

CANTONMENT BOARD LANSDOWNE

TENDER NOTICE

E-Tender for Safe Potable Automated Water Dispensing Units (AWDUs) Project in Partnership with Cantonment Board Lansdowne

E-tenders on <https://eprocure.gov.in/eprocure/app> tender-id **2017_DGDE_225210_1** are invited from the expert agencies/NGO's having experience in supply, installation & maintenance of Automated water Dispensing units in Lansdowne Cantt under two bid system viz, technical bid and

Tender No.		2714/WATER ATMs/2017-18/CB
Name of work (Tender Title)	-	Tender for "Safe Drinking Automated Water Dispensing Units (AWDUs) (RO+UV) with Purifier + Chiller + Dispenser" Project in Partnership with Cantonment Board
Number of Units	-	02
Cost of Tender	-	1000/- + 18% GST = 1180/-
Earnest Money	-	16,000/-
Critical Dates:	-	As per online Notice Inviting Tender Document
Term of contract	-	01 Year from placing of work order

Signature of Contractor

Sdxxx/-
Chief Executive officer,
Cantonment Board Lansdowne

CANTONMENT BOARD LANSDOWNNE

NOTICE INVITING TENDER

E-tenders are invited from the expert agencies/NGO's having experience in supply, installation, fixing & maintenance of Automated water Dispensing units in Lansdowne Cantt under two bid system viz, technical bid and financial bid by the Cantonment Board Lansdownne.

S.NO	PARTICULAR	TENDER COST (in Rs.)	EARNEST MONEY (in Rs.)
1.	E-Tender for safe Drinking "Automated Water Dispensing Units (AWDUs) (RO+UV) with Purifier+Chiller+Dispenser Project in Partnership with Cantonment Board Lansdownne.	1000/- + 18% GST = 1180/-	16,000/-

Date of publication	22.07.2017 at 1500 hrs
Document Download start Date	22.07.2017 at 1500 hrs
Bid submission start date	22.07.2017 at 1500 hrs
Bid submission End date	02.08.2017 upto 1500 hrs
Technical Bid opening date	03.08.2017 at 1500 Hrs
Financial Bid opening date	Will be fixed after completion of evaluation of tech. bid.

Tender document indicating full details of the tender, scope of work, qualifying requirements, documents to be upload, bidding procedure for online submission of is available at portal address <https://eprocure.gov.in/eprocure/app> and shall be submitted through e-tendering portal only. The bid will not be accepted in any other form. Clarification needed, if any may be obtained from the office of Cantonment Board Lansdownne on any working day during office hours. No conditional tenders will be accepted.

Signature of Contractor

Sdxxx/-
Chief Executive officer,
Cantonment Board Lansdownne

CANTONMENT BOARD LANSDOWNE.

MODE OF SUBMISSION OF TENDER

- 1- The bidders are required to submit two bid, i.e. **Technical Bid** and **Financial Bid** in the prescribed formats (i.e. attached with tender form). The bidders are required to upload the scanned copies of the documents claimed in technical bid. The contractor will be shortlisted on the basis of their technical competency after opening of technical bid. Financial bids of only those bidders, who are successful on the basis of Technical bid will be opened and the bid with lowest rates among the opened bids will be approved by the CEO/Board. **The rates quoted should be inclusive of all taxes, Govt. duties etc. as applicable.**
- 2- The CEO/Board is not restricted to approve the lowest rates quoted.
- 3- This office reserves the right to postpone/and/or extend the date of receipt/opening of Rates/quotations or to withdraw the same, without assigning any reason thereof.
- 4- The contractors are required to submit the complete rates/quotations only after satisfying each and every condition laid down in the terms and conditions. The order for supply of items will be given as per requirement from the office of the Cantonment Board.
- 5- **REJECTION OF OFFER:** Cantonment Board Lansdowne/Chief Executive Officer reserves the right to reject any or all offers without assigning any reason thereof.

Signature of Contractor

Sdxxx/-
Chief Executive officer,
Cantonment Board Lansdowne.

