

**E-TENDER DOCUMENT
FOR
SITES OF TOTAL 57KW(13+10+15+14+5) ON-GRID
ROOF TOP SOLAR PV SYSTEM
AT FIVE LOCATIONS IN CANTONMENT BOARD
DALHOUSIE
ISSUED BY
CANTONMENT BOARD DALHOUSIE**

**O/O CHIEF EXECUTIVE OFFICER,
CANTONMENT BOARD, DALHOUSIE
TEHSIL DALHOUSIE DISTT. CHAMBA (H.P) 176305 (H.P.)
Tel.No.01899 -240603**

Website Address: <https://dalhousie.cantt.gov.in> e-mail: ceodalh-stats@nic.in

CANTONMENT BOARD DALHOUSIE
NIT

E-procure tender

E-tender for supply, installation, testing & commissioning of total 57 Kwp (13+10+15+14+5) grid connected roof top solar PV system at five locations in Cantonment Board Dalhousie.

Online E-tenders are invited on single stage two bid system for the following work, through the e-procurement portal (https://defproc.gov.in/) by the Cantonment Board Dalhousie. Manual bids shall not be accepted.			
1.	Name of work (Tender Title)	-	Supply, installation, testing & commissioning of total 57 Kwp (13+10+15+14+5) grid connected roof top solar PV system at five locations in Cantonment Board Dalhousie.
2.	Locations	-	1. Cantonment Board Dalhousie Office 2 Guest house 3 CB hospital 4 Middle school 5 Kinder garten
2.	Estimated cost of work	-	Approx 35 Lakhs (The amount may increase or decrease)
3.	Cost of tender	-	Rs.2000/- (Rupees One Thousand Only).
4.	Critical dates :-	-	As per Notice Inviting Tender (NIT) mentioned in this tender document.
5.	Earnest Money	-	Rs. 70,000/-
6.	Performance Security Money	-	5 % of the total bid.
7.	Term of contract	-	Successful completion of the work by Bidder.
8.	For any clarifications : Contact No.	-	Contact :01899-240603
9.	Mail ID	-	ceodalh-stats@nic.in

Accepted

Signature of Contractor/ tenderer
Dated_____.

Chief Executive Officer,
Cantonment Board
Dalhousie.

CANTONMENT BOARD DALHOUSIE

Notice inviting tender and terms and conditions of contract

BASED ON TWO BID (TWO COVER) SYSTEM **TECHNICAL BID (COVER 1) AND FINANCIAL BID (COVER 2)**

TENDER FOR SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF TOTAL 50 KWP GRID CONNECTED ROOF TOP SOLAR PV SYSTEM AT TWO LOCATIONS IN CANTONMENT BOARD DALHOUSIE.

E-tenders are invited on behalf of Cantonment Board, Dalhousie from the eligible Contractors/Agencies/Organizations/firms etc. for the work of **Supply, installation, testing & commissioning of total 57 kwp(13+10+15+14+5) grid connected roof top solar PV system at five locations in Cantonment Board Dalhousie.** Tender is based on dual bid system i.e. Technical Bid (Cover-1) and Financial Bid (Cover-2). Manual bids/offers will not be accepted. Interested contractors/firms may look up the **website-<https://defproc.gov.in/>**.

No conditional tenders will be accepted. The Board/CEO reserves the right to cancel or withdraw the tender without any notice and the Board's/CEO's decision in the regard will be final. Terms/Conditions, eligibility criteria and connected details can be seen in this tender document as well as **website-<https://defproc.gov.in/>**.

Name of Work	Estimated Cost	Earnest Money (INR)	Tender Form Fee (INR)
Supply, installation, testing & commissioning of total 57 Kwp (13+10+15+14+5) grid connected roof top solar PV system at two locations in Cantonment Board Dalhousie.	Approx 35 Lakhs The amount may increase or decrease	Rs. 70,000/-	Rs.2000/-

1. TENDER DETAILS

(i) Schedule of Critical Dates for E-Tendering are as under.

