

# CONSTRUCTION OF ICMR, BSL-3 LABORATORIES AND OTHER INFRASTRUCTURE FACILITIES AT VILLAGE JAGTI, JAMMU.



## **Tender No. - HITES/IDN/NIV-JAMMU/2023-24**

- Volume 1: NIT & ITB
- Volume 2: General Conditions of Contract
- Volume 3: Specific Conditions of Contract
- Volume 4: Design Basis Report
- Volume 5: Technical Specifications
- Volume 6: Tender Drawings
- Volume 7: Financial Bid

### **CLIENT**

**Indian Council of Medical Research  
(ICMR)**

### **PROJECT MANAGEMENT CONSULTANT**



**HLL INFRA TECH SERVICES LTD. (HITES)**  
**(Subsidiary of HLL Lifecare Ltd., A Government of India Enterprise)**  
**EPC TENDER**  
**FOR**  
**CONSTRUCTION OF ICMR, BSL-3 LABORATORIES AND OTHER**  
**INFRASTRUCTURE FACILITIES AT VILLAGE JAGTI, JAMMU**

**VOLUME- 1**

**NOTICE INVITING TENDER (NIT)**

**Tender No. - HITES/IDN/NIV-JAMMU/2023-24**

**February 2024**



**B-14 A, SECTOR 62**  
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**HLL INFRA TECH SERVICES LTD. (HITES)**  
**NOTICE INVITING E-TENDER**

Tender No.- HITES/IDN/NIV-JAMMU/2023-24

Dated: 09.02.2024

HLL Infra Tech Services Ltd (HITES) as Project Management Consultant of ICMR NIV, Pune, invites online bids on Design, Engineering, Procurement and Construction (EPC) basis from eligible contractors/firms for the following work:

Name and Description of work	Estimated cost including GST (Rs.)	Completion period of Work	Last date & time to submit the e-tender
Design, Engineering, Procurement & Construction (EPC) of ICMR, BSL-3 Laboratories and other infrastructure facilities at village Jagti, Jammu.	Part A: Design, Engineering, Procurement & Construction (EPC): Rs. 44.25 Crore  Part B : Operation & Maintenance: Rs. 6.64 Crore  Total (Part A+ Part B): Rs. 50.89 Crore	Part A:-18 Months  Part B:- 05 years	22.02.2024 at 11.00 am

The bid document shall be available online from 09.02.2024

For submission & other tender details, please refer detailed NIT available on websites [www.hllhites.com](http://www.hllhites.com), e-Procurement System at NIC's (CPP Portal) <https://etenders.gov.in/eprocure/app>.

HITES/ Client reserves the right to accept or reject any application without assigning any reason or incurring any liability whatsoever. Prospective bidders are advised to regularly scan through websites [www.hllhites.com](http://www.hllhites.com), e-Procurement System at NIC's (CPP Portal) <https://etenders.gov.in/eprocure/app> as corrigendum/amendments etc., if any, will be notified on this portal only and separate advertisement will not be made for this.

**Vice President (IDN)**

**HLL INFRA TECH SERVICES LTD. (HITES)****NOTICE INVITING E-TENDER**

HLL Infra Tech Services Ltd (HITES) as Project Management Consultant of ICMR NIV, Pune, invites online bids on Design, Engineering, Procurement and Construction (EPC) basis from eligible contractors/firms for the following work:

Name and Description of work	Estimated cost including GST (Rs.)	Completion period of Work	Tender document fee / e-tender processing fee	Last date & time to submit the e-tender	Bid Security amount (Rs.)
Design, Engineering, Procurement & Construction (EPC) of ICMR, BSL-3 Laboratories and other infrastructure facilities at village Jagti, Jammu.	Part A: Design, Engineering, Procurement & Construction (EPC): Rs. 44.25 Crore  Part B : Operation & Maintenance: Rs. 6.64 Crore  Total (Part A+ Part B): Rs. 50.89 Crore	Part A:-18 Months  Part B:- 05 years	Rs 23,600/- (inclusive of GST)	22.02.2024 at 11.00 am	Rs. 60.89 Lakh

All bidders shall pay e-tender processing fee and EMD.

For submission & other tender details, please refer detailed NIT on website [www.hllhites.com](http://www.hllhites.com), e-Procurement System at NIC's (CPP Portal) <https://etenders.gov.in/e procure/app>.

HITES/ Client reserves the right to accept or reject any application without assigning any reason or incurring any liability whatsoever. Prospective bidders are advised to regularly scan through websites [www.hllhites.com](http://www.hllhites.com), e-Procurement System at NIC's (CPP Portal) <https://etenders.gov.in/e procure/app> as corrigendum/amendments etc., if any, will be notified on this portal only and separate advertisement will not be made for this.

1. The intending bidder must read the terms and conditions of Notice Inviting Bids and the Bid documents carefully. They should only submit the bid if they consider themselves eligible and they are in possession of all the documents required.
2. Information and Instructions for bidders posted on website shall form part of bid document.
3. The document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded from e-tender portal NIC's (CPP Portal)

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<https://etenders.gov.in/e procure/app> and [www.hllhites.com](http://www.hllhites.com).

4. Contractor must ensure to quote rate of each item. Therefore, if any cell is left blank and no rate is quoted by the bidder, rate of such item shall be treated as **"0"(ZERO)**.
  - a. If a tenderer quotes nil rates against each item in item rate tender, the tender shall be treated as invalid and will not be considered as lowest tenderer.
5. The Technical bid shall be opened first on due date and time as mentioned above. The time and date of opening of financial bid of contractors qualifying the technical bid shall be communicated to them at a later date.
6. The Client/HITES reserves the right to reject any prospective application without assigning any reason and to restrict the list of qualified contractors to any number deemed suitable by it, if too many bids are received satisfying the laid down criterion.
7. EMD: Bidders shall remit the Bid Security /EMD in approved format
8. The complete set of Tender Documents comprising Volumes 1,2,3,4,5,6 and 7 shall be made available, as per above schedule, on the above mentioned websites. The interested applicants/contractors/firms may attend the **pre bid meeting over video conference**, as per the details mentioned in Table 1 at Section 1 NIT
9. HITES reserves the right to accept or reject any application without assigning any reason or incurring any liability whatsoever.
10. Prospective bidders are advised to regularly scan through the given websites as corrigenda/amendments etc., if any, will be notified on these portals only and separate advertisement will not be made for this. Bidders are advised to check all these websites regularly as at times, it is not possible to upload data on a particular website due to some technical glitch.

**Vice President (IDN)**

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### GENERAL INSTRUCTION TO BIDDERS FOR E-TENDERING

1. This tender is being published online in Government eProcurement portal <https://etenders.gov.in/e procure/app>.
2. Bid documents including the Financial Bid can be downloaded free of cost from the Central Public Procurement Portal of Government of India (e-portal). All Corrigendum/ extension regarding this e-tender shall be uploaded on this website i.e. <https://etenders.gov.in/e procure/app>.
3. The NIT, corrigendum/extension will also be published in our company website, URL address: <http://www.hllhites.com/tender>
4. The tendering process is done online only at Government eProcurement portal (URL address: <https://etenders.gov.in/e procure/app>). Aspiring bidders may download and go through the tender document.
5. All bid documents are to be submitted online only and in the designated cover(s)/ envelope(s) on the Government eProcurement website. Tenders/bids shall be accepted only through online mode on the Government eProcurement website and no manual submission of the same shall be entertained. Late tenders will not be accepted.
6. Bidders are advised to go through “Bidder Manual Kit”, “System Settings” & “FAQ” links available on the login page of the e-Tender portal for guidelines, procedures & system requirements. In case of any technical difficulty, Bidders may contact the help desk numbers & email ids mentioned at the e-tender portal.
7. Bidders are advised to visit CPPP website <https://etenders.gov.in> regularly to keep themselves updated, for any changes/modifications/any corrigendum in the Tender Enquiry Document.
8. 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 Government eProcurement Portal.
9. Registration
  - a) Bidders are required to register in the Government e-procurement portal, obtain ‘Login ID’ & ‘Password’ and go through the instructions available in the Home page after log in to the CPP Portal (URL: <https://etenders.gov.in/e procure/app>), by clicking on the link “Online bidder Enrolment” on the CPP Portal which is free of charge.
  - b) As part of the enrolment process, the bidders will be required to choose a unique user name and assign a password for their accounts.
  - c) 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.
  - d) They should also obtain Digital Signature Certificate (DSC) in parallel which is essentially required for submission of their application. The process normally takes 03 days’ time. The bidders are required to have Class III-B (signing & encryption) digital certificate from the authorized digital signature Issuance Company. Please refer online portal i.e. - <https://etenders.gov.in/e procure/app> for more details.
  - e) Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify /nCode / eMudhra etc.), with their profile.
  - f) Bidder then logs in to the site through the secured log-in by entering their user ID/password and the password of the DSC/ e-Token.

- g) The Bidder intending to participate in the bid is required to register in the e-tenders portal using his/her Login ID and attach his/her valid Digital Signature Certificate (DSC) to his/her unique Login ID. He/ She have to submit the relevant information as asked for about the firm/contractor. The bidders, who submit their bids for this tender after digitally signing using their Digital Signature Certificate (DSC), accept that they have clearly understood and agreed the terms and conditions including all the Forms/Annexure of this tender.
- h) Only those bidders having a valid and active registration, on the date of bid submission, shall submit bids online on the e-procurement portal.
- i) 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 to misuse.
- j) Ineligible bidder or bidders who do not possess valid & active registration, on the date of bid submission, are strictly advised to refrain themselves from participating in this tender.

#### 10. Searching for Tender Documents

- a) 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, Form of Contract, 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.
- b) 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/ e-mail in case there is any corrigendum issued to the tender document.
- c) 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.

#### 11. Preparation of Bids

- a) Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- b) Please go through 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.
- c) Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document/ schedule and generally, they can be in PDF/ XLS/ RAR/DWF/JPG formats. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
- d) To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "My Space" or "Other Important Documents" area available to them to upload such documents. These documents may be directly submitted from the "My Space" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.
- e) Note: My Documents space is only a repository given to the Bidders to ease the uploading process. If Bidder has uploaded his Documents in My Documents space, this does not automatically ensure these Documents being part of Technical Bid.

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

13. Tenderers are required to upload the digitally signed file of scanned documents. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document. Uploading application in location other than specified above

shall not be considered. Hard copy of application shall not be entertained.

14. Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk. The 24x7 Help Desk details are as below:

For any technical related queries please call at 24 x 7 Help Desk Number: 0120-4001 062, 0120-4001 002, 0120-4001 005, 0120-6277 787 (country code +91)

E Mail Support: For any Issues or Clarifications relating to the published tenders, bidders are requested to contact the respective Tender Inviting Authority

Technical - support-eproc@nic.in, Policy Related - cppp-doe@nic.in

15. Bidders are requested to kindly mention the URL of the portal and Tender ID in the subject while emailing any issue along with the contact details.
16. Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority or the relevant contact person indicated in the tender. Address for communication and place of opening of bids:

**Vice President (ID)**  
**HLL Infra Tech Services Limited**  
**B-14-A, Sector-62,**  
**Noida -201307**

17. The bids shall be opened online in the presence of the Bidders/ their authorized representatives who wish to attend at the above address. If the tender opening date happens to be on a holiday or non-working day due to any other valid reason, the tender opening process will be done on the next working day at same time and place.
18. More details can be had from the Office of the Tender Inviting Authority during working hours. The Tender Inviting Authority shall not be responsible for any failure, malfunction or breakdown of the electronic system while downloading or uploading the documents by the Bidder during the e-procurement process.
19. A firm/ bidder shall submit only one bid in the same bidding process. A Bidder (either as a firm or as an individual or as a partner of a firm) who submits or participates in more than one bid will cause all the proposals in which the Bidder has participated to be disqualified.
20. Online Tender Process:  
The tender process shall consist of the following stages;
- i. Downloading of tender document: Tender document will be available for free download on Government e-procurement portal (URL: <https://etenders.gov.in/eprocure/app>). However, tender document fees shall be payable as stipulated in this tender document.
  - ii. Publishing of Corrigendum: All corrigenda shall be published on Government e-procurement portal (URL: <https://etenders.gov.in/eprocure/app>) and HITES website (URL address: <http://www.hllhites.com/tender>) and shall not be available elsewhere.
  - iii. Bid submission: Bidders have to submit their bids along with supporting documents to support their eligibility, as required in this tender document on Government e-procurement portal. No manual submission of bid is allowed and manual bids shall not be accepted under any circumstances.
  - iv. Opening of Technical Bid and Bidder short-listing: The technical bids will be opened, evaluated and shortlisted as per the eligibility and technical qualifications. All documents in support of technical qualifications shall be submitted (online). Failure to submit the documents



online will attract disqualification. Bids shortlisted by this process will be taken up for opening the financial bid.

- v. Opening of Financial Bids: Bids of the qualified bidders shall only be considered for opening and evaluation of the financial bid on the date and time mentioned in critical date's section.

**21. Tender Document Fees:**

**Tender fee (Non-refundable) as per the tender conditions shall be paid separately, through RTGS/ NEFT transfer in the following HITES A/c details:**

Bank: HDFC Bank Limited, Sector-18, Noida,  
Current Account No.: 57500000119955  
IFSC Code: HDFC0000088

Document of the above transactions completed successfully by the bidder, shall be uploaded separately while submitting the bids online.

Note: Any transaction charges levied while using any of the above modes of payment has to be borne by the bidder. The bid will be evaluated only if payment is effective on the date and time of bid opening.

22. HLL Infra Tech Services Limited does not bind themselves to accept the lowest or any bid or to give any reasons for their decisions which shall be final and binding on the bidders.
23. HLL Infra Tech Services Limited reserves to themselves the right of accepting the whole or any part of the tender and bidder shall be bound to perform the same at his quoted rates.
24. Conditional bids and bids not uploaded with appropriate/desired documents may be rejected out rightly and decision of HITES in this regard shall be final and binding.

**25. Submission Process:**

For submission of bids, all interested bidders have to register online as explained above in this document. After registration, bidders shall submit their Technical bid and Financial bid online on Government e-procurement portal (URL: <https://etenders.gov.in/eprocure/app>) along with tender document fees and EMD / Bid Security.

Note:- It is necessary to click on "Freeze bid" link/ icon to complete the process of bid submission otherwise the bid will not get submitted online and the same shall not be available for viewing/ opening during bid opening process.

**Vice President (IDN)**

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## DISCLAIMER

This document has been prepared by HLL Infra Tech Services Ltd. (HITES), (Subsidiary of HLL Lifecare Ltd., A Government of India Enterprise) as Project Management Consultant of ICMR NIV, Pune. The information is provided to prospective Bidders, who are interested to Bid for “*Design, Engineering, Procurement and Construction (EPC) of ICMR, BSL-3 Laboratories and other Infrastructure Facilities at village Jagti, Jammu*” for this Project. The project is funded by ICMR NIV. The information is provided to prospective Bidders, who are interested to Bid for the subject work.