BIDDING DATA SHEET

1.		Name of work	Tender for Safe Drinking “Automated Water Dispensing Units (AWDUs) (RO+UV) with PCD” in Partnership with Cantonment Board.												
3		Tender shall be based on	Rates for installation & maintenance for 01 year complete in partnership of Cantonment Board.												
5		For last date of receipt of online Applications, date of download of tender and date of submission of bid	Refers Critical Dates Shown in Notice Inviting Tender Document.												
6		Earnest Money	<p>May be deposited through NEFT/RTGS/ECS and other electronic means through a schedule bank to the following account:-</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Account No.</th> <th style="text-align: left;">IFSC Code</th> <th style="text-align: left;">BANK</th> </tr> </thead> <tbody> <tr> <td>10949794104</td> <td>SBIN000589</td> <td>STATE BANK OF INDIA</td> </tr> <tr> <th colspan="2" style="text-align: left;">BRANCH</th> <th style="text-align: left;">BRANCH ADDRESS</th> </tr> <tr> <td colspan="2">Lansdowne</td> <td>SBI Lansdowne</td> </tr> </tbody> </table> <p>Or in the form of Cantt 4-B/DD of any Scheduled Bank in favour of the Chief Executive Officer, Cantonment Board, Lansdowne payable at SBI Lansdowne <u>on or before the last date & time of bid submission end date</u>. The scanned copy of DD/Cantt 4-B is to be uploaded along with the Technical Bid of Tender documents at the time of submission. Non submission of Earnest Money receipt shall be lead to disqualification. However, in case of DD, the original DD should be reached to this office on or before Technical bid submission end date.</p>	Account No.	IFSC Code	BANK	10949794104	SBIN000589	STATE BANK OF INDIA	BRANCH		BRANCH ADDRESS	Lansdowne		SBI Lansdowne
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7		Office to be contacted for site visit	Flag Staff Road, Lansdowne, Pauri Garhwal, Uttarakhand-246155. Phone 01386-262214/263083												
8		Cost of tender fee (Non-refundable)	<p>May be deposited through NEFT/RTGS/ECS and other electronic means through a schedule bank to the following account:-</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Account No.</th> <th style="text-align: left;">IFSC Code</th> <th style="text-align: left;">BANK</th> </tr> </thead> <tbody> <tr> <td>10949794104</td> <td>SBIN000589</td> <td>STATE BANK OF INDIA</td> </tr> <tr> <th colspan="2" style="text-align: left;">BRANCH</th> <th style="text-align: left;">BRANCH ADDRESS</th> </tr> <tr> <td colspan="2">Lansdowne</td> <td>SBI Lansdowne</td> </tr> </tbody> </table> <p>Or in the form of Cantt 4-B/DD of any Scheduled Bank in favour of the Chief Executive Officer, Cantonment Board, Lansdowne payable at SBI Lansdowne <u>on or before the last date & time of bid submission end date</u>. A copy of receipt of the payment made or the scanned copy of DD/Cantt 4-B is to be uploaded along with the Technical Bid of Tender documents at the time of submission. Non submission of Tender Purchase receipt shall be lead to disqualification. However, in case of DD, the original DD should be reached to this office on or before Technical bid submission end date.</p>	Account No.	IFSC Code	BANK	10949794104	SBIN000589	STATE BANK OF INDIA	BRANCH		BRANCH ADDRESS	Lansdowne		SBI Lansdowne
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9	Eligibility Criteria	Agencies/Firms/contractors /NGO’s having experience	<p>Experience is as mentioned in eligibility criteria</p> <p>Note: Contractor to upload the scanned copy of proof of enlistment. Other conditions may be seen in tender document.</p>												