S.No	Activity	Date	Time
1.	Publishing date of e-Tender	19.05.2025	1800 Hrs
2.	Document Download start date (sale of tender)	19.05.2025	1800 Hrs
3.	Bid submission start date	19.05.2025	1800 Hrs
4.	Bid submission end date	09.06.2025	1800 Hrs
5.	Technical bid opening date	11.06.2025	1100 Hrs

Date of opening of Financial Bids will be informed online to the bidders/tenderers who are found as qualified in Technical Bid evaluation.

- (ii) The interested firms/tenderers are supposed to have full knowledge about location of Dalhousie Cantonment, prevailing market rates of required material and manpower/labourers, tools, plants, machinery etc for proper execution of the work/service to be undertaken as per this tender.
- (iii) Bidders must possess the necessary equipment, manpower, and expertise for the efficient execution of the work/service to be undertaken as per this tender.

2. TERM OF CONTRACT

The term of the contract shall be in effect from the date of contract execution and will remain in force until the successful completion of the work as defined in the scope of work, subject to any mutually agreed-upon extensions or amendments.

3. SCOPE OF WORK

Project Overview: This project entails the complete supply, installation, testing, and commissioning of a total 57 kW grid-connected solar photovoltaic (PV) system on the rooftop of 1. Cantonment Board Dalhousie Office (13 kW) 2 Guest house (10 KW) 3 CB hospital (15 KW) 4 Middle school (14KW) 5 Kinder garten (5KW), to support power generation for captive consumption and enable the export of excess energy to the grid.

Supply of Equipment:

Solar PV Modules: Supply of approximately 95-100 Mono TOPC on Bifacial (Glass-Glass) solar panels with a minimum wattage of 500W per panel.

Inverter: Supply of 05 Kw (1 Nos.), 10 Kw (01 No.) and 15 kw (3 nos) AC inverter with all stated specifications.

Mounting Structure: Provision of a durable mounting structure (GI or Aluminum) that meets local weather and load conditions.

Cables and Connectors: Supply of UV-resistant DC cables, PVC insulated AC cables, and all necessary connectors (e.g., MC4).

Junction/Combiner Boxes: Provision of junction boxes with specified protection features.

Net Meter: Installation of a bi-directional energy meter for monitoring.

Earthing and Lightning Protection: All necessary earthing materials and lightning protection devices.

Installation:

Site Preparation: Evaluate the installation site to determine load-bearing capacity and optimal layout for the PV system.

Mounting Structure Installation: Install the mounting structure, ensuring it meets design and safety standards.

Module Installation: Safely install solar PV modules as per specifications, ensuring optimal orientation and tilt for solar collection.

Wiring and Electrical Connections: Perform all electrical wiring for DC and AC connections, ensuring compliance with specified standards and safety protocols.

Inverter Installation: Install the inverter and ensure proper wiring to the grid and to the PV modules.

Junction/Combiner Box Setup: Install and connect junction boxes/circuit protection as required.

Testing:

Pre-commissioning Inspections: Conduct thorough inspections of all installed components and connections before testing.

Performance Testing: Evaluate the system under various conditions to verify performance ratios and ensure that the system operates within the defined parameters.

Electrical Testing: Test the electrical connections to ensure compliance with safety standards and specifications:

Insulation resistance tests

Grounding tests

Voltage and current tests during operation

Commissioning:

Final Functional Testing: Confirm all system components operate as intended, including monitoring systems.

System Integration: Ensure the system integrates effectively with the existing

electrical grid and the local DISCOM requirements.

Monitoring System Setup: Configure remote monitoring systems for real-time performance tracking.

Documentation and Handover: Prepare and submit all necessary documentation, including manuals, warranty documents, and testing reports.

Training & Support

User Training: Provide training to Cantt. Board staff on system operation, monitoring, and maintenance.

Ongoing Support: Offer post-installation support for a defined period post-commissioning for troubleshooting and maintenance queries.

Safety and Compliance

Safety Measures: Implement site-specific safety protocols during installation, including the use of personal protective equipment (PPE) and adherence to safety standards.

Regulatory Compliance: Ensure compliance with all MNRE guidelines, local electricity regulatory requirements, and relevant safety standards throughout the project.

Timeline: The project should be completed within a timeframe of **two months** from the issuance of the work order.

