

एचएलएल लाइफकेयर लिमिटेड HLL LIFECARE LIMITED
भारतसर्कार का उद्यम (A GOVT.OF INDIA ENTERPRISE)
पेरूरकडा.पि.ओ.. PEROORKADA. P.O.

तिरुवनंतपुरम -695005 THIRUVANANTHAPURAM-695 005
PHONE NO: 0471 2437270 / 2539329

EMAIL: materialspft@lifecarehll.com/materialsnt@gmail.com

Tender No: PUR/08/R1/PQ/SCADA/ETD/2022-23

Dated: 21.04.2022

इलेक्ट्रॉनिक पिन होल परीक्षण मशीनों में डिजाइन, आपूर्ति, प्रतिष्ठान, परीक्षण एवं कमीशनिंग और पर्यवेक्षी नियंत्रण और डेटा अधिग्रहण (स्कैड) के मस्यकरण के लिए निविदा

TENDER FOR THE DESIGN, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND VALIDATION OF SUPERVISORY CONTROL AND DATA ACQUISITION (SCADA) IN ELECTRONIC PIN HOLE TESTING MACHINES

तकनीकी वाणिज्यिक बोली
TECHNO COMMERCIAL BID

एचएलएल लाइफकेयर लिमिटेड **HLL LIFECARE LIMITED**
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निविदा सूचना
TENDER NOTICE

हमारी पेरूरकडा फैक्टरी, तिरुवनंतपुरम के 70 यूनिट इलेक्ट्रॉनिक पिन होल परीक्षण मशीनों से निम्नलिखित मापदंडों को कैप्चर, संग्रह और निगरानी करने को स्काडा सिस्टम के डिजाइन, आपूर्ति, प्रतिष्ठापन, परीक्षण और कमीशनिंग के लिए निर्धारित प्रारूप में दो बोली प्रणाली (तकनीकी और मूल्य) के तहत मुहरबंदित और उपरिलिखित निविदाएं आमंत्रित की जाती हैं।

Sealed and super scribed tenders under limited two bid system (Technical and Price) in the prescribed format are invited for the Design, Supply, Installation, Testing, Validation and commissioning of SCADA system to capture, store and monitor following parameters from the 70 units of electronic pin hole testing machines of our Peroorkada Factory, Thiruvananthapuram.

निविदा दस्तावेज हमारी वेबसाइट www.lifecarehll.com से भी डाउनलोड किए जा सकते हैं। हालांकि, निविदा दस्तावेजों की लागत यानी रु। 560/- और 44000/- रुपये की ईएमडी का भुगतान ं लग से आरपीजीएस/एनईएफपी हस्तांतरण के माध्यम से निम्नलिखित एचएलएल खाते के विवरण में किया जाएगा:

Tender Documents can also be downloaded from our website: www.lifecarehll.com. However, cost of Tender Documents i.e. Rs. 560/- and EMD of Rs.44000/-shall be paid separately, through RTGS/NEFT transfer in the following HLL A/c details:

Name of Bank: State Bank of India

A/c number: 0030307535628

IFSC Code: SBIN0004350

Branch name: Commercial Branch, Thycaud, Thiruvananthapuram

Document of the above transactions completed successfully by the bidder, shall be enclosed along with the Technical Bid only.

निविदा शुल्क/ईएमडी के भुगतान से छूट प्राप्त करने के लिए इच्छुक एसएसआई/एमएसई यूनिट को ंपने उद्यम पंजीकरण प्रमाण पत्र की एक वैध प्रति तकनीकी बोली के साथ प्रस्तुत करनी चाहिए।

SSI/MSE units interested in availing exemption from payment of Tender fee/EMD should submit a valid copy of their udyam registration certificate along with technical bid.

निविदा प्राप्त करने की ंतिम तिथि और समय

Last date and time for receipt of tender

: 12.05.2022 at 15.00 Hrs

निविदा खोलने की तिथि एवं समय

Date and time of opening tender

: 12.05.2022 at 15.30 Hrs

उपाध्यक्ष (सोर्सिंग)
VICE PRESIDENT (SOURCING)

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CONTENTS OF BIDDING DOCUMENTS

TECHNICAL BID

Sl.No	Schedules	Description	Page Nos.
1.	SCHEDULE – A	MINIMUM ELIGIBILITY CRITERIA	4-5
2.	SCHEDULE – B	SPECIFICATION	6-15
3.	SCHEDULE – C	TERMS & CONDITIONS	16-20
4.	SCHEDULE – F	QUESTIONNAIRE GENERAL INFORMATION OF VENDOR	21-22
5.	SCHEDULE – I	DECLARATION	23
6.		BID SECURITY DECLARATION	24
7.		MAKE IN INDIA DECLARATION	25

Bidders are requested to submit following filled and signed documents along with the Technical bid:

EMD, Tender Fee or valid copy of their udyam registration certificate ,Schedule-B, Schedule-F, Schedule-G, Schedule I, Questionnaire for minimum eligibility criteria, Bid security declaration, Make In India Declaration and all supporting document mentioned in SCHEDULE – A and Copy of Income Tax Returns for previous two Financial Years.