10	Technical Bid (Cover1)	Documents to be submitted online.	<p>1) Application in favor of the Chief Executive Officer, Cantonment Board Lansdowne for participation in the current tender.(Annexure-I)</p> <p>2) Scanned copy of proof of submission of cost of tender fee.</p> <p>3) Scanned copy of proof of submission of Earnest money.</p> <p>4) Scanned copy of constitution of firm /company.</p> <p>5) Scanned copy of PAN card.</p> <p>6) Scanned copy of Tax registration.</p> <p>7) Documents related to eligibility criteria</p> <p>8) Scanned copy of work experience of similar works.</p> <p>9) Work order of installation and fixing of atleast 05 AWDUs and related work completion certificate.</p> <p>10) An affidavit to the effect that the firm is not defaulter for any recovery/outstanding, from any Govt. or semi Govt. or any public undertaking dept.</p> <p>11) An affidavit to the effect that the firm is not blacklisted by any of Govt./semi Govt /PSU/Statutory/Autonomous organization.</p> <p>Note:- The successful bidder will have to produce all the original documents in the office after successful selection of the bidder by the Board, failing of which, the cancellation of award of contract to the bidder.</p>
12.	Financial Bid (Cover2)	Documents to be submitted online.	1. BOQ i.e. price bid by the tenderer

1. The applicant contractor/tenderer should note that the demand draft should be in favor of Chief Executive Officer, Cantt Board Lansdowne. The cost of tender documents shall be non-refundable. Please note that financial bid i.e. cover (price bid) will be considered only in respect of qualified and eligible contractors who fulfill the eligibility criteria according to their bid submitted in technical bid i.e. Cover-1.

2. Uploading of bid does not constitute any guarantee for opening of price bid of tenderer even to enlisted contractor of appropriate class and category. Opening of price bid (Cover 2) of tender will be decided by the Chief Executive Officer on evaluation of technical bid by concerned staff. The accepting officer shall receive applications (Cover 1) and price bid (Cover 2) up to the last date and time as per dates described in the critical dates given above.

3. The decision of the Cantt Board/CEO shall be final and binding. No applicant/contractor shall be entitled to any compensation whatsoever for rejection of his technical bid (Cover 1) and rejection or non-opening of cover-2 (Price bid).

4. For submission of e-tender, the bidders are requested to get themselves registered with <https://eprocure.gov.in/eprocure/app> website along with appropriate class Digital Signature Certificate (DSC) issued by authorized CA under IT act 2003.

5. Any change/modification in the tender inquiry/NIT will be intimated through aforementioned website only by way of corrigendum and, as such bidders are requested to visit the website regularly to keep themselves updated.

6. Application not accompanied by requisite value of NEFT/RTGS/ECS/DD/Cantt 4-B receipt towards cost of tender fee shall not be considered. Price bid (Cover 2) will not be considered, in case of such tenderers who have not deposited earnest money along with technical bid (Cover 1).

Signature of Contractor

Sdxxx/-
Chief Executive officer
Cantonment Board Lansdowne

OBJECTIVE AND SCOPE OF WORK

Cantonment Board intends to undertake pilot installation of Automated Water Dispensing Units (AWDUs)(RO+UV) with Purifier + Chiller + Dispenser to provide safe drinking water at 2 locations within its jurisdiction in initial phase, and invites online quotations from various agencies having requisite expertise and experience in this regard to submit their proposals. The Board may decide to install less or more units as per requirements.

INSTRUCTION TO THE BIDDERS/TENDERERS

Tender documents for the above mentioned work may be downloaded from the website- <https://eprocure.gov.in/eprocure/app> Technical bid (cover1) and financial bid (cover2) to be uploaded online as per the dates mentioned in the notice inviting tender (NIT) or website. Technical bid (cover1) will be opened as per the date mentioned in website for evaluation of applications. The date of opening of price/ financial bid (cover 2) will be informed online to the selected applicants/tenderers.

1 (a) Cost of Tender Fee amounting Rs. 1000/- + 18% GST = 1180/-. The scanned copy of the receipt uploaded in technical bid (cover-1).

1 (b). Earnest money amounting Rs.16,000/- (Rs. Sixteen thousand only). The scanned copy of the receipt uploaded in technical bid (cover-1).

2.(a)The tenderer /bidder shall download price bid form from e-procurement portal and enter his rates in figures only in the BOQ.xls file in the financial bid (cover 2) and upload the same.

