



TENDER FOR

"OPERATION & MAINTENANCE OF SWIMMING POOL AT HRI, PRAYAGRAJ - 211 019"

TENDER NOTICE NO. HRI/10/2022

Harish-Chandra Research Institute

Chhatnag Road, Jhunsi, Prayagraj

INVITING TENDER FOR

"OPERATION & MAINTENANCE OF SWIMMING POOL" AT HARISH-CHANDRA RESEARCH INSTITUTE, PRAYAGRAJ

Bid Reference No. : NIT – HRI/10/2022

Last date and time for submission of bids : 02.07.2022 up-to 1100 Hrs.

Date and time of opening of Bid : 04.07.2022 up-to 1200 Hrs.

Place of Opening of Bids : Harish-Chandra Research Institute

Chhatnag Road, Jhunsi, Prayagraj-

211019

The dates for submission and opening of the tender mentioned above are final. In case some other dates for these are mentioned elsewhere in the tender document, the above shall prevail over them.

- 1. Tenders should be submitted only through CPP portal and obtain the Tender Acknowledgement copy as a proof of successful submission. For instruction of online bid submission, please ref. page -03.
- 2. The details of tender notification can be downloaded from "https://eprocure.gov.in/eprocure/app".
- 3. Tender documents for viewing only are also available on HRI web-site address: www.hri.res.in/tenders

Address for any clarification/communication : Mr. Ajay Srivastava SO-C,

0532-2274333, (ajay@hri.res.in),

Mr. Manish Sharma SO-E, 0532-227 4358, manish@hri.res.in)

ENGINEERING SECTION,

HARISH-CHANDRA RESEARCH INSTITUTE, PRAYAGRAJ

This document contains : 17 Pages

It will be the responsibility of the bidders to check website www.hri.res.in & CPP portal for any amendment through corrigendum in the tender document. In case of any amendment, bidders will have to incorporate the amendments in their bid accordingly.

Sd/-Seal & Signature of Registrar

Instructions for Online Bid Submission

The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal.

More information useful for submitting online bids on the CPP Portal may be obtained at: https://eprocure.gov.in/eprocure/app

REGISTRATION

Bidders are required to enroll on the E-Procurement module of the Central Public Procurement Portal (URL: https://eprocure.gov.in/eprocure/app) by clicking on the link "Online bidder Enrollment" on the CPP Portal which is free of charge. As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts. Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP portal. Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class III certificates with signing key usage) issued by any certifying Authority recognized by CCA India (e.g. Sify / nCode / eMudhra etc.) with their profile. Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC's to others which may lead for misuse. Bidder then logs in to the site through the secured log-in by entering their user ID/password and password of the DSC/e-Token.

SEARCHING FOR TENDER DOCUMENTS

There are various search options built in the CPP portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, Organization Name, Location, Date, Value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as organization Name, Form of Contract, Location, Date, other keywords etc. to search for a tender published on the CPP Portal. Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tenders can be moved to the respective 'My Tenders' folder. This would enable the CPP Portal to intimate the bidders through SMS/email in case there is any corrigendum issued to the tender document. The bidder should make a note of the unique tender ID assigned to each tender, in case they want to obtain any clarification/help from the Helpdesk.

PREPARATION OF BIDS

Bidder should take into account any corrigendum published on the tender document before submitting their bids. Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid: Please note the number of covers in which the bid documents have to be submitted, the number of documents – including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.