This document is neither an agreement, nor an offer or invitation to perform work of any kind to any party.

The purpose of this document is to provide interested parties with information to assist the preparation of their Bid. While due care has been taken in the preparation of the information contained herein, and is believed to be complete and accurate, neither any of the authorities/ agencies nor any of their respective officers, employees, agents or advisors give any warranty or make any representations, expressed or implied as to the completeness or accuracy of the information contained in this document or any information which may be provided in association with it.

Further, HITES does not claim that the information is exhaustive. Respondents to this document are required to make their own inquiry/ survey and will be required to confirm, in writing, that they have done so and they did not rely solely on the information given herein.

HITES reserves the right not to proceed with the Project or to change the configuration of the Project, to alter the timetable reflected in this document or to change the process or procedure to be applied. It also reserves the right to decline to discuss the Project further with any respondent.

No reimbursement of cost of any type or on any account will be made to persons or entities submitting their Bid.

**Vice President (IDN)**

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### **Definitions**

1. **“Application”** shall mean the response submitted by interested parties.
2. **“Project”** shall mean *“Construction of ICMR, BSL-3 Laboratories and other Infrastructure Facilities at village Jagti, Jammu (Jammu & Kashmir)”* on Design, Engineering, Procurement and Construction (EPC) mode.
3. **“Site”** shall mean the place where the works under the Project are to be carried out and the details of which are provided in this document.
4. **“BID/Tender”** shall mean documents issued by HITES to the prospective Bidder. The word **“Tender”** is synonymous with **“Bid”**.
5. **“Bid Validity”** shall mean the period for which the Bids shall remain valid.
6. **“Bidder”** shall mean the individual, proprietary firm, firm in partnership, limited company, private or public or corporation participating in the tendering process pursuant to and in accordance with the terms of this document. The word **“Tenderer”** is synonymous with **“Bidder”**.
7. **“Client/ Employer/ ICMR NIV”** shall mean The Director, Indian Council of Medical Research (ICMR), National Institute of Virology (NIV), Pune or their nominee/ assignee.
8. **“HITES”** shall mean HLL Infra Tech Services Ltd. (HITES), (100% Subsidiary of HLL Lifecare Ltd., A Government of India Enterprise) appointed by ICMR-NIV, Pune as Project Management Consultant for the project.
9. **“Contract Agreement”** shall mean the agreement to be signed between the Successful Tenderer and the competent authority for and on behalf CLIENT /HITES and/or their authorized representative.
10. **“Contract Price”** shall mean the financial bid of the Successful Tenderer as accepted by the CLIENT/HITES.
11. **“Date of commencement of work”** shall be reckoned from the 15th day from the date of issue of issue of Letter of Award (LOA) or the first date of handing over of the site, whichever is later.
12. **“Defects Liability Period”** means the period after completion of the Project during which the Client or his authorized representative/ Engineer-in-charge/ HITES that will notify to the Contractor any defect noticed in the work and the Contractor is liable for rectification of such defects. Proof of dispatch of letter notifying the defect/ intimating the representative of Contractor at site on the last date of Defect liability period will make the Contractor liable for rectify all such defects.
13. **“Operation & Maintenance”** means the period after handing over of the project where the Contractor has to do Operation & Maintenance of the Project as per the direction of Client for Five years after handing over of the facility. For O&M successful contractor shall enter into agreement with Client directly.

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14. **“Engineer-in-Charge” (EIC)** means the Engineer Officer as mentioned in the schedule “F” hereunder, as authorized by HITES.
  15. **“Evaluation Committee”** shall mean the committee for the evaluation of the bids as constituted by HITES.
  16. **“Successful Tenderer”** shall mean the Tenderer declared technically and financially successful for the Project and with whom, the Contract Agreement shall be signed.
  17. **“Letter of Award/ Letter of Acceptance”** shall mean the letter issued by the HITES to the Successful Tenderer inviting him to sign the Contract Agreement.
  18. **Performance Guarantee** shall mean the amount to be paid by the Successful Tenderer as per relevant clause mentioned elsewhere.
  19. **“Similar Works”** shall mean the work as defined in eligibility criteria.
  20. **“Scheduled banks”** mean **“Scheduled Commercial Banks”**
  21. **“NIT”** means **Notice inviting e-Tender**. The word **“Notice Inviting e-Tender”** is synonymous with **“Notice Inviting Bids”**.
  22. **“Transaction Fee”** shall mean the amount to be paid by the Bidders/Tenderers in consideration of registration on e-tender portal if required.
  23. **“Tender/Bid Processing Fee”** shall mean the amount to be paid by the Bidders/Tenderers in consideration of cost of bid document.
  24. **“ITB”** means **Instructions to Bidders**
  25. **“YEAR”** means “Financial Year” unless stated otherwise.
  26. **“GST”** shall mean Goods and Service Tax.

**SECTION I**  
**NOTICE INVITING BIDS**

1. HLL Infra Tech Services Ltd (HITES) as Project Management Consultant of ICMR NIV, Pune, invites online bids on Design, Engineering, Procurement and Construction (EPC) basis from eligible contractors/firms for the following work

1.1. The work is estimated to cost as given in Table - I. Any clarification shall be sought from the tender inviting authority on courier / e-mail. The NIT and other details are also available on the website of HITES [www.hllhites.com/tenders/](http://www.hllhites.com/tenders/) and e-Procurement System at NIC's (CPP Portal) <https://etenders.gov.in/eprocure/app>.

1.2. TABLE – I

Sl. No.	Description	Details
1.	Tender no.	Tender No.- HITES/IDN/NIV-JAMMU/2023-24
2.	Name of work	Design, Engineering, Procurement and Construction (EPC) Construction of ICMR, BSL-3 Laboratories and other Infrastructure Facilities at village Jagti, Jammu
3.	Estimated cost	Part A: Design, Engineering, Procurement & Construction (EPC): Rs. 44.25 Crore  Part B : Operation & Maintenance: Rs. 6.64 Crore  Total (Part A+ Part B): Rs. 50.89 Crore
4.	Client	ICMR NIV, Pune
5.	Funding Agency	ICMR NIV, Pune
6.	Project Management Consultant	HLL Infra Tech Services Ltd (HITES), subsidiary of HLL Lifecare Limited (A GOI Enterprise)
7.	Completion period of work (months)	Part A:- 18 Months Part B:- Operation & Maintenance for 05 years
8.	Earnest Money deposit	Rs. 60.89 Lakhs
9.	E-Tender Processing Fee - online	Rs. 23,600/- (incl. GST)
10.	Issue of Tender documents	Documents shall be available online at HITES website <a href="http://hllhites.com/tenders">http://hllhites.com/tenders</a> and CPP Portal - <a href="https://etenders.gov.in/eprocure/app">https://etenders.gov.in/eprocure/app</a> .
11.	Pre bid meeting	Pre-bid meeting to be held on 12.02.2024 at 11.00 Hrs at HITES Office, B-14A, Sector -62, Noida 201307. The reply to the queries will be published in HITES website <a href="http://hllhites.com/tenders">http://hllhites.com/tenders</a> and CPP Portal -

		<a href="https://etenders.gov.in/eprocure/app">https://etenders.gov.in/eprocure/app</a> . The bidders having queries/clarification regarding the tender can submit their queries at email <a href="mailto:idnoida@hllhites.com">idnoida@hllhites.com</a> or before 12.02.2024. up to at 5.00 PM.
12.	Last Date & time of Submission of Bids online (Bid due date)	22.02.2024 at 11.00 a.m.
13.	Date & time of opening of Technical Bids through e-tender portal	23.02.2024 at 3.00 p.m.
14.	Date of start of work	15 <sup>th</sup> day from the date of issue of Letter of Acceptance (LOA)
15.	Performance Guarantee	5% of tendered value.
16.	Security Deposit	2.5% of tendered value (will be released only after completion of DLP Period)
17.	Defects Liability period	Twenty Four Months
18.	Bank account details for the purpose of preparation of Bank Guarantee only	Bank: HDFC Bank Limited, Sector-18, Noida, Current Account No.: 57500000119955 IFSC Code: HDFC0000088
19.	Contact details for conduct of site visit (Mandatory)	Shri Gaurav Sharma, PM(ID) (Mob. 7889920754) Authorized representative of HLL Infra Tech Services Ltd. (HITES)

1.3. Intending bidder is eligible to submit the bid provided he has definite proof from the appropriate authority, which shall be to the satisfaction of the competent authority, of having satisfactorily completed similar works of magnitude specified below:

#### 1.4. **Eligibility Criteria**

1.4.1 The Tenderer should meet the following minimum eligibility criteria:

- a. Experience of having successfully completed setting up of High Containment Laboratory (BSL-3 or BSL-4) during the last seven years ending last day of the month previous to the one in which tenders are invited, as follows:

Three similar BSL-3 or BSL-4 works each having laboratory area of not less than **60 SqM.**

Or

Two similar BSL-3 or BSL-4 works each having laboratory area of not less than **90 SqM.**

Or

One similar BSL-3 or BSL-4 work having laboratory area of not less than **120 SqM.**

“**Similar Works**” shall mean BSL-3/BSL-4 laboratory with specialized internal walls, ceiling and finishing works, HVAC works, Electrical Works, HEPA filters in containment housing, Containment barrier double door autoclave with bio-seal, Effluent decontamination system, Building management system, CCTV system, Access Control system, Walk-thru-shower system and associated works. Only fully completed, validated and functional similar works shall be considered.

Note: For the purpose of area calculations of completed BSL-3/BSL-4 Laboratories, only the containment area of completed BSL-3/BSL-4 Laboratory including Effluent decontamination plant area shall be considered. Areas outside containment space like AC plant room, external corridors, AHU rooms, electrical rooms etc. shall not be considered. If required, physical verification of the facility shall be done by HITES/Client.

- b. The bidder shall have at-least one completed work of BSL-3 Laboratory certified by Department of Bio-Technology (DBT).
- c. **Turnover:** Average annual financial turnover should be **Rs. 13.27 Crore** during the immediate **last three** consecutive financial year ending 31<sup>st</sup> March, 2023. The turnover should be of the Bidding Company and not for Group Company or subsidiary company etc. ITRs for the last three years to be submitted.  
  
The multiplication factor of 7% per annum simple interest is applicable on the Annual financial turnover figures.  
  
Duly filled Form T-1 certified by CA to be submitted. Turnover shall be duly audited & certified by a Chartered Accountant with his seal / signatures and registration number with UDIN.
- d. **Profit/loss:** The bidder should not have incurred any loss (**Profit After Tax should be positive**) in more than two years during the last Five years ending FY 2022-23. This should be duly certified by the Chartered Accountant with his seal / signatures and firm registration number.
- e. **Credit Limit:** Should have an available credit limit of at least **Rs. 4.42 Crore**, certified by his bankers for this work. Banker’s certificates (as prescribed in Form T-1 B) in the current financial year, should be on letter head of the Bank, addressed to tender inviting authority issued after publication of tender.
- f. The bidder shall submit an affidavit that **‘The work, if awarded to us, subcontractors / specialized agencies will be employed for specialized works only after getting the concurrence/approval of HITES’** as per prescribed format (Form “H”).

1.4.2 The following shall also be considered while assessing the eligibility of the bidder:

- (i) The bidder should be an Indian firm
- (ii) Experience should be in the name of the bidding company and not in subsidiary/ associate company/ Group Company etc.

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- (iii) Bid submitted as Direct / indirect Joint Ventures (JV)/ Consortium/Special Purpose Vehicles of whatsoever kind are not accepted.
  - (iv) The value of executed works shall be brought to current costing level by enhancing the actual executed value of work at simple interest rate of 7% per annum; calculated from the date of completion to previous day of last date of submission for bids.
  - (v) Own works / work under the same management / own certification of the bidder shall not be considered.
  - (vi) In case the work experience is of Private sector the completion certificate shall be supported with copies of Corresponding TDS Certificates.
  - (vii) For the purpose of similar works, works executed in India only shall be considered. For foreign work, the bidder shall submit the completion certificate duly certified by concerned embassy in India.
- 1.4.3 (i) The bidder should not have been blacklisted/debarred by HLL Lifecare Ltd. & its subsidiaries, Ministry of Health and Family Welfare or Ministry of Finance, GOI, from participating in the tender and if the blacklisting/debarment subsists on the due date of bid submission, such bidder shall not be eligible to submit the bid.
- (ii) bidder should submit a declaration that eligible works(s) as mentioned in eligibility criteria 1.4.1(a)&(b) has/have not been got executed through another contractor on back to back basis.
- The bidder shall submit the affidavit on a Rs.100/- non judicial stamp paper duly notarized, to this effect, as per prescribed format (Form "F").The performance of the bidder for the completed works shall be rated by the Client as satisfactory or above.
- 1.4.4 Those who had done work/doing work in HITES/HLL shall produce completion/ progress certificate from the Engineer in charge not below the rank of Project manager. The bidder shall be considered for further evaluation only if the performance of the bidder for the work is rated as **'Good or above'**. This is mandatory.
- 1.4.5 The bidders who have initiated litigation against HITES shall be considered only after the litigation is completed. (can be waived off for works above 200Cr)
- 1.4.6 The works completed/being executed by the bidders if required will be inspected by a technical officer /expert authorized by HITES. If it is found after inspection that the performance of the bidder for the inspected works is not satisfactory in terms of quality/ time overrun/overall performance etc, the bidder may get disqualified after due verification even though the documents submitted by them will meet the other eligibility criteria as above.
- 1.4.7 The bidder shall have GST registration. The copy of GST registration shall be submitted.
- 1.4.8 GST registration Certificate of the state in which the work is to be taken up, if already obtain by the bidder is also to be submitted. If the bidder has not obtained GST registration in the State in which the work is to be taken up or as required by GST authorities, then in such case the bidder shall scan and upload following undertaking in their letter head along with other bid documents. "If work is awarded to me, I/we shall obtain GST registration Certificate of the State, in which work is to be taken up within one month from the date of receipt of award letter or before release of any payment by Client / HITES / Funding Agency, whichever is earlier, failing which I/We shall be responsible for any delay in payments which will be due towards me/us on a/c of the
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- work executed and/or any action taken by Client / HITES / Funding Agency or GST department in this regard.”
- 1.4.9 The bidder shall have ESI/ EPF registration. The copy of valid ESI/EPF registration shall be submitted.
- 1.4.10 The Agency shall submit within 45 days after award of work an undertaking from the OEMs for specialized E&M works “OEM shall unconditionally support the lowest tenderer technically throughout the execution of contract as well as for Maintenance Contract for the useful life of the system, and they shall also provide all the spares required for healthy functioning of the equipment for at least seven years from the date of supply of equipment”. This undertaking is to be given in Form- J (1).
- 1.4.13 The bidders shall submit along with the bid a declaration as per FORM-J of this document duly signed by nominated representative of HITES/Client after site visit. This is mandatory. Bids submitted without FORM-J duly signed by nominated representative of HITES/Client and bidder will be summarily rejected and will not be considered for evaluation.
- 1.4.14 The bidder has to secure minimum marks in technical bid evaluation as specified in clause 4.2(b) of this tender document for qualifying for financial bid opening.
- 1.4.15 The time allowed for carrying out the work will be **18 months** from the date of start, in accordance with the phasing/ milestones, indicated in the tender documents.
- 1.5 (i) The site for the work is available.
- (iii) The Contractor shall settle labour problems if any occurred at site during the construction stage.
- 1.6 The bid documents consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents is available on line free of cost.
- 1.7 The bidder shall have In-house design capabilities to provide the required services as per the scope of work. In case, the in-house design capabilities are not available, then the bidder shall enter into an agreement with a design consultant who has requisite credentials as mentioned in the Specific Conditions of Contract. The bidder, within 15 days of award of work, shall submit details of such in house design capabilities or details of the design consultant proposed to be engaged by the bidder along with requisite credentials.
- 1.8 The bid documents consisting of Notice Inviting e-Tenders (NIT) & Instructions to Bidders (ITB), General Conditions of Contract, Specific Conditions of Contract, Design Basis Report, Technical Specifications, Tender Drawings in PDF Format, Financial Bid and other necessary documents (if any) are available online at e-tender portal.
- 1.8.1 Tender drawings in the PDF format have been provided in Volume –6 of the Tender documents. The drawings in Auto-Cad format, if requested, will be issued after award of work, only to the successful bidder.
- 1.8.2 It is clarified that the set of drawings in PDF format provided as Volume - 6. Tender Drawings shall only be the part of tender documents. The set of drawings in Auto- Cad format issued shall be for reference only and to be provided after receipt of tender fee & EMD. The copyright of all these drawings under this tender shall remain with Client /HITES.
- 1.9 The bid submitted shall become invalid and e-tender processing fee shall not be refunded if:
- (i) The bidder is found ineligible.
- (ii) The bidder does not upload all the documents (including GST registration) as stipulated in the bid document. In case the firm is not registered at the time of submission of bid, they will submit an undertaking that they will get themselves registered with the concerned authorities in case they are awarded the work.