PRICE BID

1.	SCHEDULE - I	PRICE BID	26-28
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Technical and price bids shall be submitted in sealed covers separately. Tender No shall be superscribed on the respective covers. The two separately marked covers with Technical Bid & Price bid should be submitted in a single sealed cover superscribing “**TENDER FOR THE DESIGN, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND VALIDATION OF SUPERVISORY CONTROL AND DATA ACQUISITION (SCADA) IN ELECTRONIC PIN HOLE TESTING MACHINES**” complete in all respects.

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SCHEDULE – A
Page 1 of 1

MINIMUM ELIGIBILITY CRITERIA FOR QUALIFYING IN THE
TECHNICAL BID

Design, Supply, Installation, Testing, Validation and commissioning of SCADA system to capture, store and monitor following parameters from the 70 units of electronic pin hole testing machines.

Bidders shall enclose as part of its offer, relevant details and documents establishing its eligibility and qualification to perform the contract.

The minimum criteria to participate in this IFB are as under:

- 1) The bidder shall complete minimum 1 similar work with SCADA application of 5000 tags or above in last 3 years.
- 2) The bidder should have completed at least one project with order value of above 10 lakhs in last 3 years.
- 3) The bidder should have sufficient number of persons/skilled manpower having special skill in programming/maintenance/troubleshooting etc. to carry out the said work professionally.
- 4) The Bidder should not have been black listed by any Government/Private firms in India.
- 5) Bidder should have GST registration.
- 6) Should have previous installation reference in High voltage testing systems.

Bidder shall at his own cost carry out detailed study of existing electronic pin hole testing machines and other relevant parameters required for design the SCADA system after taking prior permission from Controlling Officer ((Engineering). Bidder shall prepare and submit the detailed design report to HLL Life care Limited which must contain schedule of work, detailed specifications of each equipments all necessary drawings and associated calculations for selection of different equipments for the SCADA system. This detailed study report shall be submitted in the technical bid.

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QUESTIONNAIRE TO BE FILLED FOR MINIMUM ELIGIBILITY CRITERIA

SI No.	Description	
1	Do you have completed minimum one similar work with SCADA application of 5000 tags or above in last 3 years?	YES/NO
2	If the answer for sl.No:01 is YES, Have you uploaded the proof for the same.	YES/NO
3	Have you completed at least one project with order value of above 10 lakhs in last 3 years?	YES/NO
4	If the answer for sl.No:03 is YES, Have you uploaded the proof for the same.	YES/NO
5	Do you have sufficient number of persons/skilled manpower having special skill in programming/maintenance/troubleshooting etc. to carry out the said work professionally?	YES/NO
6	If the answer for sl.No:05 is YES, Have you uploaded the proof for the same.	YES/NO
7	Have you enclosed GST registrations certificates along with the technical bid?	YES/NO
8	Have you been blacklisted by any Government/Private firms in India.	YES/NO
9	If the answer for sl.No:08 is NO, Have you uploaded the proof /Declaration for the same.	YES/NO
10	Have you submitted tender fee and EMD?	YES/NO
11	If the answer for sl.No:10 is NO, Have you uploaded valid Udyam registration certificate	YES/NO
12	Do you have previous installation reference in High voltage testing systems?	YES/NO
13	If the answer for sl.No:12 is YES, Have you uploaded the proof for the same.	YES/NO

All the information provided herein is true & correct

NOTE: Forms must be completed in all respect and supported by relevant documents.

PLACE

NAME & SIGNATURE OF THE APPLICAT

DATE:

(WITH OFFICE SEAL)

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SCHEDULE- B

SPECIFICATION (TECHNICAL SPECIFICATION/SCOPE OF WORK)

DATA MONITORING AND LOGGING SYSTEM FOR ELECTRONIC CONDOM PIN HOLE TESTING DEPARTMENT OF HLL PEROORKADA FACTORY USING SUPERVISORY CONTROL AND DATA ACQUISITION (SCADA) BASED SYSTEM.