Harish-Chandra Research Institute

Chhatnag Road, Jhunsi, Prayagraj

Name of work: Operation & maintenance of Swimming pool at HRI, Prayagraj

Tender Notice No.: HRI/10/2022

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SECTION - I

NOTICE INVITING TENDERS

HARISH-CHANDRA RESEARCH INSTITUTE

CHHATNAG, ROAD, JHUNSI, PRAYAGRAJ - 211 019

TENDER NOTICE NO. HRI/10/2022

E-tender in two bids system are invited on behalf of the Director, Harish-Chandra Research Institute from eligible Contractors up-to 11.00 a.m. on 02.07.2022 and only technical bid shall be opened on 04.07.2022 at 12.00 p.m. for the work "Operation & maintenance of Swimming pool" at HRI, Prayagraj

Estimated Cost	EMD	Performance Security	Security Deposit	Tender Cost
Rs. 4.1 lakhs	Rs. 8,200/-	@ 3% of tendered amount as per the tender condition	@ 5% of tendered amount as per the tender condition	Rs. 590/-

Director, HRI reserves the right to accept or reject any or all the Tenders without assigning any reason.

Sd/- **Registrar**HRI, Prayagraj.

SECTION - II

TERMS & CONDITIONS

TERMS & CONDITIONS

E-tender in two bids system are invited from eligible contractors for "Operation & maintenance of Swimming pool" at HRI, Prayagraj.

Following instructions should be strictly followed while submitting your tender.

- 1. The bids submitted by the vendors should be valid for a minimum period of 120 days from the date of the opening of technical bid and should be valid till execution of contract agreement.
- 2. Deadline for receipt of tenders (Part-1 & Part-2) is **11.00 a.m.** on or before **02.07.2022.** Late submission will not be entertained on any account.
- 3. The Part–I of tender will be opened at the above office at **12.00 p.m.** on **04.07.2022** and your authorised representatives can be present at the time when the tenders are so opened and opening time of Part-2 (Price Bid) will be intimated later on to qualified bidder of Part-1 only. If on the day of opening of tender, holiday is declared in HRI then tender will be opened on next working day at same time.
- 4. Following document/details is to be submitted by tenderer with their technical bid.
 - a. Proof of average annual turnover of not less than Rs. 4.00 lakh during last three years ending 31.03.2022
 - (i) Year 2019-2020
 - (ii) Year 2020-2021
 - (iii) Year 2021-2022
 - b. Experience of having successfully completed works during last seven years ending 01.07.2022. The party has to submit work order copy, Performance and completion certificate of the concerned work. Without experience details party will not be considered in the tender:
 - ➤ 3 similar works completed costing not less than Rs. 1.6 lakes each OR
 - ➤ 2 similar works completed costing not less than Rs. 2.5 lakhs each OR
 - ➤ 1 similar works completed costing not less than Rs. 3.3 lakhs

Similar work shall mean: Work related to swimming pool. The value of executed works shall be brought to current costing level by enhancing the actual value of work at simple rate of 7% per annum; calculated from the date of completion to last date of receipt of application for tenders.

and

One completed similar work (either part of (b) or a separate one) costing not less than Rs. 1.6 lakhs with some Central/State Government Organization/Central Autonomous Body/Central Public Sector undertaking during last seven years ending 01.07.2022.

- c. Full address of firm along with /Telephone no./Fax no./E-mail address:
- d. Attested copy of PAN
- 5. The party has to provide information with their technical bid, how they will manage to engage Life guard and do maintenance of Swimming pool. Without this information, party will not be considered in this tender.
- 6. The party should be registered under GST. They have to submit a proof of Registration with their technical bid otherwise they will not be considered in this tender.