(b)In the event of lowest tenderer revoking his offer or revising his rates upward (which will be treated as revocation of offer), after opening financial bid (cover 2) of the tender, the earnest money deposited by him shall be forfeited. In addition, such tenderer and his related firm shall not be issued the tender in second call or subsequent calls. Also issue of other tenders to such tenderer/contractor and their related firms shall remain suspended for a current financial year and subsequent next financial year.

3.The tenderer shall submit his application along with requisite documents along with signed tenderer document in cover 1 and quoted bid / price bid in cover 2 in the process of E-tendering at <https://eprocure.gov.in/eprocure/app>, on or before date and time of submission of documents as indicated in NIT, or as subsequently amended through corrigendum/amendments.

4. The documents shall be opened on or after the prescribed date and time fixed for opening of tender as mentioned in NIT by the competent authority.

5. Two cover bid system:-

Cover 1 (The technical bid) should consist of following documents online.

- Application in favor of the Chief Executive Officer, Cantonment Board Lansdowne for participation in the current tender (Annexure-I).
- Scanned copy of proof of submission of cost of tender fee.
- Scanned copy of proof of submission of Earnest money.
- Scanned copy of constitution of firm /company.
- Scanned copy of PAN card.
- Scanned copy of Tax registration.
- Documents related to eligibility criteria
- Scanned copy of work experience of similar works.
- Work order of installation and fixing of atleast 05 AWDUs and related work completion certificate.
- An affidavit to the effect that the firm is not defaulter for any recovery/outstanding, from any Govt. or semi Govt. or any public undertaking dept.
- An affidavit to the effect that the firm is not blacklisted by any of Govt./semi Govt /PSU /Statutory /Autonomous organization.
- Entire tender document digitally signed by the tenderer.

Cover2 (Financial Bid):

- a) Only B.O.Q. i.e. price bid has to be given by the tenderer in cover-2.

- 6.(a) Tenderer is expected to be fully conversant with the CPM technique and employ technical staff who can use the technique in sufficient details. Sufficient books and other literatures on subject are widely available which the tenderer may make use of.
- (b)The tenderers attention is drawn to the condition of the tender document regarding preparation of the detailed network and time schedule for the work and his liability for employing sufficient resources to adhere to this schedule. Any inability on the part of the tenderer in using the technique will be taken as his technical inefficiency and will affect his class of enlistment and future prospects of receiving in invitations of tender for work.
- 7.(a)Cantonment Board may issue corrigendum to tender documents before due date of submission of bid. The tenderer is required to read the tender documents in conjunction with the corrigendum, if any, issued by the department. The tenderer is not supposed to incorporate the errata/ amendment in the body of the tender document.
- (b)In view of above, it is agreed by both the parties, viz. the tenderer and Cantt Board, the insertion of amendment, if any, made by the tenderer at his own intender, shall be treated as cancelled and the errata/amendments issued by the department shall hold good.
8. Conditional tender shall be treated as non-bonafide and is liable to be rejected.
9. The contractor shall employ only Indian Nationals after verifying the antecedents and loyalty.
- 10.The Tax Registration Certificate should accompany the tender, failing which the tender will be treated as invalid.
- 11.Any tender other than e-tender, will not be accepted and will be rejected out rightly. Manual bids will be rejected.
- 12.The technical bids (Cover1) of the tender will be examined and scrutinized by the Chief Executive Officer. The examination/evaluation of the technical bid will be made as per conditions of the pre-qualifications/eligibility criteria and the decision of the Chief Executive Officer regarding rejection or other wise of technical bid of any tenderer will be final and conclusive and the tenderer /applicant will not be entitled for any compensation for rejection of his tender or Technical Bid(Cover1).
13. The tenderer/firm should specify the constitution of the firm and in case of partnership firm, a certified true copy of power of attorney executed in favour of the signatory to the tender document, should be attached. Power of attorney should be executed as below and should specifically state that signatory has authority to bind the person or the firm, as the case maybe, in all matters pertaining to this contract.
- a. In the case of an individual or proprietary concern, an undertaking should be given to this effect disclosing name and address of proprietor.
 - b. In the case of partnership concern, power of attorney shall be executed in accordance with the constitution of the concern/firm.
 - c. In the case of company, power of attorney shall be executed in accordance with the constitution of the company.
14. (b) However if tenderer is the “SOLE PROPRIETOR” he shall bring this fact clearly in the tender documents by endorsing the words “SOLE PROPRIETOR” under his signature. In case of sole proprietor, the applicant is required to submit a certificate/ undertaking to this effect with the tender document, as mentioned in 13(a) above.
15. The tender shall remain open for acceptance for the period of 90 days from the date of its submission.