SCOPE OF WORK

- 1) Design, Supply, Installation, Testing, Validation and commissioning of SCADA system to capture, store and monitor following parameters from the 70 units of electronic pin hole testing machines.
 - Set Voltage (0-2000VDC).
 - Threshold Set.
 - Leakage Feedback.
 - Rejection Set.
 - Good Count.
 - Bad Count.
 - Total Count.
 - Rejection Ratio.
 - Selection Ratio.
 - Machine ON/OFF Status.
 - Shift Number.
 - Batch Number.
 - Lot Number.
 - Shift Wise Rejection.
 - Lot wise Rejection.
 - Comparison of rejection between two or more lots (Analytical and Graphical).
 - Daily, Weekly and Monthly Aggregation of rejection (Analytical and Graphical).
 - Daily, Weekly and Monthly Dashboard representation (Analytical and Graphical).
 - Indication Of lots, machines and units with high rejection.
 - Detailed Count and its percentage of condoms with respect to their leakage feedback
 - Count of improperly covered Condoms.
 - Proximity sensor status.
 - Trend sampling of Leakage feedback and rejection ratio.

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- Data logging of all details mentioned above with LOT wise as well as Daily wise.
 - **IF ANY OTHER DATA IS REQUIRED FOR ACCESSING AND LOGGING SHALL BE COMMUNICATED AT THE TIME OF INSTALLATION.**
- 2) The implementation shall include configuration of licensed SCADA software application (unlimited tags) to capture various parameters from the 70 units of electronic pin hole testing machines.
 - 3) The SCADA system implemented shall be of reputed make (make Allen Bradley/Siemens/Fuji/Mitsubishi).

Bidder shall at his own cost carry out detailed study of existing electronic pin hole testing machines and other relevant parameters required for design of the SCADA system.

Bidder has to undertake the site survey if it required before the final quote.

Bidder shall prepare and submit the detailed design report to HLL Lifecare Limited which must contain schedule of work, detailed specifications of each equipments all necessary drawings and associated calculations for selection of different equipments for the SCADA system.

This detailed study report shall be submitted in the technical bid.

- 4) The SCADA system shall be configured to collect necessary parameters from machines and it should be capable of determining different parameters as above mentioned, in tabular form / graphical plots / trend / single line diagrams (SLDs) / plant 3D views / matrix / mimics etc.

The parameters capturing and the monitoring shall be real time. All these data (at least for a period of last 1 year) shall have a backup in excel format which could be retrieved at any time from a system computer.

- 5) The SCADA system is intended for centralized monitoring and controlling of 7 electronic pin hole testing machines on computer screen installed in control room, including automatic acquisition of various parameters and preparation of customized reports.

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- 6) Supply of SCADA system software should have scalable option to include parameters monitoring for more machines in future. The SCADA system shall be an open solution that can easily be expanded. The system shall be designed to change as the site evolves over time.
- 7) SCADA system shall be designed to remotely monitor, store, display, control and log process and machine operating information. The SCADA software, as delivered shall operate with a fully developed supervision screens, database and a communication network for seamless real-time of data communication. The software shall feature an automated backup routine to protect system from loss of critical data.
The successful bidder shall configure backups at different frequencies suggested by HLL.

- 8) Supply, installation, commissioning, validation and testing of all materials, hardware and software required for the SCADA system shall be under scope of successful bidder. All materials include but not limited to the following:
- Licensed SCADA application of reputed make (Allen Bradley, Siemens, Fuji, and Mitsubishi) of unlimited tags (two numbers) with 5 remote users. (Minimum 5 SMART phone remote monitoring required)
 - IT hardware and networking items.
 - Consumables (Power cables, Signal cables, Network cable, all dressing accessories, conduits, etc).
 - Ethernet Modules
 - MCBs
 - Ethernet Switches
 - Power supply
 - Enclosure
 - Any other items required.

All cabling works and installation of communication devices shall be under the scope of successful bidder.

Desktop computers for the SCADA installation shall be under the scope of HLL.

All SCADA software management tools and engineering services, necessary to administer the SCADA software system shall be provided by the tenderer/successful bidder such that no additional software or IT hardware should be required to configure or run each and every feature of the SCADA system.

- 9) The SCADA system shall have facility to input values manually for certain parameters as decided by HLL.
- 10) The system shall be configurable to view customized reports, pie charts, bar diagrams.