- 7. If the bidders do not submit the required document/details with their bids then Institute may ask the bidders to submit the details/documents after opening of their bids. However, if three or more bidders are qualifying in the tender then bidders will not be asked to submit the details after opening of their bid.
- 8. A deposit at call Receipt or Demand Draft/FDR of scheduled Bank guaranteed by the Reserve Bank of India for the **Earnest Money Deposit of Rs. 8,200/-** in favour of Registrar, HRI, Prayagraj. In reference of letter no. F.9/4/2020-PPD Govt. of India, Ministry of Finance, Micro and small Enterprises (MSEs) and the firms registered with HRI are exempted from submission of Bid Security. However, if they withdraw or modify their bids during period of validity of tender etc. then they will be suspended for participating in any tender of HRI for minimum two years or decided by competent authority from the date of opening of concerned tender. The tender of parties submitted without EMD or supporting document for exemption criteria of EMD shall be rejected. Bidder should prepare the EMD as mentioned above. The scanned copy of tender fee & EMD should be uploaded with technical bid. The original should be deposited in the Registrar office latest by the last date of bid submission or as specified in the tender documents. The details of the DD/any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise the uploaded bid will be rejected.
- 9. Party should quote their rate alongwith other charges (except GST) in the BOQ. The estimated cost shown in the NIT is only for the one year.
- 10. Procedure for dealing with ambiguities in rates: That if on check there are differences between the rates given by the contractor in words and in figures or in amount worked out by him, the following procedure shall be followed:
 - (a) When there is a difference between the rates in figures and in words, the rates which correspond to the amounts worked out by the contractor shall be taken as correct.
 - (b) When the amount of an item is not worked out by the contractor, or if it does not correspond with the rates written either in figures or in words, then the rate quoted by the contractor in words shall be taken as correct.
 - (c) When the rate quoted by the contractor in figures and in words tallies, but the amount is not worked out correctly, the rates quoted by the contractor shall be taken as correct and not the amount.
- 11. If bidder do not quote rate of any item under schedule of quantities or left the rate column blank then their bid will be treated as unresponsive & shall not be considered.
- 12. The period of contract is for three years. Initially it will be awarded for one year & based on satisfactory performance it may be renewed for next two year as per tender condition.
- 13. The lowest bidder will be decided based on over all quoted amount for 1st, 2nd & 3rd year.
- 14. The applicable labour cess related to this work will be deducted from the bill amount.
- 15. If the Government imposes any new taxes on this concerned nature of work after issuing the work order then same may be reimbursed to party if they submit the relevant proof of that.
- 16. Neither the security deposit nor the retention money shall bear any interest.
- 17. The contractor shall, at all times, take due and proper precautions against accidents or injury to the work or any person or property, and shall indemnify the company for all motions suits or any damage or compensation payable in consequence of any accident or injury sustained by any workman or other person whether in the employment of the contractor or not.

- 18. Any condition imposed by the party in this tender at their own will not be considered. There will no liability of HRI to take any clearance from party in that regard.
- 19. The tenders submitted by fax/email will not be considered. No further correspondence will be entertained on this matter.
- 20. Incomplete tenders are liable to be rejected.
- 21. The contractor shall not assign or sublet the contract for the work of any part thereof.
- 22. An amount equal to 5% of tendered value towards Security Deposit shall be recovered. This amount will be recovered @ 10% from your each bill till the amount deducted is equal to concerned security deposit amount. The security money will be returned after 03 months from the date of completion of work and submission of certificate by contractor that there is no statutory liability (taxes etc.) due on him for this work. In addition the contractor shall be required to deposit an amount equal to 3% of the tendered value of the contract as performance security (in the form of Demand Draft/FDR/B.G. of scheduled Bank guaranteed by the Reserve Bank of India) within the period prescribed for commencement of the work in the letter of award issued to contractor and will be released alongwith the final bill. A draft of B.G. for performance security is given (ref. page no. 13, however, some changes in this format may be made by Competent authority of HRI at time of award of LOI).
- 23. In case the contractor leaves the work or shows unwillingness to do work within stipulated contract period then EMD, Performance security & Security money deposited by party will be forfeited to HRI.
- 24. All labour regulation applicable by the central Labour Commissioner of Govt. of India shall be adhered to strictly.
- 25. **Payment terms:** Quarterly advance payment as per work order value may be released against equal amount of Bank Guarantee/other security (like DD/FDR etc.). The party may claim GST if applicable in this work with their bill. Institute will pay the amount for GST. However, the liability of depositing tax (GST) to concerned Department will be totally on the contractor. If contractor is unable to pay BG/ other security against advance payment then payment will be released after completion of each quarter of work.
- 26. If the rate quoted by party for 2nd/3rd year is abnormally low as compare to 1st year rate then annual payment will not be released more than 1/3 of total amount of AMC for all three years.
- 27. The Swimming Pool will remain open from **5.30 a.m.** in the morning to **9.30 a.m.** and then at **5.30 pm** to **9.30 pm** in the evening (These timings may change as per Institute requirement). The person on duty will ensure that the pool is cleaned and adequate chlorinated water is supplied in the pool, before the swimming hours start.
- 28. The Filtration plant operator will ensure proper mixing of Chemicals etc. required for keeping the water hygienic for swimming. The Chemicals and other materials will be provided by the HRI.

