

NOTICE INVITING TENDER

FOR

**SUPPLY AND INSTALLATION OF 1 TON, HOT AND COLD, 3 STAR,
INVERTER TYPE SPLIT AIR CONDITIONER WITH STABILIZER
AND OTHER MISCELLANEOUS ITEMS**

AT

ARMY INSTITUTE OF LAW, SECTOR 68, MOHALI

NIT No. : 517/2024-25
NIT Issue Date : 30 Apr 2024
Last Date of Submission : 23 May 2024

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TENDER FOR 1 TON, HOT AND COLD 3 STAR, INVERTER TYPE SPLIT AC WITH STABILIZER AND OTHER MISCELLANOUS ITEMS

Tender Description.

1. Army Institute of Law (AIL) Mohali, Punjab, invites sealed tenders for supply & installation of the following items at newly constructed G+3 Girls hostel in the premises of AIL campus. You are requested to quote your best offer along with the complete details of specifications, terms & conditions.

S. No.	Item Description	Unit	Quantity
a.	1Ton, Hot and Cold, 3 Star, Inverter type , Split AC (Indoor & Outdoor Unit)	Nos	32
b.	A/C Stabilizer	Nos	32
c.	Out Door Unit Stand (Hanging type)	Nos	32
d.	Other miscellaneous items	As per Annexure I	

2. Tender should be submitted duly sealed and superscribed with tender number and addressed to: **Registrar, Army Institute of Law, Sector 68, Mohali**. The sealed quotations should reach the Institute, latest by **1600 hrs. on 23 May 2024**. Quotations will be opened on **24 May 2024 at 1000 hrs.**, in the Conference Hall, AIL Mohali, in the presence of the bidder(s) or their authorized representative(s).

General Conditions.

3. The tender should be submitted in two parts i.e., **Technical Bid** and **Financial Bid**. The Technical Bid and the Financial Bid should be sealed by the bidder in two separate covers "**Technical Bid for Supply & Installation of 1 Ton, Hot and Cold, 3 Star, Inverter Type Split AC with stabilizer and other Miscellaneous Items** and "**Financial Bid for Supply & Installation of 1 Ton, Hot and Cold, 3 Star, Inverter Type, Split AC with stabilizer and other Miscellaneous Items**. Both sealed envelopes should be kept in a main/bigger envelope super-scribed as "**Tender for Supply & Installation of 1Ton, Hot and Cold, 3 Star, Inverter Type, Split AC with Stabilizer and other Miscellaneous Items**".

(a) Documents comprising Technical Bid.

- (i) **Annexure II** duly filled as per format given.
- (ii) **Annexure III** (certificate) duly signed by the tenderer.
- (iii) Copy of constitution or legal status of the bidder/ manufacturer.
- (iv) Each page of tender document duly signed.
- (v) Demand Draft of Earnest Money Deposit (EMD) @1% of the Cost of Tender.
- (vi) Copy of Income Tax Return Acknowledgement for last three years.
- (vii) Copy of PAN card / Service Tax Registration.
- (viii) Name and designation of technical reps who will deal with the project.
- (ix) Copy of blank BOQs duly signed and stamped.
- (x) Copy of Sales Tax/ VAT Registration Certificate.
- (xi) Certificate of Authorized Distributor/ Dealer/ Sub Dealer of Air Conditioner of recommended make.

3.

(xii) Two copies of BOQs duly signed by the proprietor/ his / her nominated representative and round stamp as attached with tender document.

(xi) Copy of Sales Tax/ VAT Registration Certificate.

(xii) Certificate of Authorized Distributor/ Dealer/ Sub Dealer of Air Conditioner of recommended make.

(b) Documents comprising the financial bid. Financial Bid be given as per the format at Annexure-IV. Rates must be quoted as per format specified, failing which tender shall be summarily rejected.

4. **Instructions To Tenderer**

(a) All relevant information asked for in the tender shall be provided in the given format.

(b) Tender duly completed shall be submitted at Army Institute of Law, Mohali in a sealed envelope on or before the time indicated.

(c) Technical and Commercial bids are to be **submitted in separate envelopes super scribed as Technical Bid or Commercial Bid** as the case may be.

(d) **Technical bid to include blank BOQ (without price schedule)** attached in this document duly signed by the vendor/Tenderer along with official stamp.

(e) Tenderers are required to furnish information about similar works handled, staff held and infrastructure etc in technical bid.

(f) Tender document to be accompanied by EMD @ 1% of cost of the contract in the form of Demand Draft in favor of Army Institute of Law payable at Mohali to be attached with the application.