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- 11) The SCADA system shall have a customized dashboard with various parameter details of electronic pin hole testing machines.
- 12) The SCADA system shall be accessible over LAN network of HLL. 5 remote user access need to be provided.
- 13) (Minimum 5 SMART phone remote monitoring required)
- 14) The SCADA system shall be accessible through internet using configured desktop/laptops.
- 15) Objective and features of SCADA System

The SCADA System implemented for Enhanced monitoring, controlling and analyzing the electronic pin hole testing machines shall have the following objectives and features.

- a) It shall have Graphical User Interface (GUI) based software on Windows platform.
- b) Online views
Tabular and Graphical

- c) Viewing Online Data

The software shall provide facility to monitor instantaneous electronic pin hole testing machine data on real time basis.

Online data can be viewed in graphical /tabular formats/ mimics.

- d) Viewing Historical Data

The software shall provide historical data views for analysis purpose.

- e) Alarm Management

The SCADA software shall support alarm and event logging, including description text and time stamp.

The alarms shall be logged to the SCADA database without any limit on the number of alarm occurrences.

It shall provide user definable alarms for different parameters.

These alarms shall be available for system monitoring on real time basis.

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The SCADA software shall allow viewing of alarms without disrupting data collection or alarm processing.

Alarm/Event Viewing Features:

- Time-stamped events/alarms.
- Chronological sorting of alarms/events
- Advanced filtering capabilities.

f) Reports

The software shall provide various types of reports like daily, weekly and monthly aggregation of rejection...etc.

The reports shall provide time-related follow-ups of measured and calculated values. The data displayed shall comprise:

Trend reports:

- Hourly (mean, peak)
- Day (mean, peak)
- Month (mean, peak)
- Year (mean, peak)

Historical reports of selected analog values:

- Day (at 5 minutes' interval and Hour interval)
- Week
- Month
- Year

There shall be a facility to develop new reports for the analysis of machines.

Scrolling between days shall be possible. It shall be possible to select the time period for which the specific data are kept in the memory.

Print outs shall be available directly from SCADA System.

HLL will share specific report formats for customized reports. The system shall be configured to generate such reports.

g) Trend display (historical data)

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It shall be possible to illustrate all types of process data as trends — input and output data, binary and analog data. The trends shall be displayed in graphical form as column or curve diagrams. Adjustable time span and scaling ranges must be provided.

It shall be possible to change the type of value logging (direct, mean, sum, or difference) online in the window. It shall also be possible to change the update intervals on-line in the picture as well as the selection of threshold values for alarming purposes.

There shall be an export facility to export required reporting data to the excel sheet.

h) Customer Interface and requirements

The SCADA system shall provide a user-friendly end-user interface. This interface will have a specific security privilege that may make it the only page that a user can view, thus protecting the core system from accidental edits. On this user interface, users must be able to view single-lines that include:

- Machine status
- alarms and events
- Customized dash board summarizing whole machine data. Automatic report generation and auto mailing of reports to predefined mail ids

i) User-authority levels

It shall be possible to restrict activation of the process within a certain user authorization group.

Each user shall then be given access rights to each group of process, e.g.:

Display only

Operator

System administrator

Developer

The access rights shall be defined by passwords assigned during the log-in procedure.

Only the system administrator shall be able to add/remove users and change access rights.

Role based user authentication is possible. New roles and their assignments can be configured for access control.

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16)The successful bidder/tenderer has to share the source code/program of SCADA application with HLL from time to time. All material/ product and related codes would be property of HLL and the successful bidder should have no claim over the same in future. All content should be stored and kept confidential and the successful bidder should not reuse/ replicate/ transfer the same to anyone else. The vendor should provide all admin/ user manuals. The vendor should also provide support for all future upgrades/initiatives of HLL related to the SCADA Application

17)The system configuration shall support peer to peer configuration

18)SCADA should support unlimited tags

19)SCADA should compatible with IIOT

20)Designing of unlimited screens shall be possible.

21)Unlimited alarms with alarm sorting and filtering

22) No storage limitation for reports

23) All the data should be refreshed at a rate of 300ms.

24) SCADA shall be support Fuji electric Micrex-SX ethernet and AB Ethernet IP Drivers.

25)SCADA shall be supported with windows 10 or above.