- (iii) If any discrepancy is noticed in the documents as uploaded at the time of submission of bid.
- 1.10 The Technical package and Financial Package as detailed in clause 2.3.6 and 2.3.7 of ITB shall be submitted online, each marked as per clause 2.3.11 of ITB as per the stipulated date & time of submission of bid.
- 1.11 The Contractor, whose tender is accepted, will be required to furnish performance guarantee 5% (Five Percent) of the tendered amount within the period specified in Schedule F in form of Bank Guarantee or DD of any scheduled commercial bank based in India, in favour of "HLL Infra Tech Services Limited" as per Form B. Performance Guarantee to be valid up to Six months beyond the stipulated date of completion or the extended period, thereof.
- No interest shall be payable on performance guarantee .
- 1.12 In case the contractor fails to deposit the said performance guarantee within the period as indicated in schedule 'F', including the extended period if any, the earnest money deposited by the contractor shall be forfeited automatically without any notice to the contractor.
- 1.13 The contractor whose tender is accepted will also be required to furnish either copy of applicable licenses/ registration or proof of applying for obtaining labour licenses, registration with EPFO, ESIC and BOCW welfare board and programme chart (time and progress) and manpower deployment schedule within the period specified in schedule F.
- 1.14 **Evaluation of performance :**
- Evaluation of the performance of contractors for eligibility shall be done by the HITES. If required, **the works being executed by the bidders who otherwise qualify will be got inspected by a Technical Officer / Expert authorized by the Client /HITES. If it is found that the performance of the bidder for the inspected works is not satisfactory in terms of quality/ time overrun/overall performance etc, the bidder may get disqualified even though the documents submitted by them will meet the eligibility criteria as laid down in clause 1.4.1.**
- 1.15 Tenderers are instructed to compulsorily inspect and examine the site and its surroundings at their own cost and satisfy themselves before submitting their tenders as to the nature of the ground and sub soil (so far as is practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender.. The bidder shall be responsible for arranging and maintaining at its own cost all materials, tools & plants, water, electricity, access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a tender by a bidder implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and local conditions and other factors having a bearing on the execution of the work. The bidders shall submit along with the bid a declaration as per FORM-J of this document after site visit. This is mandatory Client/HITES shall not be liable for such costs, regardless the outcome of the selection process.
- 1.16 The Competent Authority of the HITES does not bind itself to accept the lowest or any other tender and reserves to itself the authority to reject any or all the tenders received without the assignment of any reason. All tenders in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the bidder shall be summarily rejected.
- 1.17 Canvassing whether directly or indirectly, in connection with tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable to rejection.

- 1.18 The competent authority of HITES reserves to himself the right of accepting the whole or any part of the tender and the bidder shall be bound to perform the same at the rate quoted.
- 1.19 The contractor shall not be permitted to tender for works in case his near relative is Gazetted officer in Client or in the Managerial cadres of HITES and is directly dealing with the Project. Any breach of this condition by the contractor would disqualify him from participation and consideration in the tender process.
- 1.20 No Engineer of Gazetted rank or other Gazetted officer employed in Engineering or Administrative duties in an Engineering Department of the Government of India is allowed to work as a contractor for a period of one year after his retirement from Government service, without the prior permission of the Government of India in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Government of India as aforesaid before submission of the tender or engagement in the contractor's service.
- 1.21 The tender for the works shall remain open for acceptance for a period of **120 (ONE HUNDRED AND TWENTY)** days from the LAST date of submission of bid or any extension thereto. If any bidder withdraws his tender before the said period or issue of letter of acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the tender which are not acceptable to the Client / HITES , then the Client / HITES shall, without prejudice to any other right or remedy, be at liberty to forfeit 100% of the said earnest money as aforesaid. Further the bidder shall not be allowed to participate in the re-tendering process of the work.
- 1.22 This is a Time Bound Project.
- 1.23 The scope of work shall be as per section III of this document.
- 1.24 The Bidder must associate with the other agencies working at the site.
- 1.25 The scope of work envisages a number of specialized Civil/ Electrical/ Mechanical/IT/ Electronic Engineering services, as required, etc. to be executed as integral part of this Contract. However, in case the Bidder does not have in house capacity for execution of such component(s) of work and intends to engage outside agency for execution, the bidder shall ensure that such specialized agencies in each case meet the eligibility criteria as follows. The EPC contractor shall submit to the Engineer in charge for approval, the capability of the specialized agencies proposed to be engaged by him who fulfills the conditions mentioned below before execution of such works: as per Form- H in Rs.100/- stamp paper and submit along with online bid:

**FOR SPECIALIZED WORKS VIZ. CIVIL CONSTRUCTION WORKS, HVAC SYSTEM, SUBSTATION, DG SETS, FIRE FIGHTING, LV WORKS, LIFTS ETC:**

Experience of having successfully completed similar specialized works during last 7 years ending last day of month previous to the one in which applications are invited should be either of the following:

**a. CONSTRUCTION WORKS:**

- a) Should have satisfactorily completed any building works with RCC Framed Structure including civil, electrical, plumbing works all executed under one agreement during the last 7 years ending last day of the month previous to the one in which tenders are invited. This work may be a part of the above given eligible works or as a separate work, as follows:

Three completed work costing not less than Rs. 17.70 Crore

Or

Two completed work costing not less than Rs. 22.12 Crore

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Or

One completed work costing not less than Rs. 35.40 Crore

AND

- b) Turnover: Average annual financial turnover should be Rs. 13.27 Crore during the immediate last three consecutive financial year ending 31st March, 2023. The turnover should be of the Bidding Company and not for Group Company or subsidiary company etc. ITRs for the last three years to be submitted.

The multiplication factor of 7% per annum simple interest is applicable on the Annual financial turnover figures.

Note: If the Bidder does not have the above required experience of having completed any building works with RCC Framed Structure as stated above, the Bidder shall associate with and engage a Construction company who shall meet the above requirement. A joint undertaking (MOU) by the parties shall be submitted. The bidder shall also submit the credentials of Construction Company meeting above eligibility criteria.

**b. HVAC SYSTEM:**

Three similar works each of value not less than Rs 1.80 Crores

OR

Two similar works each of value not less than Rs 2.25 Crores

OR

One similar work of value not less than Rs 3.60 Crores

**c. LV WORKS** :(like LAN, IPABX, CCTV System, Fire Alarm & Detection System, Public Address System, MATV, Information Display System, Access Control System, etc.)

Three similar completed works each costing not less than Rs 0.72 Crores (Total Value of LAN Works)

OR

Two similar completed works each costing not less than Rs 0.90 Crores(Total Value of LAN Works)

OR

One similar completed work costing not less than Rs 1.44 Crores (Total Value of LAN Works)

**d. LIFTS WORKS:** For Lifts, specialized agency shall be as per the approved makes for lifts.

**e. FOR ALL OTHER SPECIALIZED WORKS (DG SETS, SUBSTATIONS, BMS ETC.),** for which the contractor intends to engage a specialized agency for execution of work, the contractor shall take approval of the Engineer-In-Charge before assigning the work to the agency.

The bidder shall submit an undertaking as per Form- H in Rs.100/- stamp paper and submit along with online bid.

- 1.26 **SUB-CONTRACTING:** The works contract may provide for the contractor to get specified works executed from sub-contractors included in the pre-qualification application or later agreed to by the Procuring Entity, with a caveat that the responsibility for all sub-contract work rests with the prime contractor. Sub-contracting will generally be for specialized items

of work as per direction of EIC. Procurement of material, hire of equipment or engagement of labour will not mean sub-contracting. Sub-contracting by the contractor without the approval of the HITES shall be a breach of contract, unless explicitly permitted in the contract.

- 1.27 Registration/ Licence: The bidder should have their registration for GST, PF, ESIC, Building Cess Registration etc. (whichever is applicable), with the appropriate Authorities. In case the firm is not registered at the time of submission of bid, they will submit an undertaking that they will get themselves registered with the concerned authorities in case they are awarded the work.
- 1.28 The contractor/firm will indemnify Client/HITES, as the case may be, against all penal action that may be levied/effectuated by any concerned authority for default in any labour regulation/PF/ESI and other statutory requirements of the relevant Acts/Laws related to the work of the contractor and will bear the legal charges, if any, and will pay the legal charges/dues directly to the concerned authority. An undertaking in this regard is required to be submitted by applicants along with prequalification.
- 1.29 This Notice Inviting bid shall form a part of the contract document. The successful Tenderer/ contractor, on acceptance of his tender by the Accepting Authority, shall, **within 25 days** from the date of issue of the Letter of Acceptance, sign the contract consisting of :-
- The Notice Inviting Bids, all the documents including General Conditions of the Contract, tender as issued at the time of invitation of tender and acceptance thereof together with any correspondence leading thereto including amendments, corrigendum etc. if any.
- Bid document consists of :
- i. Volume – 1 (Notice Inviting e-Tenders (NIT) & Instructions to Bidders (ITB))
  - ii. Volume – 2 (General Conditions of Contract)
  - iii. Volume - 3 (Specific Conditions of Contract)
  - iv. Volume – 4 (Design Basis Report)
  - v. Volume – 5 (Technical Specifications)
  - vi. Volume– 6 (Tender Drawings)
  - vii. Volume – 7 (Financial Bid)
  - viii. All amendments(s)/ corrigendum, minutes of pre bid meeting, if any.
- 1.30 HITES reserves the right to accept or reject any or all the tenders without assigning any reason, No Bidder shall have any cause of action or claim against the HITES for rejection of his tender.
- 1.31 Payments to the selected Contractor will be made directly by HLL Infra Tech Services Ltd. through bank transfer.

**Vice President (IDN)**

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## SECTION-II

### INSTRUCTIONS TO BIDDERS (ITB)

#### **2.1 Brief Particulars of the Work**

- i. ICMR NIV has proposed Construction of ICMR NIV, North Zone Unit at Jagti, Jammu, (Jammu & Kashmir) including construction of Laboratory building (BSL-3 & BSL-2 Laboratories), Security Building, Site Development and Associated works for this Project along with the required support facilities as given in the Design Basis Report (DBR) and other places in the tender documents. The EPC contractor has to design the building with Architectural detailing on the basis of conceptual architectural layout plans and other technical details provided in the tender documents. Considerations shall be given for adopting the latest technology available in the field. The EPC contractor shall obtain the required statutory approvals. The execution will be done on the basis of design, planning, drawings and details of work prepared by the EPC contractor and approved by HITES. The complete proposal shall be got approved by the EPC contractor from HITES then only the execution of work at site shall be permitted. The complete works shall be designed and executed based on the CPWD specifications, relevant IS Codes, National Building Code-2016, DBT Guidelines (Guidelines for the establishment of containment facilities: BSL-2 & BSL-3 and certification of BSL-3 Facility- issued vide No. PID-15011(11)/5/2020-PPB-DBT dated 18.12.2020), ICMR guidelines for establishment of BSL-3 laboratory, Laboratory Biosafety Manual of WHO (4th edition), BMBL issued by CDC/NIH (6th edition) guidelines & other relevant guidelines/standards and specifications as applicable, except otherwise mentioned in the bidding documents.
- ii. The scope of work includes architectural design, structural design, and design of all required Civil, PHE, E&M services and horticulture services, obtaining mandatory approvals from local bodies/ authorities required for commencing the work, execution of work & services and subsequently handing over the assets to client/ ICMR NIV, North Zone Unit, Jammu after making them habitable in all aspects and fit for occupation. The work is to be executed on EPC (turnkey) basis. The sub soil investigation provided herein is indicative, tentative for guidelines purpose only. The EPC contractor has to get carried out his/their own intent sub-soil investigation at the stated site location to ascertain the actual site soil parameters to determine the required engineering properties for deciding the structural system and design thereof along with availability of ground table water the impact thereof to the structural component of the building including lateral structural frame work if any required from stability consideration. The liquefaction phenomenon also requires to be properly assessed. The scope is inclusive of topographical survey, sub-soil investigation and all ancillary works. The cost of labour, material, tools and plants and machinery etc. required for execution of complete project as per approved layout detailed design and drawings is within the scope of this work.
- iii. The design, planning and layout schemes etc. for construction of all buildings/ facilities shall be carried out in accordance with GRIHA Version 2015 & ECBC (latest version) norms/stipulations established by GRIHA Council (for achieving minimum 3-Star GRIHA Rating). **However, project registration may not be done and certification from GRIHA Council need not be obtained.**
- iv. In case there is change/modification in drawings given by the contractor after the approval by the HITES due to functional or site requirements the contractor shall carry out the changes including extra items, substitute items, deviations as per directions of HITES for which nothing extra shall be payable to the contractor on account of same, provided the additional cost of such work is up to 0.25% of the accepted tendered amount and worked out on market rate basis. For the variation costing above 0.25%, payment shall be made to the contractor as per method given in clause 12 of GCC (Vol. -2).