4. TECHNICAL SPECIFICATIONS

Type: Grid-Connected Rooftop Solar PV System

Capacity: 57 kW (kilowatt)(13+10+15+14+5)

Application: Power generation for captive consumption and export of excess power to the grid.

Location: (i) Cantonment Board office (20Kw) and Guest House Dalhousie (20 Kw) and (ii) Cantonment Board Middle School Dalhousie (10 Kw),

Key Components & Specifications

Solar PV Modules:

Type: Mono TOPC on Bifacial (Glass-Glass)

Wattage: Not less than 500W per panel

Quantity: Approximately 95-100 modules (depending on module wattage)

Voltage: System design must ensure that the maximum system voltage (Voc corrected for temperature) does not exceed the inverter's maximum input voltage.

Efficiency: Not less than 20%

Standards: IEC 61215, IEC 61730, IS 14286

Warranty: Minimum 25 years performance warranty (80% of rated power output) and 10 years product warranty.

Inverter:

Rated Output Power: 5 Kw .10 KW and 15 KW AC

Input Voltage Range: Wide MPPT (Maximum Power Point Tracking) voltage range to accommodate varying module voltages.

Output Voltage: 20KW(400V, Three Phase), 10KW(220V, Single Phase)

Efficiency: >97% peak efficiency

Protection: Anti-islanding protection, over-voltage, over-current, short-circuit, reverse polarity protection.

Communication: RS485, Ethernet, Wi-Fi (for remote monitoring)

Standards: IEC 62109, IEC 61727, IS 16169

Warranty: 10 years

Cooling: Natural Convection

DC Switch: Integrated DC Disconnect Switch

Self-Consumption at Night: < 1 W

Operating Temperature Range: -25 °C to +60 °C

Remote Monitoring: Web and App-based monitoring (lifetime free)

Data Logging: Integrated WiFi/GPRS data logger with 3 months storage; SD card slot for long-term data storage (25 years)

Mounting Structure:

Type: Galvanized Iron (GI) or Aluminum

Design: Designed to withstand wind loads as per IS 875 (Part 3). Tilt angle optimized for the location's latitude to maximize solar irradiance capture.

Corrosion Resistance: Suitable for the local climate conditions.

Earthing: Proper earthing to protect against lightning strikes and electrical faults.

Cables and Connectors:

DC Cables: UV-resistant, XLPE insulated DC cables.

AC Cables: PVC insulated AC cables.

Connectors: MC4 connectors (or compatible) for PV module connections.

Cable Size: Sized appropriately for the current carrying capacity and voltage drop requirements.

Standards: IS 694, IS 15474

Junction Boxes/Combiner Boxes:

Function: To combine multiple strings of PV modules.

Protection: Fuses or circuit breakers for overcurrent protection. Surge protection devices (SPDs) to protect against voltage surges.

Enclosure: IP65 or higher rated enclosure for weather protection.

Net Meter:

Type: Bi-directional meter to measure both import and export of electricity.

Accuracy: Class 1 accuracy.

Standards: IS 13779

Earthing and Lightning Protection:

Earthing: Proper earthing of the PV array, inverter, and mounting structure.

Lightning Arrestors: Installation of lightning arrestors to protect the system from lightning strikes.

Standards: IS 2309

System Performance & Monitoring

Performance Ratio (PR): Target PR of >75% (PR is the ratio of actual energy output to the energy output that would be expected under ideal conditions).

Monitoring System: Remote monitoring of system performance (energy generation, inverter status, voltage, current, etc.) via a web portal or mobile app. Data logging and reporting capabilities.

Standards and Regulations

MNRE Guidelines: Compliance with the latest guidelines and standards issued by the Ministry of New and Renewable Energy (MNRE), Government of India.

State Electricity Regulatory Commission (SERC) Regulations: Adherence to the

regulations and policies of the HPERC, Shimla.

DISCOM Norms: Compliance with the technical requirements and grid interconnection standards of the HPSEBL.

Central Electricity Authority (CEA) Regulations: Compliance with CEA regulations for safety and grid connectivity.

Additional Considerations

Shadow Analysis: Thorough shadow analysis to minimize shading losses.