- 29. One Life Guard services is required in each slot. There will be 02 slots, one in the morning slot and one in the evening slot (4 hours in each slot). On duty, life Guard has to ensure that the Swimming Pool Rules are strictly adhered to by the users (these may be modified from time to time). Life Guard should preferably be Graduate and should have at least participated in the Inter-University/State level Swimming Competitions and achieved some Rank. Tenderer should submit Life Guard's past experience for providing his services in other Institution/Organization. He should not be suffering from any skin or contagious disease.
- 30. All the regular items required for the cleaning of the pool will be provided by the Institute.
- 31. Contractor will ensure that pool should be cleaned properly all the time therefore they have to engaged cleaning staff accordingly.
- 32. The contractor(s) should provide the required services through men of integrity and good characters only. In case anything is found to be otherwise, the contractor(s) will be responsible for the consequences.
- 33. Payments to the staff of the contractor should be in accordance with the Minimum Wages Act.
- 34. Contractor has to ensure daily attendance of their staff at the security gate for records.
- 35. A list of items available for smooth running and maintenance of swimming pool will be provided to the contractor by the In-charge of swimming pool. The same items have to be returned by contractor on good condition or as per initial condition after their period of contract.
- 36. Maintenance of pumps/motors and their related part will also be the part of this contract. Therefore repairing charges if any in this regard will be borne by the contractor at their own.
- 37. Any complaints related to smooth working of swimming pool such as Electrical/Civil for which repairs or replacement is required should be informed in writing (Complaint Register shall be kept at the Pool Reception Counter) to In-charge swimming pool during working hours.
- 38. The contractor have to ensure that the PH value of swimming pool water should be displayed on notice board daily before swimming starts and also maintain a register for records.
- 39. The staff of the contractor will not enter or remain on the campus of the HRI unless absolutely necessary for fulfilling obligations towards the HRI.
- 40. Bills will be verified by In-charge of swimming pool and counter verification will be done by Convenor Sports Committee.
- 41. The staff (Life Guard etc.) of the Contractor deployed for running/maintaining of the HRI pool shall be the employees of the Contractor and at no time will be treated as employee of the Institute, nor will they ever claim to be employee of the Institute during the contract or thereafter.
- 42. The contractor(s) shall abide by all the rules and regulations formulated by the Institute from time to time.
- 43. Any problem in the equipments should be rectified within 24 hours from the time of complaint. Any component level replacement of the items should be of similar or higher model of the same make.