## 2.2 Eligibility Criteria & Disqualification:

The eligibility Criteria is as at Section I (Notice inviting e-Tender). It may be noted that even if a Contractor / Bidder meets the eligibility criteria as per clause 1.4.1, Client / HITES may, at their discretion and at any stage during the selection process or execution of the Project, order disqualification of the contractor if the Contractor/bidder:

- 2.2.1 Has made misleading or false representations in the forms, statements, affidavit and attachments submitted;
- 2.2.2 Has been blacklisted / debarred by HLL Lifecare Limited & its Subsidiaries, Ministry of Health & Family Welfare or Ministry of Finance, GOI from participating in the tender and if the blacklisting/debarment subsists on the due date of bid submission
- 2.2.3 Had Records of poor performance during the last five years, as on the date of application, such as abandoning the work, rescission of the contract for reasons which are attributable to non-performance of the contractor, inordinate delays in completion, consistent history of litigation resulting in awards against the contractor or any of the constituents, or financial failure due to bankruptcy, and so on. The rescission of a contract of venture JV on account of reasons other than non-performance, such as the most experienced partner (major partner) of JV pulling.
- 2.2.4 Had Suppressed actual facts will be sufficient cause for disqualification.
- 2.2.5 Have not submitted all the supporting documents or not furnished the relevant details as per the prescribed format
- 2.2.6 Is in the currency of debarment by any Government agency under Ministry of Health & Family Welfare Gol

## 2.3 **BID Documents :**

### 2.3.1 **Contents of BID Documents**

BID Document shall consist of the documents listed in this document along with any schedules, addendum or corrigendum etc. issued by Client for the purpose.

### 2.3.2 **Pre-Bid Conference**

The bidders having queries/clarification regarding the tender can submit their queries at e-tender portal as mentioned in Notice Inviting Bid. The pre bid meeting will be held as per the details mentioned in Section-I (Notice Inviting Bids). No other queries shall be entertained or replied to, after the date of submission of queries. HITES' response (including an explanation on the query but without identifying the source of the inquiry) will be uploaded website of HITES [www.hllhites.com/tenders/](http://www.hllhites.com/tenders/), and CPP portal <https://eprocure.gov.in>.

### 2.3.3 **Clarifications**

Contractor requiring any clarification with regards to the BID document may utilize the forum of pre-bid to submit queries/clarification regarding the tender can submit their queries at email [idnoida@hllhites.com](mailto:idnoida@hllhites.com) . HITES will respond to any request for clarification which is received within date specified in the NIT. The response (including an explanation on the query but without identifying the source of the inquiry) will be uploaded in the e-tender portal. Only written communication/ clarification can be considered as valid.

### 2.3.4 **Amendment to BID Document**

- i. At any time prior to the deadline for the submission of Bids, HITES, may, for any reason, whether at its own initiative or in response to a clarification or query raised by prospective Bidders, modify the BID document by an amendment.
- ii. The said amendments in the form of the addendum/corrigendum will be made available on the HITES website [www.hllhites.com/tenders/](http://www.hllhites.com/tenders/), CPP portal



<https://eprocure.gov.in> not later than 3 days to the original or extended deadline for the submission of the bids. The uploading of the said amendments shall be binding of the bidders. The Bidders are strongly advised to regularly visit above websites to ensure that they are aware of the amendments. The addendum (s) / corrigendum (s) issued will form part of the BID documents.

- iii. In order to afford prospective Bidders reasonable time for preparing their Bids after taking into account such amendments, the HITES may, at its discretion, extend the deadline for the submission of Bids.

### 2.3.5 Preparation of Bid:

#### a) Bidder's responsibility:

- i. The Bidder is solely responsible for the details of his Bid and the preparation of Bids.
- ii. The Bidder is expected to examine carefully all the contents of BID document as mentioned in Notice Inviting Bids including instructions, conditions, forms, terms, etc. and take them fully into account before submitting his offer. Bids, which do not satisfy all the requirements, as detailed in these documents, are liable to be rejected as being unresponsive.
- iii. **The Bidder shall be deemed to have inspected the Site and its surroundings and taken into account all relevant factors pertaining to the Site, while preparing and submitting the Bid.**

#### b) Project Inspection and Site Visit

Any Site information and drawings given in this Bid Document is for guidance only. The Bidders are instructed to visit and examine the Site of works and its surroundings, understand the scope of work at his/their cost and obtain at his/their own responsibility, any information that may consider necessary for preparing the Bid and entering into a Contract with HITES, including availability of electricity, water and drainage.

The HITES shall not be liable for such costs, regardless the outcome of the selection process.

The tenderer may obtain all necessary information as to risks, contingencies & other circumstances (insurgencies etc.) which may influence or affect their tender. Tenderer shall be deemed to have considered site conditions whether he has inspected it or not and to have satisfied himself in all respect before quoting his rates and no claim or extra charges whatsoever in this regard shall be entertained / payable by the HITES/Client at a later date.

Interested bidders may contact HITES representative (Refer Table I in NIT) for site visit and/or for seeking any details regarding execution of proposed work.

Before submitting a Bid, the Bidder shall be deemed to have satisfied himself by actual inspection of the site and locality of the works, that all conditions liable to be encountered during the execution of the works are taken into account and that the rates entered in the Price Bid document are adequate and all-inclusive for the completion of work to the entire satisfaction of the Employer/Owner

**The bidders shall submit along with the bid a declaration as per FORM-J of this document duly signed by nominated representative of HITES/Client after site visit. This is mandatory. Bids submitted without FORM-J duly signed by nominated representative of HITES/Client and bidder will be summarily rejected and will not be considered for evaluation.**



c) Documents Comprising the Bid

Bidder shall submit their Bids ONLINE. The contents of the Technical and Financial packages are as mentioned hereinafter i.e. Clause 2.3.6 & 2.3.7.

d) Alternative Proposal by bidders:

Bidders shall submit offers that comply with the requirement of the Tender, as indicated in the drawing and specifications. Alternatives will not be considered.

e) **Method of Application:**

- i. If the bidder is an individual, the application shall be signed by him above his/her full type written name and current address.
- ii. If the bidder is a proprietary firm; the application shall be signed by the proprietor above his/her full type written name and the full name of his firm with its current address.
- iii. If the bidder is a firm in partnership, the application shall be signed by all the partners of the firm above their full type written names and current addresses or alternatively by a partner holding power of attorney for the firm. In the latter case, a certified copy of the Power of Attorney should accompany the application. In both the cases a certified copy of the partnership deed and current address of all the partners of the firm should accompany the application.
- iv. If the bidder is a Limited company or a corporation, the bid shall be signed by a duly authorized person holding Power of Attorney for signing the application and certified copy of such power of attorney shall also be furnished. The bidder should also furnish a copy of memorandum of articles of association duly attested by a Public Notary.

f) **Bid documentation**

- i. All information called for in the enclosed forms should be furnished against the relevant columns in the forms. If for any reason, information is furnished on a separate sheet, this fact should be mentioned against the relevant column. Even, if no information is to be provided in a column, a 'Nil' or 'no such case' entry should be made in that column. If any particulars/query is not applicable in case of the bidder, it should be stated as 'Not applicable'. **The bidders are cautioned that not giving complete information called for in the application forms or not giving it in clear terms or making any change in the prescribed forms (or) deliberately suppressing the information may result in the bid being summarily disqualified.** Bid made by telegram or telex and those received late will not be entertained.
- ii. The bid should be type written. The bidder should sign & seal each page of application, forms and documents before scanning & uploading.
- iii. Over writing should be avoided. Corrections if any should be made by neatly crossing out, initialling, dating and rewriting. Pages of the eligibility criteria document are numbered. Additional Sheets if any added by the Bidder should also be numbered by him. They should be submitted as a package with signed letter of transmittal.
- iv. References, information and certificate from the respective Clients certifying suitability, technical knowledge or capability of the bidder should be signed by an officer not below the rank of **Executive Engineer or equivalent**.
- v. The bidder may furnish any additional information, which he thinks is necessary to establish his capabilities to successfully complete envisaged work. He is, however

advised not to furnish superfluous information. No information shall be entertained after submission of eligibility criteria document unless it is called for by the HITES/ Client.

### 2.3.6 Contents of Technical Package:

The Technical Package has to be submitted in two parts.

**(A) Technical Package shall comprise the following :**

- I. Online submission of e-tender processing fee/ tender document fee. The e- tender fee is non-refundable.

**II. Bid Security**

- a. The Bidder shall submit EMD for an amount, as mentioned in Notice Inviting e-tender, in the form of Insurance Surety Bonds, Account Payee Demand Draft, Fixed Deposit Receipt, banker's Check or Bank Guarantee (including e-Bank Guarantee) from any scheduled commercial bank based in India, in favour of "HLL Infra Tech Services Ltd." as per Form B-1, having validity for 180 days or more from the last date of receipt of tenders or any extension thereof.

The earnest money amount in the form of Insurance Surety Bonds, Account Payee Demand Draft, Fixed Deposit Receipt, banker's Check or Bank Guarantee (including e-Bank Guarantee) shall be scanned and uploaded to the e-Tendering website within the period of bids submissions and original should be deposited in the office of The Vice President (ID), HLL Infra Tech Services Ltd., B-14A, Sector – 62, NOIDA (UP) -201 307 before the Date & Time for submission of Bids.

- b. The Bid securities of unsuccessful Bidders shall be discharged/ returned after expiry of the final bid validity and latest on or before the 30<sup>th</sup> day after the award of contract. However, in case of two packet or two stage bidding, bid securities of unsuccessful bidders during first stage , i.e, technical evaluation etc. should be returned within 30 days of declaration of result of first stage i.e., technical evaluation etc.

Note: The Bidders to provide Bank Details ( Account Nos., IFSC Code and Copy of Cancelled Blank Check for return of EMD if any)

- c. The Bid Security shall be forfeited if a bidder withdraws his bid during the period of bid validity or in the case of the successful bidder, if he fails to furnish the necessary performance security or enter into the Contract within the specified time limit.
- d. The Bid Security Bank Guarantee of the successful bidder shall be returned after receipt of Performance Bank Guarantee as per Clause 1 of General Conditions of Contract (Volume-2).

- III. **Form A: Form of bid** along with Appendix to be typed on the letter head and duly signed and stamped by authorized person.
- IV. **Form D:** Format for Power of Attorney for signing of proposal. In case bid is signed by Managing Director/Partner/Proprietor himself, Power of Attorney is not required. It is mandatory to mention on letterhead that the bid is duly signed and stamped by Managing Director / Partner / Proprietor.
- V. **Indemnity/ Undertaking/ Affidavits** as per requirements [Form-G,H,J,J(1)]

- VI. **Form F:** Original Affidavit as per format at Form 'F' (L1 bidder shall submit the original affidavit within 15 days of award of work)
- VII. **Form "T-1"**(Financial Information) – Annual Financial Statement for the last five years ending 2021-22
- VIII. **Form "T-1-B"** (Credit limit Certificate) issued by banker
- IX. **Form "T-2"** (List of all works of similar nature successfully completed during the last seven years)
- X. **Form "T-3"** (Performance Report of Works)
- XI. **Form "T-4"** (Structure and Organization)
- XII. **Form "T-5"** (TDS details of private works)
- XIII. **Form "T-6"** (GST Registration)
- XIV. **Copies of GST Registration or undertaking** in this regard
- XV. **Certificate of Registration for ESI, EPF** and acknowledgement of up-to-date file return.
- XVI. The Integrity Pact & Agreement duly signed by the person authorized to sign the bid on behalf of the bidder. (As per Performa given in GCC).  

“The Integrity pact annexed shall be part and parcel of this document, and has to be signed by bidder(s) at the pre-tendering stage itself, as a pre-bid obligation and should be submitted along with the Technical Bids. All the bidders are bound to comply with the Integrity Pact clauses. **Bids submitted without filling and duly signing the Integrity Pact & Agreement will be ab initio rejected without assigning reason.**”
- XVII. All pages of the entire tender document, Corrigendum/ addendum (if any)/ pre bid clarifications (if any) signed by the authorized person of the bidder(s).

### 2.3.7 Contents of Financial Package

The financial package (**VOLUME IV–FINANCIAL BID/ PRICE BID**) should be submitted **ONLINE** only. Physical submission of financial bid will not be accepted and e-tender shall be rejected. The price quoted shall be including GST, all applicable costs associated with the Project i.e. any out of pocket/ mobilization expenses, taxes& duties, Building and other Construction Workers welfare Cess and any other applicable statutory taxes, levies as per GCC applicable till the last stipulated date for the receipt of tender including extensions if any. In case Government levies/modifies any tax subsequently, the same will be adjusted plus/minus as the case may be. In case Government levies/modifies any tax subsequently the same will be adjusted plus/minus as the case may be. The Bidder must ensure to fill up price against each item of Price bid. If any cell is left blank then value of that cell shall be treated as “0” (ZERO).

However, in respect of GST, where ever legally applicable the same shall be paid by the contractor to the concerned Authorities as per the prevailing rules. TDS and other deductions shall be made on payments.

### 2.3.8 Language of Bid

The Bid and all related correspondence and documents relating to the Project shall be in English language.

### 2.3.9 Currency of Bid

Bid prices shall be quoted in Indian Rupees only. The amount mentioned elsewhere in the bid document will also deemed to be in Indian Rupees unless otherwise mentioned.

### 2.3.10 Extension of Bid Validity

Prior to the expiry of the original Bid Validity Period, HITES may, at its discretion, request Bidders to extend the Bid Validity Period for a specified additional period and also correspondingly extend the period of validity of Bid Security submitted in the form of a Bank Guarantee.

#### 2.3.11 Format and Signing of Bid

- a. Bid documents (Technical Package/ bid and financial package/ bid) shall be digital signed by a person duly authorized to sign the Bid documents. The Bidder shall also submit a power of attorney authorizing the person signing the documents.
- b. Entries to be filled in by the Bidder shall be typed or written in indelible ink.
- c. The complete Bid shall be without alterations, overwriting, interlineations or erasures except those to accord with instructions issued by Client, or as necessary to correct errors made by the Bidder. All amendments/corrections shall be initialed by the person or persons signing the Bid.
- d. All witnesses and sureties shall be persons of status and probity and their full names, occupations and addresses shall be written below their signatures.

#### 2.3.12 Sealing and Marking of Bids

- a. The Bid shall be submitted along with documents and mode of submission mentioned above in this section and also mentioned in the Checklist at Annexure - I of this volume I.

Please note that the price should not be indicated in any of the documents enclosed in Technical package. Non-compliance shall entail rejection of the Bid.

- b. In the case of Tenders, only rates quoted shall be considered. Any tender containing percentage below/above the rates quoted is liable to be rejected. Rates quoted by the contractor in tender in figures shall be accurately filled. In e-tendering, the intending bidder can quote his rates in figures only. The rates in words, amount of each item and total is generated automatically. Therefore, the rate quoted by the bidder in figures shall be taken as correct. In event no rate has been quoted for any item (s), it will be presumed that the contractor has included the cost of this/these items(s) in other items and rate for such item(s) will be considered as zero and work will be required to be executed accordingly.