Site Assessment: Detailed site assessment to determine roof load-bearing capacity, orientation, and available space.

Operation and Maintenance (O&M): O&M plan for regular cleaning of modules, inspection of components, and preventive maintenance.

Safety: Safety measures to prevent accidents during installation and operation. Use of appropriate personal protective equipment (PPE).

5. BIDDER ELIGIBILITY CRITERIA

Only bidders who meet the following criteria will be considered eligible for financial opening and evaluation. Bids not meeting these criteria will be rejected after technical evaluation:

- **Experience:** The bidder must have a proven track record of successfully executing at least One number project of Supply, installation, testing & commissioning of 50 Kwp grid connected roof top solar PV system **OR** two projects of 50% capacity in any Govt/Semi-Govt organizations in the last three years. Work orders and completion certificate showing such experience should be attached with the technical Bid.
- **Establishment of Firm:** The bidder must produce copies audited Balance Sheets and ITRs of the firm during last three years and copies of GST and PAN registration.
- **OEM Authorization:** The bidder must provide authorization of OEM for supply and installation of Quoted products.

6. MONITORING

- i) Junior Engineer will be responsible for monitoring progress of the project and will put up report every week to the CEO regarding progress of work.
- ii) Inspection of work site can be conducted by any authorized Rep. of the Cantonment Board Dalhousie at any time during the term of contract.

7. PAYMENT TERMS FOR TENDER

Advance Payment: An initial payment of 50% of the total contract value will be released upon the successful supply and acceptance of all materials required for the project. This payment will be contingent on the submission of a delivery receipt and confirmation of material specifications in accordance with the project requirements.

Final Payment: The remaining 50% of the total contract value will be paid upon successful completion of the entire scope of work, including installation, testing, and commissioning of the solar PV system. This final payment will be contingent upon:

- The satisfactory completion of all project activities.
 - Submission of all required documentation, including warranties and compliance certificates. Third party inspection may be carried out before making final payment
- Handover of the operational system and all associated training to the Cantt. Board staff

8. TERMS OF WORK

Adherence to Labor Laws: The contractor shall comply with all applicable labor laws and regulations, ensuring fair labor practices and providing a safe working environment for all personnel involved in the project.

Timely Completion: The project must be completed within the specified timeframe of two months from the issuance of the work order. Any delays must be communicated promptly and justified. Separate work order may be placed for each site of work.

Quality Standards: All materials and workmanship must meet the specified technical standards and requirements outlined in the project specifications to ensure safety, reliability, and efficiency.

Safety Compliance: The contractor must implement all necessary safety protocols and practices during installation and testing to protect workers and stakeholders. This includes the use of appropriate personal protective equipment (PPE) and adherence to safety regulations.

Site Management: The contractor is responsible for maintaining a clean and organized work site throughout the duration of the project, ensuring minimum disruption to the building and surrounding

Regular Progress Updates: The contractor shall provide regular progress reports to the project owner, detailing completed work, upcoming tasks, and any potential issues that may arise.

Environmental Compliance: The contractor must adhere to all environmental regulations and practices to minimize negative impacts during the project execution and ensure sustainable practices.

Warranty and Support: The contractor will provide warranty documentation for all supplied materials and components, along with ongoing support for a specified duration after project completion for maintenance and troubleshooting.

Dispute Resolution: In the event of any disputes arising from the project, both parties agree to engage in amicable discussions to resolve issues before considering formal dispute resolution methods.

OTHER TERMS & CONDITIONS

9. The term of the contract shall be in effect from the date of contract execution and will remain in force until the successful completion of the work as defined in the scope of work, subject to any mutually agreed-upon extensions or amendments. The successful bidder has to deposit Performance Security which will be a sum equivalent to 5% of the accepted contract value in favour of “The Chief Executive Officer, Cantonment Board Dalhousie”, payable at Dalhousie in form of FDR/RTGS/NEFT, within fifteen days of the acceptance of the bid. Performance Security should remain valid for a period of sixty days beyond the date of

completion of all contractual obligations of the service provider (SP) including warranty obligations.