(g) **Commercial bid to include BOQs with price schedule duly filled, signed and stamped on each page.** Two copies of BOQs /price schedule to be enclosed in the same envelope and to be super scribed as **Commercial bid**.

(h) Tenderer to check that all amounts filled in BOQ are arithmetically correct. All section wise total amounts shall be written in words also.

(j) Completion time will be one month from the issue of work order.

(k) All bidders should visit site prior to giving quotes to get acquainted with the site conditions. No demand shall later be entertained due to site conditions. Time for visit – 0900hrs to 1600 hrs on working days upto 23 May 2024.

(l) Contractor will submit the latest Income Tax clearance certificate in the revised format and partnership deed for verification by AIL Mohali and retention at the time of submission of the quotation.

5. **Scope of Work.**

(a) **General Scope of Work.** Supply and installation of 32x 1 Ton ,Hot and Cold, 3 Star, Inverter type Split ACs with Stabilizer and other Miscellaneous Items in the G+3 Girls hostel at AIL premises.

(b) **Detailed Scope of Work.**

- (i) Supply of 32x 1 Ton, Hot and Cold, 3 star, Inverter type, Split AC with Stabilizer and other Miscellaneous Items .
- (ii) Fitment of the Indoor Unit on the inner main wall of the rooms as indicated during the onsite unit, along with the stabilizer.
- (iii) Fitment of the Outdoor Unit on a hanging stand in the balcony (as indicated during the onsite unit) and connecting with the copper refrigerant insulated pipe with the Indoor Unit.
- (iv) Fitment of CPVC water drain pipe (superior ISI Mark) from the inner main wall, across the balcony and into the outer drain.
- (v) Drilling of hole in the main wall to be done neatly (2.5 inches dia with CPVC pipe be fitted in it duly plastered from sides) for the passage of refrigerant pipe from IDU to ODU.
- (vi) Neat layout/ fixing of wires.
- (vii) Testing of wiring and electrical fitments by putting required electrical load for optimum functioning.
- (viii) Repair to any damage to existing walls/ surfaces.
- (ix) Closing of gaps through which cooling pipe has been fixed.
- (x) Cooling pipe from ODU to the IDU to be neatly fixed to the outer wall (inside the balcony) with U clips.
- (xi) Fitment of drain pipe to be carried out neatly with U clips and proper slope given.
- (xii) MCB fitment to be done neatly and ergonomically along with the stabilizer from the 15 Amp power point.
- (xiii) All bidders should visit site prior to giving quotes to get acquainted with the site conditions. No demand shall later be entertained due to site conditions. Time for visit 0900 hrs to 1600 hrs on working days upto 23 May 2024.
- (xiv) All the work shall be done as per CWPD specifications.
- (xv) All the work should be finalised and finished in line and level and should be completed in a neat and clean manner.
- (xvi) All Wiring shall be done with copper wiring (Make Anchor/Havells/L&T).
- (xvii) All the fitment items shall be got approved from Registrar AIL/ designated rep before installation.

6. **Earnest Money Deposit (EMD).** The bidder shall be required to submit the Earnest Money Deposit (EMD) for an amount of 1% of the cost of tender by the way of demand drafts only. The demand draft shall be drawn in favor of “**ARMY INSTITUTE OF LAW, MOHALI**”. The demand draft for EMD must be enclosed in the envelope containing the Technical Bid. The EMD of the successful bidder shall be returned after the successful submission of Bank Guarantee/Security Deposit and for unsuccessful bidder(s) it would be returned after award of the contract. Bid(s) received without demand draft of EMD will be rejected. Following aspects to be noted by the bidder: -

- (a) Request for transfer of any previous deposit of earnest money or security deposit or payment of any pending bill held by the respect of any previous work will not be entertained.

5.

(b) Tenderer shall not be permitted to withdraw his offer or modify the terms and conditions thereof. In case the tenderer fails to observe and comply with stipulation made herein or backs out after quoting the rates, the aforesaid amount of earnest money will be forfeited.

(c) The tender without EMD will be summarily rejected. The firms who are registered with National small Industries Corporation (NSIC) small-scale industries (SSI) are exempted to submit the EMD (Copy of registration must be provided along with the technical bid)

(d) The EMD, in case of unsuccessful bidders shall be retained at AIL, Mohali till the finalization of the tender. No interest will be payable by the AIL, Mohali.

7 **Site Visit / Meeting**. Qualified/ responsible representative shall attend necessary site visit/ meeting from tenderer's side (at their convenience) to take site instruction/decision from the Registrar/ designated representative. Please refer para 4(k) in this regard.