However, if a tenderer quotes nil rates against every item in item rate tender, the tender shall be treated as invalid and will not be considered as lowest tenderer.

Please note that the price should not be indicated in any of the documents enclosed in Envelope no. 1. Non-compliance shall entail rejection of the Bid.

#### 2.3.13 Modifications/ Substitution/ Withdrawal of Bids

- (a) No modification or substitution of the submitted Bid shall be allowed after last date of submission of bids.
- (b) The bidder may read the instructions in 'Vendor guide' in the e-tender portal for submission/ modification/ withdrawal of bids.

#### 2.3.14 Power of Attorney:

Bidders shall submit, along with Technical Package, a power of attorney, on a stamp paper of appropriate value, in favour of the person signing the Bid documents authorizing him to sign the Bid documents, make corrections/ modifications thereto and interacting with HITES and act as the contact person. The format for the power of attorney shall be as per form D of Bid Document Volume-I. In case bids are signed by Managing Director/Partner/Proprietor himself, Power of Attorney is not required.

In the event of tender being submitted by a firm, it must be signed separately by each

partner thereof or in the vent of the absence of any partner, it must be signed on his behalf by a person holding a power of attorney authorizing him to do so, such power of attorney to be produced with the tender, and it must disclose that the firm is duly registered under the Indian Partnership Act 1932.

### 2.3.15 Bid Opening and Evaluation:

#### Bid Opening

- i. The Bids will be opened in the presence of Bidders or their authorized representatives who may choose to attend on date & time as mentioned in Notice Inviting e-tender. If such nominated date for opening of Bid is subsequently declared as a public holiday, the next official working day shall be deemed as the date of opening of the Bid.
- ii. Bids for which an acceptable notice of withdrawal has been submitted shall not be opened.
- iii. Bids which have not complied with one or more of the foregoing instructions may not be considered.
- iv. On opening of the e-Bid, it will be checked if they contain Technical & Financial Bids and e-Tender Processing Fees and EMD/ Bid Security, as detailed above.
- v. The Bidders name, the presence or absence of the requisite details as required or their authorized representative, may consider appropriate will be announced at the time of Bid opening.
- vi. Technical Package of the Bids will be opened first. These will be checked for completeness and confirmation of submission of the requisite EMD/Bid Security. If the documents do not meet the requirements of the e-Tender, a note will be recorded.
- vii. Technical evaluation shall be as per section IV, Evaluation Process.
- viii. Financial Package of all bidders whose bids are found responsive after Technical evaluation will be opened at a later date.

### 2.3.16 Determination of Responsiveness

- i. Prior to the detailed evaluation of Bids, Client will determine whether each Bid is responsive to the requirements of the tender.
- ii. For the purpose of this clause, a responsive Bid is one which:
  - a. have digital signature.
  - b. is accompanied by the power(s) of attorney if required
  - c. contains all the information as requested in the Bid Document
  - d. contains information in formats same/similar as those specified in this Bid Document
  - e. mentions the validity period of the offer
  - f. is accompanied by the Bid Security/ EMD
  - g. conforms to all the terms, conditions and specifications of Tender without material deviation or reservation. "Deviation" may include exceptions and exclusions. A material deviation or reservation is one which affects, in any substantial way, the scope, quality, performance or administration of the works to be undertaken by the Bidder under the Contract, or which limits in any substantial way, HITES's rights or the Bidder's obligations under the Contract as provided for in Bid and/or is of an essential condition, the rectification of which would affect unfairly the competitive position of other Bidders presenting substantially responsive Bids at reasonable price.

- iii. If a Bid is not substantially responsive to the requirements of Bid, it will be rejected by HITES. The decision of the HITES in this regard shall be final and binding. The financial Packages of non-responsive Bidders shall not be opened.

#### 2.3.17 Evaluation of Bids

- i. HITES would examine and evaluate responsive Bids, as per the criteria set out in this document at Section IV Evaluation Process
- ii. HITES reserves the right to reject any Bid if:
  - a. At any time, a material misrepresentation is made or uncovered; **or**
  - b. The Bidder does not respond within the stipulated time to requests for supplemental information/ clarifications required for the evaluation of the Bid;  
**or**
  - c. It is found that the information provided is not true or incorrect or facts/ material for the evaluation have been suppressed.

#### 2.3.18 Clarification of Bids

- i. Evaluation of technical Bids submitted by Bidders shall be undertaken based on details submitted therein only. Bidder shall not be allowed to submit on their own, additional information or material subsequent to the date of submission and such material/ information, if submitted, will be disregarded. It is therefore essential that all details are submitted by the Bidder comprehensively, accurately and specifically in their technical Bid, avoiding vague answers. However, Evaluation Committee, if it so desires, reserves the right to seek any clarification from the Bidders on the information provided in the Technical Package. The request for clarifications and the response shall be in writing. No change/ addition in the information or substance of the Bid shall be sought, offered or permitted.
- ii. No change in the price or substance of the Bid shall be sought, offered or permitted except as required to confirm correction of arithmetical errors observed by the Evaluation Committee during the evaluation of Bids.

#### 2.3.19 Process to be Confidential

- i. Except the public opening of the Bids, information relating to the examination, clarification, evaluation and comparison of Bids and recommendations concerning the award of Contract shall not be disclosed to Bidders or other persons not officially concerned with such process.
- ii. Any effort by a Bidder to influence HITES's Evaluation Committee/ Client in the process of examination, clarification, evaluation and comparison of Bids and in decisions concerning award of Contract, shall result in the rejection of their Bid.

#### 2.3.20 Award of Contract

- i. Award Criteria
  - i. HITES will declare the Bidder ranked L1 as Successful Bidder considering the total bid comprising of Part-A & Part-B as mentioned in the NIT. HITES reserves the right to proceed and award the work for Part-A & Part-B together or Part-A & Part-B separately and issue Letter of Award (LOA) on this basis as per the procedure mentioned in the Bid Document and terms and conditions set out in this Bid document.
  - ii. In case, the HITES award the work under Part-A initially and Part-B separately at a subsequent date, then the Part-B of the contract shall be executed through a supplementary agreement with Client at appropriate stage.
- iii. Notification of Award
  - a. Prior to the expiry of the period of Bid Validity, HITES will issue the Letter of

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Acceptance to the Successful Bidder, notifying him of being declared successful and the intent to sign the Contract Agreement with him. This letter (hereinafter and in the Conditions of Contract called 'the Letter of Acceptance') shall mention the sum which HITES, will recommend to pay to the Contractor in consideration of the completion and guarantee of the work to be performed by them, as prescribed therein (hereinafter and in the conditions of Contract called 'the Contract Price'). No correspondence will be entertained by HITES from the unsuccessful Bidders.

- b. The Letter of Acceptance shall constitute a part of the Contract.
- c. Upon submission of Performance Guarantee by the Successful Bidder, HITES will promptly notify the other Bidders and discharge/ return their Bid securities.

iv. Signing of Agreement

- a. HITES shall prepare the Contract Agreement in the Proforma (Form C) included in this document, duly incorporating all the terms of agreement between the two parties. Within **25 days** from the date of issue of the Letter of Acceptance the Successful Bidder will be required to execute the Contract Agreement (**for Part-A**) in stamp paper. of value as per the prevailing stamp duty as prescribed. The successful bidder has to bear the cost of stamp paper.
- b. Prior to the signing of the Contract Agreement, the Successful Bidder shall submit Performance Guarantee.
- c. The contractor whose bid is accepted will also be required to furnish either copy of applicable licenses/registrations or proof of applying for obtaining labour licenses, registration with EPFO, ESIC and BOCW Welfare Board and Programme Chart (Time and Progress) in Primavera and manpower deployment schedule within the period specified in schedule F.
- d. The Contract Agreement shall be duly signed by the HITES and the Contractor through their authorized signatories.
- e. In case the Successful Bidder does not sign the Contract Agreement, HITES reserves the right to cancel the selection process, forfeit any Bid Security and/or Performance Guarantee, as the case may be, submitted by the Successful Bidder and either re-Bid or proceed in any manner that it may deem fit.
- f. Contract agreement will be signed by the authorized signatories.



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**SECTION-III**  
**SCOPE OF WORK**

**3. Brief Scope of work:**

Establishment of ICMR NIV, North Zone Unit at Jagti, Jammu, (Jammu & Kashmir) is proposed under PM-ABHIM to expand the footprints of ICMR NIV Pune in the Norther Region. The proposed campus of ICMR NIV, North Zone Unit at Jagti, Jammu, (Jammu & Kashmir) is situated near Jagti Village, Jammu, (Jammu & Kashmir).

The project involve construction of Laboratory building having BSL 3 & BSL 2 labs, other support infrastructure, security house, external development works and allied infrastructure including Electrical room, Electrical substation etc.

Electrical transformer room, HT LT Panel room, HVAC chiller plant, Boiler room, Pump room, Cook tank/BLED tank, Maintenance room, Fire control room, Maintenance store etc. to be provided in the ICMR NIV, North Zone Unit at Jagti, Jammu, (Jammu & Kashmir) complexes.

**3.1.** The scope of work is broadly explained here below. This shall be read with details given elsewhere in this document and drawings attached herewith the tender documents. The scope applicable to all the engineering disciplines and works under this project includes following requirements in general with specifics described under respective documents with most stringent requirements to be followed.

**3.2.** The scope of work relates for BSL-2, BSL-3 Laboratories & associated works of ICMR NIV, North Zone Unit at Jagti, Jammu, (Jammu & Kashmir).

**3.1.** The work is to be executed on Design, Engineering, Procurement & Construction (EPC) basis which shall include all activities for designing, supply, execution, testing & commissioning, validation of laboratories including obtaining all required statutory approvals during different stages/phases with respect to all the buildings, services and utilities complete as per requirements and directions of Engineer-In Charge. It shall include but not limited to the following:

**3.1.1. Planning, Designing and Detailing:**

- i. Survey, investigation (including soil investigation) and other related works & services. 3D Building Information Modeling (BIM) of the building shall be in the scope of work of the bidder.
- ii. Architectural detailing of building & services and obtaining modification / revision / all statutory/ local body approvals to start construction work as per building plans given in the tender documents.
- iii. Preparation of Architectural & Structural Designs, Detailed Designs of Services, external development, roads and pavements, boundary walls, landscaping, horticulture, signage's etc. complete as per requirements in line with the Concept Layout Plans, Technical specifications, Design requirements as well as the Design Basis Report (DBR) made available in the bid document. It shall include modifications, if any, required in the concept plans to meet the conformance to the local bye laws and the same, shall be done with the approval of HITES.
  - a) Design of all MEP services other Services their integration and installation and commissioning.
  - b) Obtaining mandatory approvals from local bodies/ statutory authorities, as required, for commencement of construction of work.
  - c) The structural analysis and design of earthquake resistant RCC framed structure buildings including beams and slabs etc., including proof checking from IIT / NIT /Govt. Institute as approved by HITES and getting approval from HITES after vetting of drawings by approved institute.



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- d) All building shall be designed for differently abled person as per the latest norms of Central Govt.
  - e) The contractor shall follow the good engineering practice for safety, serviceability and structural soundness of the building/ structure/road work etc. as covered in the scope of contract
  - f) Planning, Designing and Detailing shall include, but not limited to the following:
    - (i) Architectural Plans of the Buildings, Sections, Elevations.
    - (ii) Obtaining statutory approvals and clearances, as applicable.
    - (iii) Building Structural Designs and detailing for Construction works.
    - (iv) Designs and detailing for Electrical system works and electrical services (HV & LV systems).
    - (v) Designs and detailing for Public Health Engineering works including internal and external drainage, water supply system, drainage system etc.
    - (vi) Designs and detailing for HVAC system works.
    - (vii) Designs and detailing for Fire detection and fire-fighting/fire-suppression system, as applicable and required.
    - (viii) Designs and detailing for communication network.
    - (ix) Designs and detailing of Building management and control system.
    - (x) Designs and detailing of compressed air system for process
    - (xi) System designs and detailing for waste (solid & liquid) decontamination.
    - (xii) Designs and detailing of multilayered bio-security and external security system
    - (xiii) Designs, detailing and selection of internal finishing and furnishing including lab furniture and equipments etc.
    - (xiv) Designs and detailing of external services like drains, sewerage piping and treatment plants, rain water harvesting etc.
    - (xv) Any other designs, detailing required to execute and complete the works, not listed above.
  - iv. Preparation and submission of GFC / Shop drawings for all the above and submission to HITES for approval. Design of all MEP services other Services their integration and installation and commissioning.
  - v. Design and construction of building, services, fitting etc. as per minimum 3 star GRIHA Rating including dual plumbing system, rain water harvesting /recharging system, Onsite STP/ETP installation, energy saving LED lights, Solar Photo-Voltaic system, passive building system, thermal insulation, etc. However, project registration may not be done and certification from GRIHA Council need not be obtained
- 3.1.2 The construction shall be done on EPC mode to complete the building and to make all the equipment, system and installation operational meeting their performance requirement shall include but not limited to the following:
- (i) Building foundation and superstructure
  - (ii) Internal finishes including specialized finishes for BSL-3, BSL-2 and Other Laboratory areas complete with walls, ceiling, doors, windows, flooring, painting etc. complete as required.
  - (iii) Building external finishes complete as required.
  - (iv) Plumbing works including water supply, drain piping, external services etc. including connections to STP/rain water harvesting pit etc. complete as required.
  - (v) Water filtration system complete as required.
  - (vi) STP and ETP complete as per requirements.
  - (vii) Substation works including HT Panel, Transformer, LT Panel, Power cabling, Earthing etc. complete as required.
  - (viii) Internal and External Electrical works including providing new LT panel, sub-distribution panels, DB's complete with MCB's, ELCB's RCCB etc., power cabling,
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- wiring for light and power, switches and sockets, light fittings and fixtures, earthing and earth strips/wires etc. (HV & LV systems) complete as required.
- (ix) Providing new DG sets including AMF panel, synchronizing panel including, sound proof enclosure, foundation etc. complete as required.
  - (x) Inverter/UPS for lighting backup (50% lights) and UPS for CCTV, Access Control, BMS and 10 Nos. Individually Ventilated Cages
  - (xi) Complete HVAC system including Chillers, AHUs, Ducting, Insulation, exhaust systems, Filters, HEPA filter containment housings, terminal devices, hot water generator/strip heaters, power and control cabling etc. complete as required.
  - (xii) Building Management System including controllers, field devices, pressure sensors, temperature sensors, humidity sensors, transmitters, VAV's, VFD's for AHU and Exhaust Blower motors, HMI touch screen panel for BMS interface, control panel, power and control cabling, BMS software, desktop PC etc. complete as required.
  - (xiii) Walk-thru showers with water management system, access control system, fire alarm system, fire-fighting system, LAN system and CCTV system etc. complete as required.
  - (xiv) Telephone/intercom system with IPABX, complete as required.
  - (xv) Garment cabinets (Ventilated type and lockers) for change rooms, Double Door Autoclaves with bio-seal, Pass Boxes, Dunk tank, Biological Effluent Decontamination Plant, Animal Tissue Digester, steam boiler etc. complete as required.
  - (xvi) Utilities like CO<sub>2</sub>, compressed air, Solar water heater etc. including manifold, distribution piping, terminal outlets, back-flow prevention and miscellaneous works including services and utilities for laboratory equipment/items etc. complete as required.
  - (xvii) Laboratory work-stations in BSL-3 Laboratories, BSL-2 Laboratories and other laboratories including hand wash and emergency eye wash etc. complete as required.
  - (xviii) Fire Fighting system including Fire water tank, Fire pumps including jockey pumps and diesel pump, fire hydrant System, wet risers etc. as per statutory requirement complete as required.
  - (xix) Portable fire extinguishers as per statutory requirements.
  - (xx) Providing signages including universal hazard signages for Biohazard, UV hazard, radiation hazard, restricted movements etc., as required and applicable.
  - (xxi) Any other work/item required to complete the project, required as per guidelines or as per statutory requirements, but not listed above.