10. The rate quoted by the tenderer/bidder in the bid which will be accepted by the Cantonment Board, Dalhousie and the Board has the rights either to accept or reject any of the tender/auction/bid without assigning any reason.

11. The subject matter is in Chamba, jurisdiction.

12. The Performance Security will be forfeited by order of the Chief Executive Officer, Dalhousie Cantt. in the event of any breach or negligence or non-observance of any terms & conditions of the contract or for unsatisfactory performance or for non-acceptance of the work order. On expiry of the contract, portion of the Performance Security, as may deemed fit by the Cantonment Board sufficient to cover any incorrect or excess payments made on the bills to the firm, shall be retained until the Cantonment Board approves for its release.

13. If the Service Provider fails to provide the Performance Security within fifteen days of the acceptance of bid, such failure shall constitute a breach of the contract and the CEO shall be free to make other arrangements at the risk, cost and expense of the Service Provider.

14. On due performance and completion of the contract in all respects, the Performance Security will be returned to the Service Provider without any interest on presentation of an absolute 'No Demand Certificate' from the Service Provider and upon return in good condition of any specifications, samples or other property belonging to the Cantt. Board Dalhousie, which may have been issued to the Service Provider, for carrying out work stipulated in the contract or fulfilling any other obligation in the contract.

15. The successful tenderer shall have to execute an agreement on non-judicial stamp papers of Rs 100/-. Specimen of agreement can be taken from the office on any working day. Apart from the terms and conditions mentioned hereinabove, the terms and conditions mentioned in the agreement would also have to be observed by the successful tenderer/bidder. Cost of such agreement shall be borne by the contractor. After the execution of agreement the successful tenderer/bidder shall be entitled to execute the contract/tender work as per authorization letter issued by the Chief Executive Officer, Dalhousie in this regard.

16. The Contractor will alone be responsible for seeking any permission, license, authority etc. for the purposes of this arrangement, from the concerned authorities. He shall also be liable to pay all taxes, fees, charges etc. incurring on account of the arrangement and shall adhere to central/state labour laws etc.

17. The Contractor shall be entitled with approval of the authority of Dalhousie Cantonment Board, in his own discretion to employ any servant and worker of his choice. He shall be solely responsible for compliance of all the relevant rules and regulations applicable to such staff as per

the provisions of concerned Labour laws or for that matter any other law that may be applicable in this regard. The Board will not be held responsible in this connection. The Contractor shall ensure that security clearance is obtained for the staff employed and passes issued to them. However, no person will be employed or deployed by the Contractor if the CEO has raised any specific objection in this regard.

18. The Service Provider must have satisfactory arrangements for training of its workers.
19. The Cantt. Board Dalhousie/CEO reserves the right to amend/withdraw any of the terms and conditions in the tender documents or to reject any or all tenders without giving any notice or assigning any reason. The decision of the CEO/Cantt Board Dalhousie in this regard shall be final and binding on all.
20. The Bid should be valid for four months (120 days).
21. The Cantt .Board Dalhousie reserves its right to revoke the contract at any time, if the services rendered are not found satisfactory during the period of the contract.
22. The Service Provider must have modern equipment, latest technical expertise for the project and related facilities, as has been defined in brief scope of work.
23. Submission of any false or misleading information will lead to disqualification.
24. The Service Provider shall deploy adequate manpower, machinery and resources to ensure Completion of work as per stipulated timelines.
25. The Service Provider would be responsible for all mandatory compliance of social, safety, environmental issues and orders/regulations of NGT& State Pollution Control Board etc. related to the performance of the service provider.
26. Estimated cost of work shall vary depending upon the Budget provision.
27. The Contractor agrees to protect, defend, indemnify and hold Cantt. Board, Dalhousie and officials thereof harmless from and against any and all liability arising from acts or omissions of the contractor, its officers, directors, employees, agents or contractors occurring on or relating to the operation of contractor's business in respect of the subject contract /tender, causing injury to, or death of persons, or loss of, or damage to, property, and from any expense, including reasonable Advocates' fees, incident to the defense of and by Cantt. Board , Dalhousie therefrom;