8. **Rates**. Rate should be quoted in Indian Rupees (INR) on Door Delivery Basis at AIL, Mohali inclusive of all charges. If there is a difference between the rates in figures and words, lower of the two rates shall be taken as valid and correct rate.

9. The sealed quotations/tender, super scribed with the name of the work, reference number and due date for tender opening, should be submitted in person or by post. However, the Institute shall not be responsible for delay or loss of tenders in transit or any postal delay.

10. **Opening of Tender**. The tenderer is at liberty either himself or authorize not more than one representative to be present at the opening of the tender. The representative attending the opening of tender (on behalf of the tenderer) should bring with him an Authority Letter from the tenderer and proof of identification. Tenders received late at AIL, Mohali, will be ignored. Further, AIL, Mohali does not accept any liability and responsibility for the tenders that are not properly sealed and marked and/or sent late.

11. Tender Inviting Officer reserves the right to accept or reject any or all quotations without assigning any reason thereof and also does not bind himself to accept the lowest tender.

12. Delayed/ late/ conditional quotations/tenders shall not be accepted.

13. **Warranty / Guarantee**. Bidder must provide one (01) year comprehensive on-site warranty and it will start from the date of the satisfactory installation / commissioning of goods, against the defect of any manufacturing, workmanship and poor quality of the components. No offer of the bidder will be accepted without warranty/ guarantee of their supplied/ installed goods.

14. **Validity of the Bids**. The quoted rates must be valid for a period of 180 days from the date of closing of the tender. The overall offer for the assignment and quoted price shall remain unchanged during the period of validity. If the validity quoted is shorter than the required period, the same will be treated as unresponsive and it may be rejected.

15. In case the tenderer withdraws, modifies or change his offer during the validity period, bid is liable to be rejected and the EMD shall be forfeited without assigning any reason thereof. The tenderer should also be ready to extend the validity, if required, without changing any terms, conditions etc. of their original tender.

AIL Mohali

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16. **Authority of Person Signing Document.** A person signing the tender form or any documents forming part of the contract on behalf of another shall be deemed to warranty, that he has the authority to bind such other and if, on enquiry, it appears that the person so, signing had no authority to do so the AIL, Mohali may without prejudice to other civil and criminal remedies, cancel contract and hold the signatory liable for all cost and damages.

17. **Performance Bank Guarantee (PBG).** The successful tenderer will be required to furnish a Performance Bank Guarantee equal to **5%** of the contract value after receiving work order in the form of Fixed Deposit Receipt or Bank Guaranty from any Nationalized bank duly pledged in the name of the "**AIL, MOHALI**" which shall be kept valid for a period of 1 year (Warranty period) beyond completion of all the contractual obligations.

18. **Award of Contract.** After the evaluation of the bid(s), AIL Mohali will award the contract to the lowest evaluated responsive tenderer on competitive basis. Conditional bid will be treated as unresponsive and will be rejected.

19. **Delivery and Installation.** All the work shall be completed within 30 days from the date of issue of work order by the institute. All the aspects of safe installation including civil and electrical work, shall be the sole responsibility of the contractor. If the contractor fails to complete the work on or before the stipulated date, then a penalty at the rate of 0.5% per week of the total order value shall be levied subject to maximum of 10% of the total order value.

20. **Subletting of Work.** The firm shall not assign or sublet the work/job or any part of it to any other person or party without having first obtained permission of AIL, Mohali in writing, which will be at liberty to refuse if thinks fit. The tender is not transferable. Only one tender shall be submitted by one tenderer.

21. **Signing of Contract.** The successful bidder shall be required to execute the Contract Agreement accepting all terms and conditions stipulated herein on a non-judicial stamp paper of Rs.100/- (Rs. One Hundred only) within fifteen days of the issue of the Letter of notification of award along with PBG. In the event of failure on the part of the successful bidder to sign the Contract within the period stipulated above, the EMD shall be forfeited and the acceptance of bid shall be considered as cancelled.

22. **Force Majeure.** Any delay due to Force Majeure will not be attributable to the supplier.

23. Bidder shall submit a copy of the tender document and addendum/ corrigendum thereof, if any, with each page of the document signed and stamped to confirm the acceptance of the entire terms and conditions as mentioned in the tender enquiry document.

24. **Breach of Terms and Conditions.** In case of breach of any terms and conditions as mentioned in tender, the Competent Authority, will have the right to reject the bid at any stage without assigning any reason thereof and nothing will be payable by AIL, Mohali. In that event, the EMD shall also stand forfeited.