**3.1.3 Testing, Commissioning and Validation of Laboratories shall include but not limited to the following:**

- a. Testing and commissioning of all the equipment, systems and installation
- b. Validation of BSL-3 Laboratory, BSL-2 Laboratory and Other Laboratories
- c. Compilation and submission of reports to HITES/Client

**3.1.4 Obtaining all required statutory clearances/approvals, as applicable, including but not limited to the following:**

**3.1.5 Municipal approvals**

- a. Fire Approval
- b. Electrical Approvals for Lifts etc.
- c. DG set approval
- d. Boiler approval
- e. Pollution control approval
- f. Completion and Occupancy certificate
- g. Any other approval/clearance, as per statutory requirement

- 3.1.6 Training to Client's personnel on operations, maintenance and trouble shooting for all the equipment, systems and installations.
- 3.1.7 Submission of As Built drawings, operation and maintenance manuals – 6 sets.

### **3.2. Special care for existing building & Infrastructure:**

Construction operations in ICMR NIV, North Zone Unit at Jagti, Jammu, (Jammu & Kashmir) institute which has to be kept running need special attention and careful planning. As ICMR NIV, Jammu located near residential houses/ complexes nearby; the existing operations cannot be stopped or hampered in any way due to the construction activities. Therefore, bidders are expected to study the site conditions thoroughly to understand the requirements of the functioning ICMR NIV, North Zone Unit at Jagti, Jammu, (Jammu & Kashmir).

There may be some services crossing the construction area of the proposed Buildings/ Block. The scope of work includes dismantling of services falling in the construction area and supporting/shifting & making functional existing services/sewerage and water supply lines or other services lines etc. if any. Existing old structures/building falling in Residential area in the proposed building areas shall be dismantled by the successful contractor & nothing extra shall be payable on this account.

All necessary steps and arrangements/precautions to be taken care of for safety and precaution of the existing nearby buildings and infrastructure during construction without any damage to the existing nearby building during execution of foundations works or super structure construction activities and other infrastructure/services activities. No extra payment will be made for the above conditions. Any rectification/re-construction required to be done by the Contractor at his own cost. Accordingly, necessary safety arrangements should be taken up well in advance to safeguard existing buildings/ infrastructure during construction activities.

- 3.3. The bidder shall be provided with a Master Plan of the complex, Concept Plans of the proposed buildings in the complex, Technical specifications and other details forming the part of bid documents. The successful bidder shall prepare their detailed designs based on these drawings and documents and in conformity with the local Bye-laws. Any modification in the master plan and concept plans, required to meet the conformance to the local bye laws, shall be done with the approval of HITES.

#### **3.3.1. Execution of Work:**

- i. The Execution of work shall be carried as per the CPWD specifications, relevant IS Codes, National Building Code-2016, DBT Guidelines (Guidelines for the establishment of containment facilities: BSL-2 & BSL-3 and certification of BSL-3 Facility- issued vide No. PID-15011(11)/5/2020-PPB-DBT dated 18.12.2020), ICMR guidelines for establishment of BSL-3 laboratory, Laboratory Biosafety Manual of WHO (4th edition), BMBL issued by CDC/NIH (6th edition) guidelines, & other relevant guidelines/standards and specifications as applicable and Sound Engineering Practices after getting approval from local bodies including incorporating necessary mandatory modifications as per requirements and approval from HITES/Client.
- ii. Submission of completion plan of the building and services including getting approval / clearances from local bodies and Local Fire Service and other statutory departments.
- iii. Submission of building and services plan and drawings and other related documents both in hard copy and the soft copy (in Auto CAD and other software used for the purpose) after completion (i.e. 'as built').
- iv. Any other services and utilities as per requirements and direction of Engineer-In-Charge for completion of the project.

- v. Clearance of site before “Handing Over” of the facilities after fulfilling all the obligations under the contract.
- 3.3.2. Defect liability:** defect liability period for buildings horticulture works and maintenance of civil & services for **(24 Months) Two years** after completion of complete project (not from the date of actual commissioning of installation).
- 3.3.3. Comprehensive Operation and Maintenance services:** After Completion of Works and Handing Over, ICMR-NIV, Jammu/Client the Contractor to provide Comprehensive Operation and Maintenance services for a period of up to 5 years ( 2 years during DLP & 3 years on completion of DLP).

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## **SECTION IV**

### **EVALUATION PROCESS**

#### **4.1 Evaluation Process:**

The Bids will be evaluated in the following stages:

- i. Stage 1- Preliminary & Technical Evaluation
- ii. Stage 2- Financial Evaluation.

#### **4.2 Stage 1-Preliminary & Technical Evaluation**

- i. In Preliminary Stage, e-Tender Fee/ Processing Fee and EMD / Bid security will be checked. E-Tender Fee / Processing Fee and EMD will be checked for veracity of Amount and Form as required by e-tender terms and conditions. If e-Tender Fee / Processing Fee and/or EMD submitted by any bidder is not as per e-tender terms and conditions, his bid will be rejected and will not be considered for further stages of evaluation.

#### **ii. Technical Evaluation**

##### **a. Evaluation of Eligibility Criteria**

Bidders qualifying in Stage 1 will be considered for further evaluation and the Technical Bids shall be evaluated as per eligibility criteria detailed in Clause 1.4.1 and bidder's eligibility for the work shall be determined. If bidder is not meeting with the minimum eligibility criteria as detailed in Clause 1.4.1, his bid will be rejected and will not be considered for further stages of evaluation. The bidder shall also comply with the technical specification as per the tender document.

HITES, however, reserve the rights to restrict the list of such qualified bidders to any number deemed suitable by it.

- i. The financial Bid of only those Bidders who are technically qualified shall be opened.
- ii. The financial Bids of Bidders whose technical Bids are found unacceptable shall not be opened.
- iii. HITES shall notify all the technically qualified Bidders of their technical qualification indicating the date, time and venue for opening of financial Bids.

##### **b. Technical Evaluation - Performance of the Contractor**

The bidders qualifying the eligibility criteria (Clause 1.4) will be evaluated by evaluation methodology set out below. Only in case of those bids achieving the minimum qualifying marks, the financial bids will be opened. The bidders qualifying the eligibility criteria (Clause 1.4) will be evaluated by evaluation methodology set out in 'Form T-7'. Only in case of those bids achieving the minimum qualifying marks, the financial bids will be opened.

To become eligible for short listing and technical qualification, the bidder must secure at least **70%** marks in aggregate

Details of marking w.r.t technical evaluation of bidders shall be as per Form T-7 of this tender document

#### **4.3 Stage II-Financial Evaluation**

- i. The financial bid of all eligible bidders as decided by HITES shall be opened and the decision of HITES will be final and binding.

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- The date and time of opening of financial bids shall be decided by HITES which will be intimated at an appropriate time.
- ii. Evaluation Committee shall open the financial Bid of the technically qualified Bidders in the presence of the Bidders/their authorized representative, who choose to attend, at the scheduled date and time.
  - iii. On opening the financial Bids, the Evaluation Committee shall read out the financial Bid to all the Bidders and record the same.
  - iv. The Evaluation Committee shall correct arithmetic errors, if any and sign the same. If any discrepancy is found between the amount in figures shall prevail, as in e-tender figures in words are system generated.
  - v. If a tenderer quotes nil rates against every item in item rate tender, the tender shall be treated as invalid and will not be considered as lowest tenderer.
  - vi. All the financial Bids shall then be ranked according to the financial Bid in increasing order with the Bidder quoting the least amount ranked L1, Bidder quoting next higher figure as L2 and so on.
  - vii. If two more bidders quote same lowest price, such lowest bidders can be asked to submit sealed revised offer and the revised offer should not be higher than their original quoted price. The lowest offer can be decided on the basis of revised offer. If the revised offer is again found to be equal, then the lowest bid of these bidders shall be decided by draw in presence of authorized representative of bidders.
  - viii. For arriving L1, total quoted amount of the bidder for both Part A and Part B of Volume 7 (Price bid) will be considered.
  - ix. L1 will be declared as Successful Bidder and his offer will be processed further.

#### **4.4 Letter of Acceptance:**

The Successful Bidder would be notified in writing by HITES by issuing the Letter of Award (LOA) in favour of the Lowest (L1) Bidder. HITES will declare the Bidder ranked L1 as Successful Bidder considering the total bid comprising of Part-A & Part-B as mentioned in the NIT. HITES reserves the right to proceed and award the work for Part-A & Part-B together or Part-A & Part-B separately and issue Letter of Award (LOA) on the basis as per the procedure mentioned in the Bid Document and terms and conditions set out in this Bid document. In case, the HITES award the work under Part-A initially and Part-B separately, then the Part-B of the contract shall be executed through a supplementary agreement with Client at appropriate stage.

**Form A-Form of Bid and Appendix**FORM OF BID**Name of the Work:** \_\_\_\_\_**Tender no. HITES/ID.../.../..... DATED .....**

From

..... (Bidder)

To

**Vice President (IDN)**  
**HLL Infra Tech Services Limited**  
**B-14-A, Sector-62,**  
**Noida -201307**

**Name of Work: Construction of ICMR, BSL-3 Laboratories and other Infrastructure Facilities at village Jagti, Jammu**

Sir,

Having visited the Site, ascertained the Site conditions and examined the General Conditions of Contract as well as Specific Conditions of Contract, Notice Inviting Bids, Instructions to Bidders etc. and addenda for the above project, we the undersigned, are pleased to submit our technical and financial Bid along with relevant documents.

1. We acknowledge that the Appendix forms an integral part of the Bid.
2. While preparing this Bid, we have gathered our own information and conducted our own inquiry/survey to our satisfaction and we did not rely solely on the information provided in the Bid Documents. We shall not hold HITES responsible on any account in this regard.
3. We hereby certify that all the statements made and information supplied in the enclosed forms and accompanying statements are true and correct.
4. We have furnished all information and details necessary for eligibility and have no further pertinent information to supply.
5. I/We authorize Vice President (ID), HLL Infra Tech Services Limited, Noida or his/her representative to approach individuals, employers, firms and corporation to verify our credit limit with the banker, competence, work experience, credibility and general reputation.
6. We undertake, if our Bid is accepted, to commence the works within the stipulated time and to complete the whole of the works comprised in the Contract within the stipulated time calculated from the start date.
7. If our Bid is accepted, we will furnish a bank guarantee as Performance Guarantee for the due performance of the Contract. The amount and form of such guarantee or bond will be in accordance with as given in the General Conditions of the Contract.
8. We are aware that in the event of delay in execution of the Project, beyond the agreed timelines due to reasons attributable to us, liquidated damages shall be recovered from us.
9. Our Bid is valid for your acceptance for a period of (120) ONE HUNDRED AND TWENTY DAYS from the last date of submission of the Bid as per the Bid Documents or any extension thereto.
10. We agree to the General Conditions of Contract and Technical Conditions of Contract and the terms and conditions mentioned in the Bid Documents.

11. We declare that we are not having /initiated any Litigation pending / in progress with HLL / HITES.
12. We declare that we have not made any suppression of facts for meeting the requirement of eligibility to bid.
13. We declare that the submission of this Bid confirms that no agent, middleman or any intermediary has been, or will be engaged to provide any services, or any other item of work related to the award of this Contract. We further confirm and declare that no agency commission or any payment, which may be construed as an agency, commission has been, or will be, paid and that the Bid price does not include any such amount. We acknowledge the right of HITES, if it finds anything to the contrary, to declare our Bid to be non-compliant and if the Contract has been awarded to declare the Contract null and void.
14. We understand that you are not bound to accept the lowest or any Bid you may receive.
15. If our Bid is accepted, we understand that we are to be held solely responsible for the due performance of the Contract.
16. We enclose;
  - a. All documents as per the checklist

- Note :
- i. The Appendix forms part of the Bid
  - ii. Bidders are required to fill up all the blank spaces in this form of Bid and Appendix.

Dated this.....day of.....**2024**

Signature .....

Name..... in the capacity of .....

duly authorized to sign Bids for and on behalf of.....

Address .....

Witness – Signature .....

Name .....

Address .....

**Certificate**

**It is certified that the information given by us towards meeting the requirement of the eligibility to bid are correct. It is also certified that I/We shall be liable to be debarred, disqualified/ cancellation of enlistment in case any information furnished by me/us is found to be incorrect.**

**Date Seal of bidder**

**Signature of bidder**



**Form A- Appendix**APPENDIX TO THE FORM OF BID

i.	(a) Amount of Performance Guarantee to be deposited by financially successful bidder	Part-A:- 5 percent of the total contract price to be deposited as per Clause 1 of GCC.  Part-B: - 5 percent of the total contract price for operation and maintenance to be submitted within 15 days from the date of start of defect liability period or signing of supplementary agreement for O&M, whichever is earlier.
	(b) Amount of Security Deposit	As per Clause 1 A of GCC
ii.	Date for commencement of work	15 <sup>th</sup> day from the date of issue of Letter of Acceptance (LOA)
iii.	Time for completion	Part A:- 18 Months  Part B:- Operation & Maintenance for 05 years
iv.	Amount of compensation in case of extension of completion date due to delays by the Contractor	As per Clause 2 of GCC
v.	Defects Liability Period	24 months from the date of completion of works as certified by Engineer in charge.
vi.	(a) Period of validity of Performance Guarantee	As per of GCC, reckoned separately for Part-A & Part B of the work.
	(b) Period of validity of Security Deposit	As per of GCC reckoned separately for Part-A & Part B of the work.

Signature

(Authorized Signatory)

Date .....

Name .....

Place .....

Address

.....