28. **“FORCE MAJEURE”**

- a) Any of the following events/unforeseen circumstances, which is beyond the control of the Contractor and which the Contractor has been unable to overcome or prevent despite exercise of due care and diligence, and result in Material Adverse Effect, shall constitute “Force Majeure Event”:-

Earthquake, flood, inundation and landslide, Storm, tempest, hurricane, cyclone, lightning, thunder or other extreme atmospheric disturbances, Epidemic/Pandemic Fire caused by reasons not attributable to the Contractor or any of the employee or agent of the Contractor, Act of terrorism, Strikes, labor disruptions, any other disruptions or public unrest not arising on account or act of the Contractor. War, hostilities(whether declared or not), invasion, act of foreign enemy, rebellion, riots, weapon conflict or military action, civil war, ionizing radiation, contamination by radioactivity from nuclear fuel, any nuclear waste, radioactive toxic explosion, volcanic eruptions.

- b) The Contractor claiming “Force Majeure” shall inform the Board of the situation of Force Majeure as soon as possible. The efforts made by the Contractor in overcoming the effects, will be conveyed to the Board with supporting data/documents including relief from them.
- c) The Contractor shall also inform to the Board about termination of the Force Majeure or circumstances and report regarding total relief of whatsoever nature desired by the Contractor.

29. Any kind of fees, tax or charge levied by Central/State Govt. shall have to be incurred solely by contractor.

30. In case of any dispute arising between the Cantonment Board Dalhousie and the contractor, CB Dalhousie shall appoint a mutually agreed arbitrator whose decision shall be final and binding on both the parties.

31. Income Tax @ 2.00% of work done amount or as per the prevailing rate fixed by Income Tax Department (Govt. of India) for the financial year(s) in which the subject work is being executed, on such type/ nature works, shall be recovered by the Board and paid to the Income Tax Department. This amount will be adjusted towards actual assessment of tax payable by the tenderer and a certificate of deduction shall be given to him.

Accepted

Signature of Contractor/ tenderer
Dated_____.

-SD-
Chief Executive Officer,
Cantonment Board Dalhousie.

32. Special Instructions to the Contractors/Bidders for the e-submission of the bids online

- (i) Bidder should do Online Enrolment in Portal using the option Click Here to Enrol available in the Home Page. Then the Digital Signature enrolment has to be done with the e-token, after logging into the portal. The e-token may be obtained from one of the authorized Certifying Authorities such as eMudhraCA/GNFC/IDRBT /MtnlTrustline/SafeScript/TCS etc.
- (ii) Bidder then logs into the portal giving user id / password chosen during enrolment.
- (iii) The e-token that is registered should be used by the bidder and should not be misused by others.
- (iv) DSC once mapped to any account cannot be remapped to any other account. It can only be In-activated.
- (v) The Bidders can update well in advance, the documents such as certificates, purchase order details etc., under My Documents option and these can be selected as per tender requirements and then attached along with bid documents during bid submission. This will ensure lesser upload of bid documents.
- (vi) After downloading / getting the tender schedules, the Bidder should go through them carefully and then submit the documents as per the tender document, otherwise, the bid will be rejected.
- (vii) The BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for that tender. Bidders are allowed to enter the Bidder Name and Values only.
- (viii) If there are any clarifications, this may be obtained online through the e procurement Portal, or through the contact details given in the tender document. Bidder should take into account of the corrigendum published before submitting the bids online.
- (ix) Bidder, in advance, should prepare the technical bid documents to be submitted as indicated in the tender schedule and they should be in PDF formats. If there is more than one document, they can be clubbed together.
- (x) Bidder should arrange for the EMD as specified in the tender. The original receipt should be posted/couriered/given in person to the Tender Inviting Authority, before the bid submission end date and time for the tender.
- (xi) The bidder should read the terms and conditions and should accept the same to proceed further to submit the bids.