26)Warranty & Annual Maintenance Contract

- a. The system shall be in warranty for a minimum period of One year (12 month) on commissioning & handing over of the system.
- b. During the warranty period the bidder shall deploy engineers as required by the company.
- c. Any defective part shall be replaced / repaired free of cost during warranty period.
- d. Post completion of warranty, the vendor should provide product support and Comprehensive Annual Maintenance Contract (CAMC) for the entire system for a period of 05 years. In this connection, the vendor should submit an affidavit stating "Will provide product support and Comprehensive AMC for a period of 05 years with the same rate as quoted in the tender (Total 6 Years)

TESTING AND COMMISSIONING

All tests as called for the specifications shall be carried out by the successful bidder, in accordance with the specifications and manufacturer, applicable standards and as approved by CO (Engineering).

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The testing and commissioning process will consist of component testing and integrated system testing.

During the integrated system testing the system would be tested for its functionality, operation and performance at different machine conditions. All the fault, alarm and other conditions shall be simulated during the integrated system test. The minimum duration of system integration test would be 72 hours. The successful bidder would have to perform these tests successfully for the system to be accepted. Any defects or shortcomings found during the tests shall be speedily rectified or made good by the successful bidder at his own expenses. The tenderer/successful bidder shall submit the test reports to Controlling Officer (Engineering) for verification and approval. After verification of test reports and SCADA system, Controlling Officer (Engineering) will issue acceptance and GO-LIVE certificate.

COMMENCEMENT & COMPLETION TIME

Date of commencement of work should be reckoned from the date of issuance of work order. The whole work must be completed within 60 (sixty) days from the date of commencement. A detailed time schedule for the work has to be prepared and submitted by the successful bidder with the Detailed Design Report.

TRAINING FOR HLL PERSONNEL

The tenderer/successful bidder shall arrange training program at HLL Peroorkada Factory for HLL personnel in SCADA system usage ,it's operation and maintenance. Upon completion and commissioning of SCADA system the successful bidder shall submit a draft copy of comprehensive operating instructions, maintenance schedule and log sheets for all systems and equipment included in this work. This shall be supplementary to manufacturers operating and maintenance manuals. Upon approval of the draft, the contractor shall submit three (3) complete bound sets of typewritten operating instructions and maintenance manuals these manuals shall also include basis of design, detailed technical data for each piece of equipment as installed, spare parts manual and recommended spares for 5 years period of maintenance of each equipment. The tenderer/successful bidder shall submit 03(three) sets of User Manual. The tenderer/successful bidder shall share the softcopy of user manuals and operation and maintenance books to HLL.

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पेरूरकडा.पि.ओ.. PEROORKADA. P.O.

तिरुवनंतपुरम -695005 **THIRUVANANTHAPURAM-695 005**
PHONE NO: 0471 2437270 / 2539329

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Dated: 21.04.2022

COMPLETION DRAWINGS

On completion of works and before issuance of completion certificate, the successful bidder shall submit completion drawings in the form of two complete set of originals (reproducible) and two sets of CD's.

- a) As schematic drawings of SCADA system.
- b) Detailed wiring diagram with all devices installed in the SCADA system.
- c) Hardware and Software configuration of complete system
- d) Technical literature, test certificates and operation and maintenance manuals required.

OPERATION AND MAINTENANCE

The successful bidder shall maintain and support the developed SCADA System for a period of 6 years i.e. six years after Go-LIVE. The first year will be the warranty period and the next 5 (five) years will be comprehensive maintenance.

The Operation and Maintenance (during warranty and CAMC Period) will consist of:

- a) Resolution of errors/bugs (if any), software updates in the software that may be necessary due to legal/statutory changes etc.
- b) Development of new customized reports.
- c) Modification of existing reports.
- d) Modification of layouts.
- e) Grouping and regrouping of multifunction meters.
- f) To resolve issues in data capturing from machines.
- g) Solving of issues in connection with communication between different devices and SCADA application.
- h) Solving of network related issues of SCADA system.
- i) Hardware maintenance and solving hardware related issues.
- j) Providing all software updates and patches released by the OEM.

The bidder shall provide a single point of contact for all issues regarding SCADA system maintenance and modifications.

This Single Point of Contact (SPOC) should be present for discussions, important meetings.

The successful bidder during CAMC period makes quarterly visits and does necessary preventive maintenance of the system.

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Dated: 21.04.2022

All issues reported shall be attended within a time line of 12 hours. The support can be offline/online. If the issues are not getting resolved with online support, site visit shall be made within 48 hours. And all issues reported shall be rectified within 72 hours. If the issues reported are not getting resolved within 72 hours, penalty will be imposed.