16. The tenderer will have to start the work within 15 days of receipt of work order, failing which his contract shall stand terminated automatically without giving any further notice.
17. The CEO/Cantt Board reserves the right to accept or reject any or all the tenders received, without assigning any reason thereto.
18. Extent and amount of work estimate may increase or decrease, and if the work costs more or less, the tenderer will have no claim on this account.
19. The tenderer who do not fulfill the requirement of earnest money which is to be attached with Technical Bid (Cover1), his tender shall be treated as invalid/rejected.
20. Technical bid (cover1) uploaded by tenderer/ contractor and not accompanied by acceptable form of earnest money shall be treated as non bonafide and shall be rejected.
21. The documents/credentials/certificates/details to be submitted by the tenderers in Technical Bid (Cover-1) should be as per tender enquiry/prequalification criteria of this tender document.
22. The contractor/ tendering firm should possess his own arrangement of all tools/ plants and labour etc. for execution of the construction works as mentioned in the tender.
23. The period of contract is up to maintenance period completion as per agreement which may be extended by the Cantonment Board /Chief Executive Officer in certain circumstance keeping into consideration of the financial condition of the Board as well as performance of the successful tenderer.
24. The tenderer shall digitally sign all the documents/pages and drawings attached here with and shall initial all corrections online within the specified time and date fixed for the purpose.
25. Attention of tenderers is invited to the official secret Act particularly section 6 thereto.
26. The technical bid (Cover1) consists of this entire tender document having 17 pages to be duly signed on each page by the tenderer except financial bid rates.
27. All correspondence concerning to this tender should be addressed to the Chief Executive Officer, Cantt Board.
28. The Cantonment Board does not bind itself to accept the lowest or any tender.
29. Cost of tender document and mode of payment towards cost of tender may be seen in the Notice Inviting Tender (NIT). Tender applications not accompanied by requisite cost of tender will be treated as rejected. Each applicant has to deposit cost of tender or on every retender for a particular work. The tender cost is non-refundable.
30. The tenderer/bidder shall be fully responsible for any type of technical problem which may occur during opening of technical bid (cover-1) or financial bid (cover-2). As such, the tenderers/bidders are suggested to secure proper knowledge and skill to take assistance of skilled person while uploading documents/rates in technical bid or financial bid. The bidders are advised in their own interest to upload clear and legible documents only. The documents to be uploaded for the technical bid should be color scanned in original preferably. The documents should be clear and legible. The documents which are not legible are liable to be rejected. The sole responsibility of such rejection shall be of the tenderer and no representation on this ground shall be entertained.
31. Cantonment Board is not responsible for any postal delay or any link failure/internet problem etc. in respect of submission/receipt of any documents or in submission of e-bid. It is the responsibility of the bidder to make sure that the required documents/e-bid is submitted in time.

32. A security deposit of 10% of amount quoted by the the successful bidder/firm for execution of work, in the form of FDR pledged to Chief Executive officer, Cantonment Board Lansdowne shall be deposited with Cantonment Board Lansdowne till the end of warranty period of 01 year by the successful bidder.
33. These instructions shall form part of tender and shall form part of the tender documents.

Accepted

Signature of Contractor

Sdxxx/-
Chief Executive officer,
Cantonment Board LANSDOWNE.

Dated:

TERMS OF REFERENCE

Overall Objective of the Project

1. The overall objective of this project is to provide safe drinking water [as per IS 10500 standard] at public places.
2. This will be done through the installation of automated smart card and coin based Water Dispensing Units (WDUs), with capacity of water purification and heating, at locations as decided by the Chief Executive Officer in consultation with technical staff.
3. Interested and qualified bidders shall bid on the total cost of installing the Automated Water Dispensing Units and maintenance on partnership basis, as per the guidelines of this document.