**FORM 'T-1'****FINANCIAL INFORMATION****Name of bidder:**.....

1. **Financial Analysis**-Details to be furnished duly supported by figures in balance sheet, statement of Profit & Loss account along with notes to accounts for the last five years duly certified by the Chartered Accountant mentioning the firm registration number issued by ICAI along with the full address.

- i) **Gross Annual Turnover on construction works** for last three consecutive financial years ending 31.03.2023.

Financial Year	Annual Turn Over in Indian Rupees ( or equivalent to Indian Rupees ) as per Audited Balance Sheet
2020-21	Rs.
2021-22	Rs.
2022-23	Rs.
Average Annual Turnover over the past three years	Rs.

- ii) **Balance Sheet & Statement of Profit & Loss** for last five consecutive financial years ending 31.03.2023. (The balance sheet in case of Pvt. / Public Ltd. Company means its standalone finance statement and consolidated financial statement both)

Financial Information in Rs. Equivalent	2018-19	2019-20	2020-21	2021-22	2022-23
1. Total Assets					
2. Current Assets					
3. Total Liabilities					
4. Current Liabilities					
5. Profit before Tax					
6. Profit after Tax					
7. Net Worth					
8. Credit Facility as mentioned in the Certificate duly certified by Bank					

Note:

1. Net Worth shall mean the sum of subscribed and paid up equity and reserves from which shall be deducted the sum of revaluation reserves, miscellaneous expenditure not written off and reserves not available for distribution to equity shareholders.

Signature of Chartered  
Accountant with Seal  
FRN Number-----  
UDIN Number----  
Membership No.----

Signature of Bidder.

**FORM 'T-1-B'**

**FORM OF BANKERS' CERTIFICATE FOR CREDIT LIMIT FROM A SCHEDULED BANK**

Dated:

To

(Tender inviting authority)

.....

.....

.....

This is to certify that to the best of our knowledge and information that M/s./Sh. ....having marginally noted address, a Customer of our bank are/is respectable and is having a Credit Limit of Rs. .... (Rupees.....).

This certificate is issued without any guarantee or responsibility on the bank or any of the officers.

Signature Name Designation

Address of Bank

BANK'S SEAL

- NOTE (1) Bankers certificates should be on letter head of the Bank, addressed to tendering authority issued after invitation of bid
- (2) In case of partnership firm, certificate should include names of all partners as recorded with the bank.
- (3) The above certificate shall be from the RBI Scheduled Bank.

**FORM "T-2"****DETAILS OF ELIGIBLE SIMILAR NATURE OF WORKS COMPLETED IN LAST SEVEN YEARS ENDING PREVIOUS DAY OF LAST DATE OF SUBMISSION OF BID**

Name of the Bidder.....

Sl.no.	Details	
1.	Name of work / project and location	
2.	Owner/Client or sponsoring organization	
3.	Type of work (with respect to the eligibility criteria of this bid)	
4.	Work Components[Please tick (√) in relevant box]	
A	Type of BSL lab	BSL III/IV
B	Total area of lab	
C	Area of containment zone	
D	Whether work included building construction with RCC Framed Structure	
E	Specialized Laboratory Finishing Works	
F	Internal Electrical installations	
G	Access Control	
H	Walk Thru Shower	
I	Double door autoclave with bio-seal	
J	Effluent decontamination system	
K	HVAC Works	
L	BMS work	
5.	Cost of work on completion in Rs. Crores	
6.	Date of commencement as per contract	
7.	Stipulated date of completion	
8.	Actual date of completion	
9.	Date and No. of completion certificate	
10.	Ref. & Page No. of documentary proof of the detail missing in completion certificate	
11.	*Litigation/ arbitration cases pending / in progress with details	
12.	Name and Address (Postal & E-mail) / telephone number of officer to whom reference may be made	
13.	Whether the work was done under direct contract or on back to back basis	

Certified that the above list of works is complete and no work has been left out and that the information given is correct to my / our knowledge and belief.

SIGNATURE OF BIDDER(S)  
WITH STAMP

\*indicate gross amount claimed and amount awarded by the Arbitrator.

Note: - Copy of work Orders and Completion Certificates of the above works should also be submitted.

Signature of Applicant

**FORM "T-3"****PERFORMANCE REPORT OF WORKS REFERRED TO IN FORM-T-2**

1.	Name of work / Project & Location		
2.	Agreement No.		
3.	Whether the work is carried out in Engineering, Procurement & Construction (EPC)/Turnkey basis		Yes/ No
4.	Name of Contractor		
5.	Estimated Cost		
6.	Tendered Cost		
7.	Cost of Completed Work		
8.	Date of Start		
9.	Date of completion		
	i)	Stipulated Date of Completion (as mentioned in work order)	
	ii)	Actual Date of Completion	
10.	i)	Whether case of levy of compensation for delay has been decided or not	Yes/ No
	ii)	If decided, amount of compensation levied for delayed completion, if any.	
11.	Work Components[Please tick (√) in relevant box]		
	a)	Type of BSL lab	
	b)	Total area of lab	
	c)	Area of containment zone	
	d)	RCC Framed Structure	
	e)	Specialized Laboratory Finishing Works	
	f)	Internal Electrical installations	
	g)	Access Control	
	h)	Walk Thru Shower	

i)	Double door autoclave with bio-seal	
j)	Effluent decontamination system	
k)	HVAC Works	
l)	BMS work	
15.	Performance Report	
	1) Quality of Work	Outstanding /Very Good/Good/Poor
	2) Financial Soundness	Outstanding /Very Good/Good/Poor
	3) Technical Proficiency	Outstanding /Very Good/Good/Poor
	4) Resourcefulness	Outstanding /Very Good/Good/Poor
	5) General Behaviour	Outstanding /Very Good/Good/Poor

**Dated :**

**Executive Engineer or Equivalent  
(Name, Designation with Sign & seal)**

**FORM 'T - 4'****STRUCTURE & ORGANIZATION**

1.	Name & Address of the bidder	
2.	Telephone No. /Email id /Telex No./Fax No.	
3.	Legal status of the bidder (Attach copies of original document defining the legal status).	
	a) An Individual	
	b) A proprietary firm	
	c) A firm in partnership	
	d) A limited company or Corporation	
4.	Particulars of registration with various Government bodies (attach attested photo-copy).	
	ORGANIZATION/PLACE OF REGISTRATION	REGISTRATION No.
	1.	
	2.	
	3.	
5.	Names and Titles of Directors & Officers with designation to be concerned with this work.	
6.	Designation of individuals authorized to act for the organization.	
7.	Has the bidder or any constituent partner in case of partnership firm, ever abandoned the awarded work before its completion? If so, give name of the project and reasons for abandonment.	
8.	Has the bidder or any constituent partner in case of partnership firm/ limited company/ joint venture, ever been convicted by the court of law? If so, give details.	
9.	In which field of Civil Engineering Construction, the bidder has specialization and interest?	
10.	Any other information considered necessary but not included above.	

**Signature of bidder(s) with stamp**

**Form –“T-5”****TDS DETAILS FOR PRIVATE SECTOR PROJECTS FOR THE WORKS EXECUTED IN INDIA**

<b>Sl. No.</b>	<b>Description</b>	<b>Details</b>
1.	Name of work	
2.	Name of Clients	
3.	Project cost in crores	
4.	No. and date of completion certificate	
5.	Cost of the work on completion in crores	
6.	Payments received as per TDS in Crores	
7.	TDS Corresponding to the payments	
8.	Year wise TDS as per form-26AS/ Form 16A relating to the work.	

Note:

1. Value of work done will be considered commensurate with value of TDS certificates.
2. In case of multiple contracts undertaken from a client, reconciliation for the TDS pertaining to the work mentioned above need to be segregated and reconciled with Form-26AS.
3. This form need to be supported with form-26AS taken in HTML format or Form -16A.

Signature of Chartered Accountant with Seal

FRN No.

UDIN No.-----

Membership No.

Signature of Bidder.



**Form-“T-6”****GST Registration Details**

<b>Sl. No.</b>	<b>Description</b>	<b>Details</b>
1.	Entity Name	
2.	Address (As per registration with GST)	
3.	City	
4.	Postal code	
5.	Region/State (complete state name)	
6.	Permanent account number	
7.	GSTN/ARN/UID/Provisional with ID No. (Copy of acknowledgement required)	
8.	Type of business (As per registration with GST)	
9.	Service accounting code/HSN Code	
10.	Contract Person	
11.	Phone Number and Mobile Number	
12.	Email –ID	
13.	Compliance Rating (If updated by GSTN)	

**Signature of bidder(s) with stamp**

## Form 'T- 7'

**CRITERIA FOR TECHNICAL EVALUATION OF THE PERFORMANCE OF BIDDERS**

Sr. No.	Attributes	Maximum Marks	Evaluation and Marking Criteria for compliance and meeting the stipulated requirement	
1.0	Planning and Design Capability experience of Planning and Design of BSL-3/BSL-4 Laboratory  (Doc. proof: copies of work order & completion certificate issued by Client)	20	If the Bidder has experience of Planning and Design of BSL-3/BSL-4 Laboratory (to be evident from work order from customers)	
			2 Works	20 Marks
			Minimum 1 Work	10 Marks
2.0	Work Experience  Experience of successful completion of Projects of BSL-3/BSL-4 Laboratories  (Doc. proof: copies of completion certificate issued by Client)	20	Meeting minimum eligibility criteria of BSL-3/BSL-4 Laboratory area	15 Marks
			Twice the minimum eligibility criteria of BSL-3/BSL-4 Laboratory area	20 Marks
3.0	Certified BSL-3 Laboratory  BSL-3 Laboratory Certified by DBT/ICMR  (Doc. proof: copies of certificate issued by DBT/ICMR)	20	Minimum One Completed BSL-3 Laboratory Certified by DBT/ICMR	15 Marks
			If has more than One Completed BSL-3 Laboratory Certified by DBT/ICMR	20 Marks
4.0	Financial Strength  Average Annual Financial Turnover during immediate last three financial years ending 31st March' 2023 (Doc. proof: Form T1)	20	Meeting minimum eligibility criteria of Turnover	15 Marks
			More than twice the minimum eligibility criteria of Turnover	20 Marks
5.0	AMC Service Should have experience in providing AMC services for BSL-3 or higher containment labs (Doc. proof: Letter of award / contract)	20	Minimum 1 ongoing AMC contract for BSL-3 or higher containment lab	10 Marks
			2 ongoing AMC contract for BSL-3 or higher containment lab	15 marks
			More than 2 ongoing AMC contract for BSL-3 or higher containment lab	20 marks
	GRAND TOTAL MARKS	100		
<b>Note: To become eligible and Technical Qualification, the bidder must secure 70% marks in aggregate.</b>				

**FORM B****FORM OF PERFORMANCE BANK GUARANTEE**

(On a stamp paper of appropriate value from any Nationalised Bank or Scheduled Bank)

To,

.....

.....

Dear Sir,

In consideration of the HLL Infra Tech Services Limited for \_\_\_\_\_ (name of work) which expression shall include his successor and assignees, (herein after called HITES) having awarded to----- having its Office at -----and Registered Office at ----- (hereinafter referred to as "the said Contractor (s)", which expression shall include his successor and assignees) for the work of \_\_\_\_\_ Contract No. / LOA No.----- in terms inter alia, of the and the General Conditions of Contract and upon the condition of the Contractor's furnishing Security for the performance of the Contractor's obligations and discharge of the Contractor's liability under and in connection with the said Contract up to a sum of Rs.-----Rupees -----) amounting to 3% of the total Contract value.

1. We, \_\_\_\_\_ (hereinafter called 'The Bank' which expression shall include its successors and assignees) hereby jointly and severally undertake to guarantee the payment to the HITES in rupees forthwith on demand in writing and without protest or demur or any and all moneys payable by the Contractor to the HITES in respect of or in connection with the said Contract inclusive of all the HITES's losses and damages and costs, (inclusive between attorney and HITES) charges and expenses and other moneys payable in respect of the above as specified in any notice of demand made by the HITES to the Bank with reference to this guarantee upto an aggregate limit of Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_ only).
2. We \_\_\_\_\_ Bank Ltd. further agree that the HITES shall be sole judge of and as to whether the said Contractor has committed any breach or breaches of any of the terms and conditions of the said Contract and the extent of loss, damage, cost, charges and expenses caused to or suffered by or that may be caused to or suffered by the HITES on account thereof and the decision of the HITES that the said Contractor has committed such breach or breaches and as to the amount or amounts of loss, damage, costs, charges and expenses caused to or suffered by the HITES from time to time shall be final and binding on us.
3. The HITES shall be at liberty without reference to the Bank and without affecting the full liability of the Bank hereunder to take any other Security in respect of the Contractor's obligations and liabilities hereunder or to vary the Contract or the work to be done there under vis-a-vis the Contractor or to grant time or indulgence to the Contractor or to reduce or to increase or otherwise vary the prices of the total Contract value or to release or to forbear from enforcement of all or any of the Security and/or any other Security(ies) now or hereafter held by The HITES and no such dealing(s) reduction(s) increase(s) or other indulgence(s) or arrangements with the Contractor or release or forbearance whatsoever shall absolve the bank of the full liability to the HITES hereunder or prejudice the rights of the Employer against the bank.
4. This guarantee shall not be determined or affected by the liquidation or winding up, dissolution, or change of constitution or insolvency of the Contractor but shall in all respects and for all purposes be binding and operative until payment of all monies payable to the HITES in terms thereof.

5. The bank hereby waives all rights at any time inconsistent with the terms of this guarantee and the obligations of the Bank in terms hereof shall not be anyway affected or suspended by reason of any dispute or disputes having been raised by the Contractor stopping or preventing or purporting to stop or prevent any payment by the Bank to the HITES in terms hereof.
6. The amount stated in any notice of demand addressed by the HITES to the Bank as liable to be paid to the HITES by the Contractor or as suffered or incurred by the HITES on account of any losses or damages or costs, charges and/or expenses shall be conclusive evidence of the amount so liable to be paid to the HITES or suffered or incurred by the HITES as the case may be and shall be payable by the Bank to The Employer in terms hereof.
7. This guarantee shall be a continuing guarantee and shall remain valid and irrevocable for all claims of the HITES and liabilities of the Contractor arising upto and until midnight of \_\_\_\_\_.
8. **This guarantee is valid till \_\_\_\_\_(date to be mentioned) (Six months beyond the stipulated date of completion or the extended period, thereof)**
9. This guarantee shall be in addition to any other guarantee or Security whatsoever that the HITES may now or at any time anyway may have in relation to the Contractor's obligations/or liabilities under and/or in connection with the said Contract, and the HITES shall have full authority to have recourse to or enforce this Security in preference to any other guarantee or Security which the HITES may have or obtain and no forbearance on the part of the HITES in enforcing or requiring enforcement of any other Security shall have the effect of releasing the Bank from its full liability hereunder.
10. It shall not be necessary for the HITES to proceed against the said Contractor before proceeding against the Bank and the Guarantee herein contained shall be enforceable against the Bank notwithstanding that any Security which The HITES may have obtained or obtain from the Contractor shall at the time when proceedings are taken against the said bank hereunder be outstanding or unrealised.
11. We, the said Bank undertake not to revoke this guarantee during its currency except with the consent of the HITES in writing and agree that any change in the constitution of the said Contractor or the said bank shall not discharge our liability hereunder.
12. We \_\_\_\_\_ the said Bank further that we shall pay forthwith the amount stated in the notice of demand notwithstanding any dispute/difference pending between the parties before the arbitrator and/or that any dispute is being referred to arbitration.
13. Notwithstanding anything contained herein above, our liability under this guarantee shall be restricted to Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_) and this guarantee shall remain in force till \_\_\_\_\_ and unless a claim is made on us within 3 months from that date, that is before \_\_\_\_\_ all the claims under this guarantee shall be forfeited and we shall be relieved of and discharged from our liabilities there under.