PERFORMANCE REQUIREMENTS AND PENALTY

SI.No	Parameter	Target	Basis	Penalty
1	Rectification of issues reported	72 hours	Per Occurrence	a) Within 72 hours - Nil c) Loss incurred due to the delay will be deducted from the security deposit.

SCADA System is considered to be up if all installed meters are functioning as per the requirement, capturing machine data is getting updated in SCADA and able to generate required reports.

Successful bidder shall share the list of critical spares need to be maintained by HLL.

HLL reserves the right to amend the CAMC period penalty conditions after monitoring the performance of SCADA system during the warranty period.

The contractor shall guarantee an uptime of minimum 95.00 % for the installed system.

The CAMC payment shall be made on quarterly basis after the completion of each quarterly visit.

The quarterly amount shall be worked out by the Controlling Officer or his authorized representative by dividing the total quoted Annual Maintenance Charge for that particular year by 04 (four) i.e. the no. of quarters in a year.

All payments will be made to the Contractor under the contract in Indian rupees only.

The contractor shall submit Invoice in triplicate for release of payment to them.

The Contractor shall submit uptime and preventive maintenance report along with invoice to release CAMC payment.

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Tender No: PUR/08/R1/PQ/SCADA/ETD/2022-23

Dated: 21.04.2022

SCHEDULE - C
Page 1 of 5

TERMS AND CONDITIONS

- 1) This is a TWO BID system comprising of:
 - (a) Technical Bid
 - (b) Price Bid
- 2) The Bidder is expected to examine all instructions, forms, terms and conditions given in the Bidding documents. Failure to furnish all information required in the Bidding documents or submission of a Bid not substantially responsive to the bidding documents in every respect will be at the bidders risk and may result in rejection of the bid.
- 3) The validity of both Technical Bid and Price bid shall be valid for **one year**. However, HLL reserves the right to limit/extend the validity period without assigning any reason.
- 4) The date and time of opening of Price Bid will be intimated separately. The Price Bids of Tenderers who do not qualify in the technical bid will not be opened.
- 5) The tenders should be complete in all respects. Incomplete tenders are liable to be rejected.
- 6) The Tenderer who does not meet the Minimum Eligibility Criteria shall be considered as DISQUALIFIED in the tender.
- 7) Technical and price bids shall be submitted in sealed covers separately. Tender No shall be superscribed on the respective covers. The two separately marked covers with Technical Bid & Price bid should be submitted in a single sealed cover superscribing **“TENDER FOR THE DESIGN, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND VALIDATION OF SUPERVISORY CONTROL AND DATA ACQUISITION (SCADA) IN ELECTRONIC PIN HOLE TESTING MACHINES”** complete in all respects.
- 8) The Tenderer who does not meet the Minimum Eligibility Criteria in Technical bid shall be considered as DISQUALIFIED in the tender. Their Price Bid shall be returned unopened.
- 9) The rate quoted should be firm for the period of one year and may be extended for further period on mutual consent.

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Dated: 21.04.2022

SCHEDULE – C
Page 2 of 5

10) Payment terms

70% against supply acceptance and installation of equipment at HLL site within 30 days
20% against commissioning and validation within 30 days
10% against PBG valid for 12 months from the date of commissioning

11) All disputes, suites and proceedings in case shall be only in the courts of competent jurisdiction

12) Tender Document Fees and Bid Security (EMD):

Tender fee (Non-refundable) and EMD as per the tender conditions shall be paid separately, through RTGS/NEFT transfer in the following HLL A/c details. Failing that, the bidder's bid will not be opened.

Name of Bank: State Bank of India
A/c number: 0030307535628
IFSC Code: SBIN0004350
Branch name: Commercial Branch, Thycaud, Thiruvananthapuram

Document of the above transactions completed successfully by the bidder, shall be enclosed along with the Technical Bid only.

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

13) The EMD submitted will be converted to security Deposit and will be released at the end of contract period.

14) The bidder has to provide "Bid Security Declaration" and in case if the bidder withdraws or modify the bids during the bid validity period, the bidder will not be allowed to participate in HLL Tenders for a period of 2 Years from the date of this tender.

15). The EMD (2% of the order value) of successful bidders will be converted into a security deposit. The security deposit for this tender will be 3% of the order value. Balance 1% for the security deposit will be deducted from their bill and will be refunded at the end of the contract period, or else we will release the SD after the submission of PBG valid for 12 months from the date of commissioning. MSE units interested in availing exemption from payment of EMD should submit a valid copy of their Udyam registration certificate. But the Party has to provide Security deposit if Tender is awarded to them.