Key Service Conditions for the Bidding Agency

1. The agency should complete all the installations within 60 days of handing over of the site and be responsible for the equipment's maintenance for a period of 1 year/ 12 months from the date of installation. The maintenance services should be extendable based on a mutually agreed AMC.
2. The agency shall be required to install an automated Water Dispensing Unit, comprising of integrated water purification and chilling capability, at all the selected locations.
3. The agency shall ensure round the clock availability of safe (conforming to IS 10500) drinking water at the WDUs throughout the project tenure.
4. The agency shall confirm the level of acceptable potable water dispensing from the installed machine as per the standards of IS and submit the water testing report to the Cantonment Board office.
5. The agency will be required to submit automated daily/ weekly/ monthly data reports, preferably through electronic mail, detailing various critical parameters of project performance to selected representatives. Additionally, the agency shall also be responsible for submitting detailed product water quality analysis (based on all IS 10500 parameters) once every quarter.
6. The agency will be required to indicate the methodology to collect user fee through a pay-per-use mechanism and in a transparent manner. The pricing mechanism should be flexible enough to accommodating changes in water fee.
7. Cantt Board shall provide rent-free access to land parcel/space of 40-50 sq. ft. for installation of the WDUs. Any site related expenditure for machine installation shall be borne by the agency. Excess space, for installation of raw water tank shall be provided, wherever needed.
8. Cantt Board shall provide rent-free access to raw water at machine installation site.
9. Cantt Board shall facilitate access to three phase power supply at the site provided for installation of the purification plant.
10. The agency will be required to set up a toll free helpline number to cater to customer complaints.
11. The agency shall be responsible for covering the component replacement costs, for all the installed Equipment, for the first 12 months after project implementation. Post that, component Replacement costs shall be covered under AMC, if any, entered with the company.

A) Key Conditions for the Water Dispensing Unit/s

1. General features of the unit

- All the equipment pertaining to water Purification, water Chiller and water Dispensing should be mounted on to robust, aesthetically good looking self-contained structure.
- The proposed unit shall have a minimum storage capacity of 200 litres for purified water. The water tanks should be enclosed entirely to prevent accidental or intended contamination of water.
- The WDU should Display the temperature of water to the consumer while dispensing and this data should also be captured as a part of remote monitoring log.
- The safe drinking water dispensing unit should be solar powered, i.e. the WDU should be capable of dispensing drinking water even in the absence of power supply.
- The machine should be designed in such a way that during its normal course of function the machine never runs out of drinking water and if there is a malfunction, the same is to be notified remotely without manual help.

- Both the front and back door of the safe drinking water dispensing unit shall be insulated.
- The rates should be inclusive of solar Panel.
- Features of the individual components of the afore mentioned machine are detailed below:

2. Component#1: **Water Purification**

- The installed water purification unit shall have a RO+UV based purification capacity of purifying at least 200LPH.
- The installed water purification unit shall have ability to monitor the vital operational parameters – like product water flow rate, TDS (in ppm) of raw and product water, status of various purification components like UV tube, etc.-through a remote access and monitoring system based on GSM/GPRS connectivity.
- The agency shall be responsible for installing raw and product water tanks and any other required accessory /ies for proper installation and functioning of the installation plant.

3. Component#2: **Water Chiller**

- The WDU should have a water chilling capacity of at least 0.75 ton rating.
- Ideally, the WDU should be capable of supporting 60 transactions of 1 litre each per hour, without compromising the water temperature.