- 44. The Contractor shall agree and undertake to totally indemnify HRI against all expenses, claims, payments, dues, fines, penalties, compensations, liabilities, and losses whatsoever which the HRI may suffer due to the default, violations, omissions thefts, or non-compliance of the statutory and/or contractual obligations committed by the Contractor or its employed. The HRI shall also have the right to deduct and recover all such losses and expenses etc. from any payments due to the Contractor besides seeking appropriate legal remedies for the balance amount or relief, if any.
- 45. As the nature of work is maintenance type therefore party have to supply the items or execute the work as per schedule of quantities at earliest after getting information for complaint from concerned HRI official. If it is found that contractor is not taking interest for addressing the problem in time then warning letter will be issued to contractor. After two warning a penalty amount @1% of order value will be deducted from their bill for each warning. After 5 warning the contract may be terminated also and in the case EMD, Performance security & Security deposit may be forfeited.
- 46. For any information/clarification in this tender, you may contact Engineering Section, HARISH-CHANDRA RESEARCH INSTITUTE, during office hrs. (9.00 a.m. to 5.30 p.m.) on any working days.
- 47. Decision of the Director of the Institute will be final & binding for all concerned.
- 48. Director, Harish-Chandra Research Institute reserves the right to reject any or all tenders without assigning any reason whatsoever. Harish-Chandra Research Institute would not be under any obligation to give any clarifications to those contractors whose tenders have been rejected.
- 49. All disputes will be subject to Allahabad jurisdiction.

Note: The contractor acknowledge that he has satisfied himself as to the nature and location of the work before submitting the tender.

DECLARATION BY THE CONTRACTOR

It is hereby declared that I/We the undersigned, have read and examined all the terms and conditions etc. of the tender document for which I/We have signed and submitted the tender under proper lawful Power of Attorney. It is also certified that all the terms and conditions of the tender document are fully acceptable to me/us and I/We will abide by the conditions from serial no. 1 to 49. This is also certified that I/We/our principal manufacturing firms have no objection in signing the contract if the opportunity for the items against this tender is given to me/us.

Date:	Signature:
Address:	Name:
	Designation:
	On behalf of company Seal:

Party should sign this page alongwith stamp and attach scan copy of this with their technical bid.

DRAFT FORMAT OF B.G. FOR PERFORMANCE SECURITY

То,
The Director
Harish Chandra Research Institute,
Chhatnag Road, Jhunsi,
Prayagraj (Allahabad)-211019
Dear Sir,
WHEREAS <name agency="" bidder="" of="" provider="" service="" the="">, represented by its Managing Director (or whatever designation authorized person holds> having administrative Office at) (hereinafter called "Service Provider Agency") has undertaken a job in pursuance of Work Order No HRI/ dated 2021 and subsequent contract dated for "Annual Operation and maintenance of Air-conditioning Package units & Comprehensive maintenance of other individual AC units" at Harish-Chandra Research Institute (HRI), Prayagraj (Allahabad), an Institution under administrative control of Department of Atomic Energy, Government of India herein after called "the Contract".</name>
AND WHEREAS it has been stipulated by you in the said Contract that the Service Provider Agency shall furnish you with a bank guarantee by a Nationalised/Scheduled Commercial Bank for the sum specified therein as performance security for compliance with its obligations in accordance with the Contract;
AND WHEREAS we have agreed to give the supplier such a bank guarantee;
NOW THEREFORE we hereby affirm that we are guarantors and responsible to you, on behalf of the Service Provider Agency, up to a total of Rs. (Rs only) which shall be referred to as 'amount of guarantee', and we undertake to pay you, upon your first written demand declaring the Service Provider Agency to be in default under the contract and without cavil or argument, any sum or sums within the limits of (amount of guarantee i.e Rs.) as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.
We hereby waive the necessity of your demanding the said debt from the Service Provider Agency before presenting us with the demand.
We further agree that no change or addition to or other modification of the terms of the Contract to be performed thereunder or of any of the Contract documents which may be made between you and the Service Provider Agency shall in any way release us from any liability under this guarantee and we hereby waive notice of any such change, addition or modification.
This Guarantee shall be a continuing guarantee and shall not be discharged by and change in the constitution of the Bank or in the constitution of M/s
This guarantee shall be valid until the <dd 11="" and="" as="" be="" clause="" conditions="" date="" defined="" mm="" of="" per="" td="" tender<="" terms="" to="" yyyy).="" {this=""></dd>
(Signature of the authorized officer of the Bank)
Name and designation of the officer