Notwithstanding anything contained herein above:

- (a) Our liability under this Bank Guarantee shall not exceed Rs. -----  
(Rupees -----)
- (b) This Bank Guarantee shall be valid up to -----
- (c) We are liable to pay the guaranteed amount or any part thereof under this Bank Guarantee only and only if you serve upon us a written claim or demand on or before -----at (bank address)otherwise, all your rights under this guarantee shall be forfeited and bank shall be relieved and discharged from all the liabilities there under irrespective of whether or not the original bank guarantee returned to us or not

Dated \_\_\_\_\_ day of \_\_\_\_\_ 2024

For and on behalf of Bank.

Issued under seal :

**Form C****FORM OF AGREEMENT****Agreement No.....**

This agreement is made at ..... on the ..... day of ..... 2023 between **M/s HLL Infra Tech Services Ltd (HITES)** having its office at .....which expression shall, unless repugnant to the context or meaning thereof be deemed to mean and include its successors, legal representatives and assigns of the **First Part**.

**AND**

M/s ..... a Company incorporated under the Companies Act 1956 having Registered Office at ..... and Office at ....., (hereinafter called the "Contractor" which expression unless repugnant to the context shall mean and include its successors-in-interest assigns etc.) of the **Second Part**.

Whereas HITES is desirous that certain works should be executed, for hereinafter called the "The Project" and has accepted a Tender submitted by the contractor for the execution and completion of such works as well as guarantee of such works and the remedying of defects therein.

NOW THIS AGREEMENT WITNESSTH as follows:

1. In this agreement words and expression shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to.
2. The following documents shall be deemed to form and be read and constructed as part of this agreement Viz.
  - i) Volume - 1 - (NIT & ITB)
  - ii) Volume - 2 - General Conditions of Contract (GCC)
  - iii) Volume - 3 - Specific Conditions of Contract (SCC)
  - iv) Volume - 4 - Design Basis Report (DBR)
  - v) Volume - 5 - Technical Specifications
  - vi) Volume - 6 - (Tender Drawings)
  - vii) Amendments & other documents (To be specifically added)
  - viii) Letter of Award (LOA) No. dated .  
Technical and Financial bids submitted by bidder.
3. In consideration of the payment to be made to the Contractor as hereinafter mentioned, the Contractor hereby covenants with HITES to executed and complete the Project by ----- and remedy and defects therein in conformity in all respects with the provisions of the Contract.
4. Whereas HITES has accepted bid/ negotiated Bid for the above mentioned work for an amount of Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_Only). The above bid/ negotiated bid amount is inclusive of all prevailing taxes including, Building and other Construction Workers

welfare Cess and any other applicable statutory taxes, levies and Goods and Services Tax as per terms & conditions of Bid document.

5. The payment to the contractor will be made by HITES in consideration of the execution and completion of the Project and the remedying of defects therein, the total Contract Price of Rs. -----  
----- only) being the sum stated in the letter of Acceptance(LOA) subject to such additions thereto or deductions there from as may be made under the provisions of the Contract at the times and in the manner prescribed by the Contract.
6. OBLIGATION OF THE CONTRACTOR

The Contractor shall ensure full compliance with tax laws of India with regard to this Contract and shall be solely responsible for the same.

IN WITNESS OF WHEREOF the parties hereto have caused their respective common seals to be hereunto affixed / (or have hereunto set their respective hands and seals) the day and year first above written.

For and on behalf of the Contractor SIGNED, SEALED AND DELIVERED	For and on behalf of the HITES SIGNED, SEALED AND DELIVERED
Signature of the authorized official	Signature of the authorized official
Name of the Contractor Stamp / Seal of the Contractor	Name of the official Stamp / Seal
in the presence of:  Witness _____ Name _____ Address _____	in the presence of:  Witness _____ Name _____ Address _____

**Form D**

**FORMAT FOR POWER OF ATTORNEY FOR SIGNING OF PROPOSAL FOR AUTHORIZED SIGNATORY (in stamp paper of appropriate value)**

Know all men by these presents, we ..... (Name of the Tenderer and address of their registered office) do hereby constitute, appoint and authorize Mr / Ms.....(name and residential address of Power of Attorney holder) who is presently employed with us and holding the position of ..... as our attorney, to do in our name and on our behalf, all such acts, deeds and things necessary in connection with or incidental to our Bid for the Project and submission of all documents and providing information / responses to \_\_\_\_\_, representing us in all matters before \_\_\_\_\_, and generally dealing with \_\_\_\_\_ in all matters in connection with our proposal for the said Project.

We hereby agree to ratify all acts, deeds and things lawfully done by our said attorney pursuant to this Power of Attorney and that all acts, deeds and things done by our aforesaid attorney shall and shall always be deemed to have been done by us.

For ..... (name of authorised representative of firm)

Witness:.....

Accepted :..... (signature & details of POA holder)

**Form F****AFFIDAVIT**

**(To be prepared in a 100 rupee non-judicial stamp notarized, duly signed and sealed by the authorized signatory)**

1. I, the undersigned, do hereby certify that all the statements made in the required attachments are true and correct.
2. The undersigned also hereby certifies that our firm M/s \_\_\_\_\_ have neither abandoned any contract awarded to us nor such works have been rescinded, during the last five years prior to the date of this application.
3. The undersigned also hereby confirm that M/s \_\_\_\_\_ have not been under blacklisting/debarred by HLL Lifecare Ltd. & its subsidiaries, Ministry of Health and Family Welfare or Ministry of Finance, GOI from participating in the tender and if the blacklisting/debarment subsists on the due date of bid submission, such bidder shall not be eligible to submit the bid.
4. I/We undertake and confirm that eligible works(s) as mentioned in eligibility criteria 1.4.1 has/have not been got executed through another contractor on back to back basis. Further that, if such a violation comes to the notice of HITES, then I/we shall be debarred for bidding in HITES in future forever. Also, if such a violation comes to the notice of HITES before date of start of work, the Engineer-in-Charge shall be free to forfeit the entire amount of Performance Guarantee.
5. The undersigned hereby authorize (s) and request (s) any bank, person, firm or corporation to furnish pertinent information deemed necessary and requested by the Department to verify this statement or regarding my (our) competence and general reputation.
6. The undersigned understands and agrees that further qualifying information may be requested, and agrees to furnish any such information at the request of the HITES.
7. The undersigned hereby confirmed that if the work is awarded to us, the work will be executed with utmost quality and in case of any rectification suggested by Client/HITES at any stage of work due to poor quality, the same will be re executed by us at free of cost.
8. The undersigned undertake that 'I/We have not altered/ modified the financial bid attached in the HITES e-tender portal. If it is found during the tender stage or later that the BOQ is modified by us, the HITES shall have the right to reject our bid'.
9. The undersigned hereby confirmed that 'The work if awarded to us will be directly executed by us and subcontractors will be employed only for specialized works after getting the concurrence of HITES'.
10. The Undersigned hereby confirmed that we are not having/initiated any Litigation pending / in progress with HLL / HITES/Client.
11. That .....(name of bidder) shall comply with the Make in India Policy as per the order issued by Govt. of India, Department of Industrial Policy and Promotion (DIPP) vide No. P-45021/2/2017-PP (BE-II) dated 16.09.2020 and Rule 144(xi) of General Financial Rules (GFR) 2017 as per the order issued by Public Procurement Division, Ministry of Finance, GOI F.No.6/18/2019-PPD dated 23.07.2020 or any revision thereof during the entire tenancy of contract. We shall submit necessary document / certificate to authenticate our claim as per the requirement of Engineer in charge.
12. The Undersigned hereby confirmed that we have not suppressed any fact for being eligible to bid.

Signed by an Authorised Officer of the Firm



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**Form-G****UNDERTAKING****(On a Rs 100/- non judicial stamp paper duly notarized)**

We do hereby indemnify HITES/Client, against all penal action that may be levied/effectuated by any concerned authority for default in any labour regulation/PF/ESI and other statutory requirements of the relevant Acts/Laws related to the work of the contractor and will bear the legal charges, if any, and will pay the legal charges/dues directly to the concerned authority.

Signed by an Authorised Officer of the Firm

**FORM – H****UNDERTAKING (FOR SPECIALIZED AGENCY)**

(On a Rs 100/- non judicial stamp paper duly notarized)

**Name of work:** .....**Ref: Tender No. HITES/IDN/NIV-JAMMU/2023-24**

We do hereby undertake to engage a specialised agency after approval of HITES for undertaking the execution of specialized works whose minimum qualification shall be as under:

**a. For engaging contractor for construction works:**

Should have satisfactorily completed any building works with RCC Framed Structure including civil, electrical, plumbing works all executed under one agreement during the last 7 years ending last day of the month previous to the one in which tenders are invited. This work may be a part of the above given eligible works or as a separate work, as follows:

Three completed work costing not less than Rs. 17.70 Crore

Or

Two completed work costing not less than Rs. 22.12 Crore

Or

One completed work costing not less than Rs. 35.40 Crore

AND

Turnover: Average annual financial turnover should be Rs. 13.27 Crore during the immediate last three consecutive financial year ending 31st March, 2023. The turnover should be of the Bidding Company and not for Group Company or subsidiary company etc. ITRs for the last three years to be submitted.

The multiplication factor of 7% per annum simple interest is applicable on the Annual financial turnover figures.

**b. Central HVAC System:**

Three similar works each of value not less than Rs 1.80 Crores

OR

Two similar works each of value not less than Rs 2.25 Crores

OR

One similar work of value not less than Rs 3.60 Crores

**c. LV Works (like LAN, IPABX, CCTV System, Fire Alarm & Detection System, Public Address System, MATV, Information Display System, Access Control System, etc.)**

Three similar completed works each costing not less than Rs 0.72Crores

OR

Two similar completed works each costing not less than Rs 0.90 Crores

OR

One similar completed work costing not less than Rs 1.44 Crores

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- d. **Lifts Works:** For Lifts, specialized agency shall be as per the approved makes for lifts.
  - e. **For all other specialized works (DG sets, Substations, BMS etc.)** , for which the contractor intends to engage a specialized agency for execution of work, the contractor shall take approval of the Engineer-In-Charge before assigning the work to the agency.
  - f. **For lab equipments** shall be either the OEM or the Authorized dealer of the OEM

**Note:**

- a. If the bidder is having direct experience in the above items, documentary proof to be submitted to EIC for approval, as required above.
- b. Contractor shall submit the documents as mentioned above to EIC and get the approval before appointing sub-contractor / Specialized agencies.
- c. If the Bidder do not have the above required experience of having completed RCC Framed Structure as above, the Bidder shall associate with and engage a construction company who shall meet the above requirement. A joint undertaking (MOU) by the parties shall be submitted. The bidder shall also submit the credentials of Construction Company meeting eligibility criteria.

**(Authorized Signatory of Bidder)**

**FORM-J**

**UNDERTAKING FOR SITE INSPECTION**

We undertake that we have visited the site and have understood the site conditions and the scope of work. We also undertake that our financial quote is arrived after ascertaining site conditions and scope of work.

Signature of bidder(s) with stamp

(Note: the declaration shall be submitted by the bidder in their company letter head duly signed & sealed by the authorized representative of the bidder)

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**FORM-J (1)****UNDERTAKING FOR ASSOCIATION OF SPECIALISED AGENCY FOR E & M**

We undertake that we shall submit within 45 days after award of work an undertaking from the OEMs for specialized E&M works that "OEM shall unconditionally support the lowest tenderer technically throughout the execution of contract as well as for Maintenance/Comprehensive Maintenance Contract for the useful life of the system, and they shall also provide all the spares required for healthy functioning of the equipment for at least seven years from the date of supply of equipment".

**Signature of bidder(s) with stamp**

**(Note: the declaration shall be submitted by the bidder in their company letter head duly signed & sealed by the authorized representative of the bidder)**

**Annexure -1****Checklist****CHECK LIST OF DOCUMENTS TO BE SUBMITTED WITH THE BID  
TECHNICAL PACKAGE**

Sl. No.	Name of Document	Submitted (Y/N)	Mode of submission	
1.	Non –refundable Online payment of Rs.23,600/- only inclusive of GST.) as e-Tender Fee / Processing Fee, in favour of “HLL Infra Tech Services Limited”		Online	
2.	The Earnest Money Amount in the form of Insurance Surety Bonds, Account Payee Demand Draft, Fixed Deposit Receipt, banker’s Check or Bank Guarantee (including e-Bank Guarantee)		Online & Hard Copy	
3.	Form of bid and Appendix (Form A) for the bid		Online	
4.	Power of Attorney (Form D) in favour of the person signing the Bid			
5.	Undertaking for engaging specialized agencies (Form H)			
6.	Affidavit by Bidder (Form F) duly notarized on non-judicial of appropriate value- stamp paper			
7.	Affidavit/ Indemnity / Undertaking [Form G,H,J,J(1)]			
8.	Form “T-1” (Financial Information)			
9.	Form “T-1-B” (Credit Limit certificate)			
10.	Form “T-2” (Details of Eligible Similar Works completed)			
11.	Form “T-3” (Performance Report of Works referred to in Form T-2)			
12.	Form “T-4” (Structure and Organization)			
13.	Form “T-5” (TDS details for Private Sector Projects for the works executed in India)			
14.	Form “T-6” (GST Registration Details)			
15.	Copies of GST Registration or undertaking / EPF Registration/ PAN Number			
16.	Integrity Pact & Agreement duly signed by the authorized signatory on behalf of the bidder (as per proforma given in GCC Vol-2)			
17.	All pages of the entire Corrigendum/ addendum (if any)/ pre bid clarifications (if any) signed by the authorised person of the bidder			
18.	All TDS Certificates of Private Sector Projects for the works executed in India.			
19.	Any other document as specified in the bid document.			
<b>Note:- All the uploaded documents should be in readable, printable &amp; legible form.</b>				

**FINANCIAL PACKAGE COMPRISING OF:**

S.No	Name of Document	Mode of submission	Page No.
1.	Signed bid / Price Bid (Bill of Quantities – Volume-V)	Online	

**END OF VOLUME – I**