4. Component#3: **Water Dispensing**

- Cantonment Board can ensure no more than 50 sq. ft .of space for each WDU Installation at different locations.
- The WDUs should be unmanned installations capable of automated dispensing of safe drinking water.
- The WDUs should have a user friendly interface with a smart card based or coin based water dispensing mechanism.
- The WDUs should have capability to disable/stop dispensing if the quality of water does not meet IS: 10500 standards.
- The WDUs should be capable of charging flexible user fee as decided Cantonment Board from time to time.
- The WDUs should be capable of dispensing purified water, even in the absence of power supply.
- All WDUs relying on card based mechanisms should ensure that a user card is valid on all the WDUs installed within the purview of this project. Arrangements for distribution of cards and card – recharge facilities should be made by the agency at the time of project Implementation.
- The WDUs should be capable of dispensing any quantity of drinking water ranging from 300 ml to 20 L in a single transaction

Role of Cantonment Board

1. The Cantt Board shall bear the entire capital expenditure mentioned in tender related to project.
2. The Cantt Board shall obtain all the required clearances regarding land access for installation of the project at all the selected sites.
3. The Cantt Board shall create provision for rent-free access to 50 sq.ft. for installation of the WDU at each selected location.
4. The Cantt Board shall provide rent free access to a source of raw water and to power supply connection at the purification plant installation site.
5. The Cantt Board shall decide the water fee/cost to be charged, retain the water revenue and employ resources to operate the WDU on a daily basis.

B) Service Level Agreement

The agency will be responsible for provision of safe drinking water and must adhere to the under mentioned SLA targets during the project tenure. The agency might be required to put in place appropriate and relevant local resources to ensure adherence to these guidelines.

Work	Time Limit	Penalty Beyond Time
Water Not Available due to Purification Plant	24 hours	INR 500/day
Water Not Available due to Inoperative WDU	24 hours	INR 500/day

Cantt. Board will deal separately with incidents of physical damage to the machine in cases of force majeure/power unavailability at machine site/network issues/human vandalism.

C) Time Frame

The project will be for a period of 1 year from the start date, where the start date will be deemed as the date of operationalization of the installed drinking water infrastructure.

D) Eligibility Criteria

The applicant should be a legal entity– a sole proprietorship/partnership firm, a company, a trust or a society fulfilling the following conditions:

- a. The agency should have at least 2years of experience in successfully working with drinking water RO+UV based plants of capacity greater than or equal to 500 litres per hour (LPH)
- b. The agency should be running, operating and maintaining more than 20 Automated Water Dispensing Units at the time of application. The agency should also have successfully installed & commissioned at least 3 WDU in any ULB/NAC/Govt. Department etc.

Note:- The Agency has to submit sufficient proof for the experience in field as well as for earlier projects executed. Experience certificate can be submitted in the form of an affidavit. Subsequent subletting/offloading of full or part of the work will not be allowed. Multiple bid by a single bidder is not allowed.

E) Procedure for Applying

The Bids are to be submitted online.

F) Amendment of Bidding Documents

1. The Cantt Board/Chief Executive Officer may at its sole discretion amend the Bidding Documents at any time prior to the deadline for submission of bids. However in case of such amendment, the Bid submission date may be extended at the discretion of the Cantt Board /Chief Executive Officer.
2. Amendments made prior to submission of bid will be provided in the form of Addend at the Bidding Documents and will be sent in writing to all Bidders.

G) Details required from the bidders

Technical Bid document shall be submitted for all the proposed pilot projects.

1. Organizational background:
 - a. History of organization and main areas of work
2. Credentials of organization for proposed project:
 - a. Outline key skills relevant to setting up WDUs
3. Technical Solution and Requirements for Physical Resources
 - a. Overview of purification technology
 - b. Plant capacity (LPH)
 - c. Storage tank capacity used (L)
 - d. Land required (sq ft) – for Water Dispensing Units /Access Points
 - e. Type of electricity connection required (1/3phase)
 - f. Description of WDUs– design, user transaction mechanism
4. Indicative Project timelines

5. Other features about the product/ technology/ your organization that you would like to highlight

I) Evaluation Procedure

The proposal shall be evaluation on the basis of two step process.

