

9. Payment Terms: Accounts Division BARC Mumbai-400085 shall make full and final payment only after submission of the satisfactory work completion certificate issued from the undersigned, bill, guarantee certificate, delivery Challan and advanced stamped receipt. No advance payment is admissible.

10. Income Tax Recovery Clause: Income tax @ 2% will be deducted from the bill.

11. If any of the employee, consultant, or partner of the company is an Ex-BARC employee, the same must be stated in the quotation clearly.

12. Penalty: Any delay which is attributable to the contractor is liable for penalty @ 0.5 % per week (max 5 %).

13. ST/VAT/PAN Number: Quotation shall consist of Sales Tax Registration Number registered with local ST authority /CST authority, PAN number of the firm, service tax registration number etc.
14. Safety & Security Rule: The vendor shall follow all the safety procedures as per the normal industrial practice during the execution of the job at site. Any mishap occurring during the work due to unsafe workmanship shall be the vendor's liability. Security and transportation rules at BARC, Trombay premises shall be strictly followed.

15. Confidential Clauses:

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

“Restricted information” categories under section 18 of the Atomic Energy Act, 1962 and “Official secrets” under section 5 of the Official Secret Act, 1923: Any contravention of the above mentioned provisions by any contractor, sub-contractor, consultant, advisor or the employee of a contractor will invite Penal consequences under the aforesaid legislation.

Prohibition against use of BARC’s name without permission for any publicity purpose. The contractor or Sub contractor, consultant, advisor or the employees engaged by the contractor shall not be use any public purposes through any media like press, TV, or internet, without the prior written approval of BARC.

H.Mishra
Head, STSS & AD, ESG BARC

(For and on behalf of President of India)

Associate Director, ESG, BARC
Bhabha Atomic Research Centre
Mumbai, Maharashtra - 400 085.
Scope of Work for repairs & overhauling of Active Bollard System

General:

The purpose of this tender is to restore the existing Active bollard for general daily security checkup of the Employee’s and visitor’s Vehicle Entering in the campus of OYC, Mumbai.

It is intended to repair the Active bollard System within one month from releasing this work order.

2. The Scope of Work:

   a. Vendor has to repair Active bollard System at OYC, Mumbai and replace the faulty spare parts with new as per Annexure-A attached.
   b. Vendor should arrange all minor spares which will be required for repair work like nut, bolts, switches, wire plugs, cleaning chemicals etc.
   c. Vendor shall do all cleaning & overhauling of the Active bollard with proper oil and cleaning liquid or chemical and remove all the dust from inside spare parts and outside spare part.
   d. Vendor shall clean the work area after the repair & maintenance work and it will be responsible for the manage transport of the old scrap spare parts & wastage to proper dump site.
   e. Vendor shall arrange the arrangement for transport of all the spare part and machines & manpower whenever required for repair by its own cost.
   f. No any free material will be issue to Vendor from BARC.
   g. Vendor has to repair minor faults which will be found at the time of repair without any extra cost.
   h. All the material used for this work should be from reputed manufacturer/brands.
Annexure -A

Table of items required for Repair of Active Bollard System

<table>
<thead>
<tr>
<th>Sr.No.</th>
<th>Name of items</th>
<th>Qty.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Submersible Pump</td>
<td>2 No.</td>
</tr>
<tr>
<td>2</td>
<td>Overhauling &amp; Refurbishing of Active bollard System</td>
<td>1 No.</td>
</tr>
<tr>
<td>3</td>
<td>Power Cable Replacement</td>
<td>100 mtr.</td>
</tr>
<tr>
<td>4</td>
<td>Servicing &amp; labor charges</td>
<td>Lnumum</td>
</tr>
<tr>
<td>5</td>
<td>Level indicator system for pumps with auto start &amp; stop functions</td>
<td>1 Nos.</td>
</tr>
</tbody>
</table>

Technical Specifications of Tender Items

Item No 1:- Submersible Pump:-
- Water immersed
- Built-in overload motor protector with automatic reset permanent split capacitor.
- Superior Steel Shaft with rotor.
- Mechanical seal: Carbon-ceramics.
- Type Con galleggiante with float switch.
- Protection: IP 68.
- Discharge Range: -7500 LPH
- Head: 5 m
- Fluid Temperature: Up to 60 deg C
- Power : 0.50 HP

Item No: 3 Power Cable
- PVC Insulated armored 3 Core Copper Cable 2.5 Sq mm Wire (Black)
- Material: Copper; Size: 49x49x10 cm
- Wattage: 1100 V
- Wire Length: 100 m
- Net Weight: 14 Kg approx.