Seal, name & address of the Bank and address of the Branch

SECTION - III

SCHEDULE OF QUANTITIES

Tender Inviting Authority: Director, Harish-Chandra Research Institute

Name of Work: Operation & maintenance of Swimming pool" at HRI, Prayagraj

Contract No: HRI/10/2022

Name of the Bidder/
Bidding Firm /
Company:

PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER#	TEXT #
Sl. No.	Item Description	Quantity	Units	AMC charge RATE (without GST) In Figures To be entered by the Bidder in Rs. P	AMC charge TOTAL AMOUNT Without GST in Rs. P	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
1	1 st year					
1.1	Operation & maintenance of Swimming Pool in season (operation will cover running of filtration plant and maintenance will cover repairing of pumps - 2 nos. of 3 BHP, 3 phase and 2 nos. of 1 BHP, Single phase including rewinding, replacement of condenser, bearing etc. and control of PH & chlorine level required for pool, checking of the water level, skimmer box cleaning, back washing of filter and cleaning of Pool daily). Size of the Pool (Length x Width x Depth) is 20 x10 x (1.0 to 1.4) Meter.	9	Month		0.00	INR Zero Only

1.2	Maintenance of Swimming Pool during off season (maintenance will cover weekly cleaning of pool). Size of the Pool (Length x Width x Depth) is 20 x10 x (1.0 to 1.4) Meter.	3	Month	0.00	INR Zero Only
1.3	Providing of LIFE GUARD in season (Wages of life Guard to be quoted on monthly basis inconsideration of one life Guard to be present in each slot). The period of slot is 4 hours. (One morning slot and one evening slot daily)	9	Month	0.00	INR Zero Only
2 2.1	Operation & maintenance of Swimming Pool in season (operation will cover running of filtration plant and maintenance will cover repairing of pumps - 2 nos. of 3 BHP, 3 phase and 2 nos. of 1 BHP, Single phase including rewinding, replacement of condenser, bearing etc. and control of PH & chlorine level required for pool, checking of the water level, skimmer box cleaning, back washing of filter and cleaning of Pool daily). Size of the Pool (Length x Width x Depth) is 20 x10 x (1.0 to 1.4) Meter.	9	Month	0.00	INR Zero Only
2.2	Maintenance of Swimming Pool during off season (maintenance will cover weekly cleaning of pool). Size of the Pool (Length x Width x Depth) is 20 x10 x (1.0 to 1.4) Meter.	3	Month	0.00	INR Zero Only

2.3	Providing of LIFE GUARD in season (Wages of life Guard to be quoted on monthly basis inconsideration of one life Guard to be present in each slot). The period of slot is 4 hours. (One morning slot and one	9	Month	0.00	INR Zero Only
	evening slot daily)				
3	3 rd year				
3.1	Operation & maintenance of Swimming Pool in season (operation will cover running of filtration plant and maintenance will cover repairing of pumps - 2 nos. of 3 BHP, 3 phase and 2 nos. of 1 BHP, Single phase including rewinding, replacement of condenser, bearing etc. and control of PH & chlorine level required for pool, checking of the water level, skimmer box cleaning, back washing of filter and cleaning of Pool daily). Size of the Pool (Length x Width x Depth) is 20 x10 x (1.0 to 1.4) Meter.	9	Month	0.00	INR Zero Only
3.2	Maintenance of Swimming Pool during off season (maintenance will cover weekly cleaning of pool). Size of the Pool (Length x Width x Depth) is 20 x10 x (1.0 to 1.4) Meter.	3	Month	0.00	INR Zero Only
3.3 Total in fi	Providing of LIFE GUARD in season (Wages of life Guard to be quoted on monthly basis inconsideration of one life Guard to be present in each slot). The period of slot is 4 hours. (One morning slot and one evening slot daily)	9	Month	0.00	INR Zero Only
Quoted Ra	ate in Words]	NR Zero Only