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Tender No: PUR/08/R1/PQ/SCADA/ETD/2022-23

Dated: 21.04.2022

SCHEDULE – C
Page 3 of 5

- 16) The tender is liable to be suspended or cancelled at any time at the discretion of the company without assigning any reason.
- 17) SSI/MSE units interested in availing exemption from payment of EMD should submit a valid copy of their Udhog Aadhar registration Certificate issued by the concerned DIC or NSIC. But the Party has to provide Security deposit if Tender is awarded to them. Start-up units interested in availing exemption from payment of EMD shall submit a valid copy of Registration Certificate from Department of Industrial Policy & Promotion along with the tender. But the party has to provide security deposit if Tender is awarded to them. 25% of annual procurement value will be sourced from Micro and Small Enterprises (MSE), out of which 4% is earmarked for procurement from MSE's owned by SC or ST entrepreneurs and 3% is earmarked for procurement from MSE's owned by Women entrepreneurs. In the event of failure of SC or ST or Women entrepreneurs to participate in tender or meet tender requirements/conditions regarding price the same will be sourced from other MSE enterprises.

18) Preference to Make in India

Preference shall be given to local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a local supplier, should be as per relevant notification / order issued by the nodal ministry as available on the website of Department of Promotion of Industries and Internal Trade (DPIIT). If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted.

Verification of Local Content:

- a) The supplier at the time of tender, bidding or solicitation shall be required to indicate percentage of local content and provide self certification that the items offered meets the local content requirement for supplier, as the case may be. They shall also give the details of the locations (s) at which the local value addition is made.

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Tender No: PUR/08/R1/PQ/SCADA/ETD/2022-23

Dated: 21.04.2022

SCHEDULE – C
Page 4 of 5

b) In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 and subsequent amendment dated 16.09.2020 and any other amendments which may be made from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products.

Rule 144 (xi) of the GFR regarding restrictions on procurement from a bidder of a which mandates the bidder from a country sharing land border with India Regarding restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

- 19) A self-certified certificate in the letter head of the firm confirming that the product offered is environment friendly i.e., non-hazardous to the environment is to be enclosed with the tender.
- 20) The parties have to abide by delivery schedule given in the supply order strictly. Penalty @ 0.5% value of the materials per week of delay subject to a maximum of 7.5% of the value of the supply defaulted will be imposed if material is accepted by the company after the stipulated delivery period
- 21) ***The bidder should have submitted a copy of the income tax returns for the previous two financial years.***

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Tender No: PUR/08/R1/PQ/SCADA/ETD/2022-23

Dated: 21.04.2022

SCHEDULE – C
Page 5 of 5

22)INDEMINITY CLAUSE:

If the supplier fails to execute the order within the time prescribed for the delivery of goods ordered or violates or infringes the existing rates as agreed to as mentioned in the supply order, the supplier shall and will indemnify the company against all losses or damages whatsoever to be incurred or sustained including the legal cost or expenses incurred by the company by reason of non-delivery of goods at agreed quantity and rate with in the time specified in the supply order. The company will initiate legal action if the supplier fails to execute the supply order as per the schedule in the supply order for the actual loss suffered. No quantity tolerance will be permitted in this regard unless otherwise prior approval is taken by the company before dispatching any excess quantity supplied which shall be returned back on freight to pay basis at the risk of the supplier. Responsiveness of the Bid shall be at the discretion of HLL.

The supplier shall have no right to change the quantity stipulated in the supply order.

Bid pronounced Non Responsive by HLL shall be summarily rejected.

The decision of HLL will be final and no correspondence on this shall be entertained.

We have read and understood the above conditions and agree to abide by the same.

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Tender No: PUR/08/R1/PQ/SCADA/ETD/2022-23

Dated: 21.04.2022

SCHEDULE –F
Page 1 of 2

QUESTIONNAIRE
(General information of the manufacturer / supplier)

1. Name & Address of the Supplier with :
(a) Telephone No.
(b) E-mail Address
(c) Name of contact person
(d) Whether proprietary/partnership/
Limited company.
(e) Specify whether SSI / MSE unit
(f) If Yes, pls specify if your unit is owned by :
SC/ST /Women entrepreneur
(g) Specify whether Startup unit :
2. How many years have you been in the :
business of manufacturing/selling?
3. (a) What is your annual production capacity :
4. Indicate the quantity you can supply HLL :
per month
5. What would be the minimum period :
required to deliver the ordered quantity
from the date of confirmed purchase
order?
6. Have you been a supplier to any Condom :
Manufacturer, if so give details of the
name, address, quantity and values of
orders received and executed during the
last three years? (Attach separate sheet)
7. Kindly furnish the name and address of :
the Transporter through whom the rejected
material is to be returned on freight to pay
basis

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SCHEDULE – F
Page 2 of 2

QUESTIONNAIRE
(General information of the manufacturer / supplier)

8. What is your Annual Turn Over during the :
Last 3 years?
9. Details of Tax Registration: -
a) GST NO :

All the information provided herein is true & correct.