- (xii) The bidder has to submit the tender document(s) online well in advance before the prescribed time to avoid any delay or problem during the bid submission process.
- (xiii) There is no limit on the size of the file uploaded at the server end. However, the upload is decided on the Memory available at the Client System as well as the Network bandwidth available at the client side at that point of time. In order to reduce the file size, bidders are suggested to scan the documents in 75-100 DPI in grey scale so that the clarity is maintained and also the size of file also gets reduced. This will help in quick uploading even at very low bandwidth speeds.
- (xiv) It is important to note that, the bidder has to click on the Freeze Bid Button, to ensure that he/she completes the Bid Submission Process. Bids which are not frozen are considered as Incomplete/Invalid bids and are not available in the system for further evaluation purposes.
- (xv) Earnest Money Deposit document: scanned copies furnished at the time of bid submission online should be the same as payment made otherwise the Tender will be summarily rejected.
- (xvi) The Tender Inviting Authority (TIA) will not be held responsible for any sort of delay or the difficulties faced during the submission of bids online by the bidders due to local issues.
- (xvii) The bidder may submit the bid documents online mode only, through this portal. Offline documents will not be handled through this system.
- (xviii) At the time of freezing the bid, the e-Procurement system will give a successful bid updating message after uploading all the bid documents submitted and then a bid summary will be shown with the bid no, date & time of submission of the bid with all other relevant details. The documents submitted by the bidders will be digitally signed using the e-token of the bidder and then submitted.
- (xix) After the bid submission, the bid summary has to be printed and kept as an acknowledgement as a token of the submission of the bid. The bid summary will act as a proof of bid submission for a tender floated and will also act as an entry point to participate in the bid opening event.
- (xx) Successful bid submission from the system means, the bids as uploaded by the bidder is received and stored in the system. System does not certify for its correctness.
- (xxi) The bidder should see that the bid documents submitted should be free from virus and if the documents could not be opened, due to virus, during tender opening, the bid is liable to be rejected.

- (xxii) The time that is displayed from the server clock at the top of the tender Portal, will be valid for all actions of requesting bid submission, bid opening etc., in the e-Procurement portal. The Time followed in this portal is as per Indian Standard Time (IST) which is GMT+5:30. The bidders should adhere to this time during bid submission.
- (xxiii) All the data being entered by the bidders would be encrypted at the client end, and the software uses PKI encryption techniques to ensure the secrecy of the data. The data entered will not be viewable by unauthorized persons during bid submission and not viewable by any one until the time of bid opening. Overall, the submitted bid documents become readable only after the tender opening by the authorized individual.
- (xxiv) During transmission of bid document, the confidentiality of the bids is maintained since the data is transferred over secured Socket Layer (SSL) with 256 bit encryption technology. Data encryption of sensitive fields is also done.
- (xxv) The bidders are requested to submit the bids through online e-Procurement system to the TIA well before the bid submission end date and time (as per Server System Clock) to avoid last minute problems.

33. No person shall be entitled to take part in the e-tender if he/she/they fails to pay this office any outstanding dues/any kind of arrears due or if/are in any litigation with the Cantonment Board pertaining to any Cantonment Board Property. Such bids will be rejected in technical evaluation stage only.

34. The tenderer will not assign, underlet, sublet and transfer any right or interest thereon or there from under these presents to any 03rd party without the written sanction of the Chief Executive Officer.

35. The tenderer is also required to submit an undertaking to the effect that he is not related to any of the employees of Cantonment Board Dalhousie.

36. All tenderers/participants in the tender are expected to carefully and seriously upload correct and legible documents as per the requisite points stated here in above failing to do so, shall lead to rejection of their bid summarily for which the responsibility will be theirs only.

36. DETAILS OF EARNEST MONEY AND COST OF TENDER

1.	Earnest Money	Rs, 70,000/- deposited online through e-chhawani portal in favour of CEO Cantt Board Dalhousie or FDR/TDR issued by any Nationalized bank pledged in favour of Chief Executive Officer, Cantt Board Dalhousie or Challan deposit at Cantt. Board office Dalhousie to be submitted with technical bid.
2.	Cost of tender document in blank	Rs. 2,000/- deposited online through e-chhawani portal in favour of CEO Cantt Board Dalhousie to be submitted with technical bid.
3.	Office to be contacted for site work	O/O Chief Executive Officer, Cantonment Board Dalhousie Tehsil Dalhousie District Chamba HP 176305

Accepted

Signature of Contractor/ tenderer
Dated _____

-SD-
Chief Executive Officer,
Cantonment Board
Dalhousie