- (i) Technical bid (Qualifying)
 - (ii) Financial bid (Competitive)
-
- (i) As qualifying criteria, technical bid shall include.
 - a) Eligibility conditions as mentioned in pare E of terms of reference.
 - b) Purification capacity of the WDU should be at least 200LPH.
 - c) Min 60 transaction of 1 liter each in 1 hour.
 - d) Chilling capacity of at least .75 ton rating.
 - e) Condition as laid in Para A-1,2,3 &4 of terms of reference.
 - f) Level of purification of treated water as evaluated from the TDS reading should be less than 150 PPM.
 - g) Ability to remotely track and control temperature of water and enable/disable water Chiller.
 - h) Ability to display quality of the treated water to the customer at the point of dispensing.
 - i) Ability to ensure price control and usage pattern.

The contractor will be shortlisted on the basis of their technical competency after opening of technical bid. Financial bids of only those bidders, who are successful on the basis of Technical bid will be opened and the bid with lowest rates among the opened bids will be approved by the Board.

Signature of Contractor

Sdxxx/-
Chief Executive officer,
Cantonment Board Lansdowne.

On the Letter Pad of Firm/Company/Manufacture

Date- 2017

To,

The Chief Executive Officer,
Cantonment Board Lansdowne
Pauri Garhwal, Uttarakhand-246155

Madam

I/We, the undersigned, offer to implement the “Safe Drinking Water Project in Partnership with Cantt Board” in accordance with your Request for Proposal dated

We are here by submitting our proposal/ tender in the desired format.

1. We hereby declare that all the information and statements made in this Proposal are true and we accept that any misrepresentation of facts may lead to our disqualification and/ or black-listing.
2. The offer made by us in the Financial Proposal is valid till six months from the date of submission of the proposal. We confirm that this proposal will remain binding upon us and may be accepted by you at any time before the expiry date.
3. We agree to bear all the costs incurred by us in connection with the preparation and submission of the proposal and to bear any further pre-contract costs. We understand that the Cantonment Board /Chief Executive Officer is not bound to accept the lowest financial bid or any proposal or to give any reason for award, or the rejection of any proposal.
4. Conditions of contract and Notice of Tender and General Conditions of contract and, draft agreement.
5. I/We have read the various conditions governing the contract attached hereto, studied the specifications, terms of work, possess the knowledge of existing roads & lanes conditions, availability of materials and labour. I/We offer to do the above work as per laid down specifications and conditions, and tender the rates of units.
6. I/we hereby agree to abide and fulfill all the terms and conditions of the contract annexed hereto and shall also execute the contract agreement embodying the conditions here to attached within stipulated time of receipt of communication to do so. I /we further agree that in the event of my/our failure to execute the contract agreement within 7(Seven) days of receipt of a communication in writing, or in the event of my failure to commence that work within 15 days after receipt of the work order to that effect, the full value of the earnest money shall stand forfeited by the Cantonment Board or its successors in office without prejudice to any other rights or remedies.

7. We agree to perform such service and execute such works upon the terms and conditions contained or referred to in the aforesaid documents and upon the conditions herein after contained, and as are enumerated in the aforesaid Rates and agree to carry out such deviations as may be ordered by the Cantt Board.

Signature

In the capacity of
(Duly authorized to sign the document)

Of the contractor, for and on behalf of
M/S.....

Dated:	Postal Address:	Mobile No.:
Witness	Telegraphic address:	E-mail:
Address	Telephone No. :	

Signature of Contractor with date,
Dated 2017

Yours faithfully,

[Signature & Stamp]

Financial Proposal Submission Format

(To be uploaded in online BOQ only)

Component (a)	No. of Units (b)	Cost per Unit (c)	Total (In INR) (d= b x c)
Automated Water Dispensing Units with (Purifier, Chiller and Dispenser)	2		
Charge of Preparation of Site according to the Machine	2		
Charge of AMC after installation/maintenance period of 01 Year	2		

* Quoted price should be inclusive of service maintenance and all component replacement cost for 12 months from the date of installation, raw water tank and power stabilizer, all applicable taxes/loyalties/fee and transportation to the selected locations.

** The above BoQ will be filled online on the prescribed format uploaded by the CBL.

Signature of Contractor

Sdxxx/-
Chief Executive officer
Cantonment Board Lansdowne