PLACE:
DATE :

NAME & SIGNATURE OF THE APPLICANT
(WITH OFFICE SEAL)

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Dated: 21.04.2022

SCHEDULE - I
Page 1 of 1

ITEM: Design, Supply, Installation, Testing, Validation and commissioning of SCADA system to capture, store and monitor following parameters from the 70 units of electronic pin hole testing machines.

DECLARATION

(To be submitted in the letter pad of the firm indicating full name and address, telephone & fax numbers etc.)

We confirm having read and understood all the specifications/Scope of work (Schedule B), Minimum eligibility (Schedule-A), instructions, forms, terms and conditions (Schedule C) and other requirements of the above tender (both expressed and implied) in full and that we agree to abide by all without any deviation.

**SEAL OF THE APPLICANT
SIGNATURE**

NAME AND ADDRESS OF APPLICANT

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BID SECURITY DECLARATION

(To be submitted in the letter head of the firm indicating full name and address, telephone & fax numbers etc.)

From

To

VICE PRESIDENT (SOURCING)
HLL Lifecare Limited
(A Government of India Enterprise),
PEROORKADA FACTORY, Thiruvananthapuram – 695 005,

Dear Sir,

I / We, hereby declare that if we withdraw or modify the bids during the period of Validity, we agree to be suspended for the time specified in the Tender Documents.

Yours faithfully,

SIGNATURE OF THE BIDDER

(With seal)

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MAKE IN INDIA DECLARATION

To be submitted in the letter pad of the firm indicating full name and address, telephone & fax numbers etc.)

I / We, hereby declare that the material offered contain

.....% more than local content .

SEAL OF THE APPLICANT

SIGNATURE

NAME AND ADDRESS OF APPLICANT

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Dated: 21.04.2022

इलेक्ट्रॉनिक पिन होल परीक्षण मशीनों में डिजाइन, आपूर्ति, प्रतिष्ठान, परीक्षण एवं कमीशनिंग और पर्यवेक्षी नियंत्रण और डेटा अधिग्रहण (स्कैड) के मस्यकरण के लिए मूल्य बोली

PRICE BID FOR THE DESIGN, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND VALIDATION OF SUPERVISORY CONTROL AND DATA ACQUISITION (SCADA) IN ELECTRONIC PIN HOLE TESTING MACHINES

मूल्य बोली
PRICE BID

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SCHEDULE- I

PRICE BID

SL. No	Item Description	Basic Amount (Rs)	Others if any		GST		Total Value (Rs)
			(%)	Amount (Rs)	(%)	Amount (Rs)	
1	DESIGN, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND VALIDATION OF SUPERVISORY CONTROL AND DATA ACQUISITION (SCADA) IN ELECTRONIC PIN HOLE TESTING MACHINES						

Delivery schedule: strictly within 60 days from the date of release of LOI/PO

NOTE: 1) The columns may be filled as applicable in each case.

2) COMPLIANCE SHEET confirming to technical specification should be attached with offer.

Place:

Date:

Name & Signature of the bidder
(With office seal)

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CAMC PRICE BID

Sr. No	Name of Equipment	Qty	Total CAMC Amount in Rs)					Total
			2 nd Year	3 rd Year	4 th Year	5 th Year	6 th Year	
1	DESIGN, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND VALIDATION OF SUPERVISORY CONTROL AND DATA ACQUISITION (SCADA) IN ELECTRONIC PIN HOLE TESTING MACHINES	Ls						
	GST Amount (Rs)							
	Total Amount (Rs)							

* After completion of Warranty period

NOTE:-

1. Comprehensive AMC cost quoted will not be taken for evaluation of L1 bidder.
2. The payment of CAMC will be made as per payment terms.
3. All software updates should be provided free of cost during CAMC period.

Place:

Date:

Name & Signature of the bidder
(With office seal)