25. **Legal Jurisdiction.** The agreement shall be deemed to have been concluded in Mohali, Punjab and all obligations hereunder shall be deemed to be located at Mohali, Punjab and Court within Mohali, will have Jurisdiction to the exclusion of other courts.

26. **Arbitration.** All the disputes of any kind in connection with contract shall be referred to the College Administration for settlement. For legal remedies, jurisdiction of District Courts Mohali shall apply.

27. **Applicable Law.** The contract shall be governed by laws and procedures established by Govt. of India, within the framework of applicable legislation and enactment made from time to time concerning such commercial dealings/ processing.

28. **Removal of Material/ Installations.** AIL, Mohali, during the progress of work holds power to order in writing, removal from the work site, any material/installations which in their opinion are not as per specifications or instructions, and for carrying out rectification/rework within specified time and contractor shall carry out such removals/rework as per specification at his own cost. The owner/engineer can get such rectifications/rework done from other agencies at the cost of contractor, if the same are not carried out by them in the stipulated and agreed period.

29. **Labour Laws.** Existing labour laws in Mohali District shall apply. All laws related to Labour, PF, ESI, medical insurance etc. shall be adhered to by contractor. No child Labour shall be employed by the contractor.

SPECIAL CONDITIONS OF CONTRACT

1. **Co-ordination with Other Agencies.** While the work under any schedule is in progress, the work under the other schedule will also progress simultaneously. Also, other agencies like civil agency, sanitary contractors will work simultaneously during the progress of work covered under any schedule of other contractors. The contractor shall not only carry out work in co-ordination with other agencies but also give them all assistance. if and as required without any extra charges.

2. **Discrepancy between Specifications.** In case of discrepancy in the specifications or any other aspect the matter, shall be brought by the contractor to the notice of the Registrar, AIL Mohali for further decision.

3. **Procurement of Material.** The contractor shall be responsible for the procurement of all the material required to complete the work.

4. **Contractor to Employ Qualified Supervisor.** The contractor shall employ skilled supervisor "to supervise and execute the work.

5. **Inconvenience to the Institute.** The contractor shall not deposit or store any material at any site without permission of the Registrar / designated representative. AIL, Mohali is an educational institute and material will be stored in such a way that there is no obstruction to the movement of students / general traffic within the institute.

6. **Prevention of Accidents and Safety Measures.**

(i) The contractor will take all necessary precautions against a fire during the course of his work & will ensure the work against fire at his cost.

(ii) He will also take all care against likely damage of floor, walls, doors, windows or any part of the building. In case of any damage or loss, the contractor has to make good at his own cost.

7. **Specifications.** In the absence of specifications for any work or material, relevant Indian Standard Specifications shall be applicable.

8. **Cleaning the Site.** The site described and shown onsite, shall be cleared off the rubbish of all kinds etc. after completion of the work and the site shall be handed over in clean and neat condition.

9. **Supply of Tools Tackles and Other Materials.** For full completion of the work, contractor shall at his own expense arrange & furnish all necessary work tools, tackles, scaffolding, tagaries, mugs, scrappers, wire brushes etc. that may be required to complete the work under contract.

10. **Inspection of Work.** Registrar, AIL, Mohali / Designated Representative shall have access and right to inspect the work, or any part thereof at all times and places during the progress of the work. The inspection and supervision is for the purpose of assuring owner that the plans and specification are being properly executed and while owner and / or engineer and their representative will extend to contractor all desired assistance in interpreting the plans and specifications, all such assistance shall not relieve contractor from any responsibility for the work. Contractor, without delay, shall correct any work, which proves faulty.

11. **Security.** The contractor shall follow security rules of Institute. The contractor should issue the identity cards to their workers. Contractor may please note that the security section is empowered to carry out the checks.

12. **Damage to Adjoining Property.** Contractor shall take all precautionary measures to avoid any damage to the adjoining property. All necessary arrangements shall be made at his own cost. In case it happens, contractor is liable to repair the damaged property at his own cost and no claim in this regard will be entertained.

13. The contractor shall take instructions from the Registrar, AIL, Mohali regarding collection and stacking of materials at any place. No excavated earth or building rubbish shall be stacked on areas where other buildings, roads, services and compound walls are under construction.

14. Normally contractors shall not be allowed to work at night. Work at night shall, however, be allowed if the site conditions / circumstances so demand. However, if the work is carried out in more than one shift or at night, no claim on this account shall be entertained.

15. Terms of payment.

- (a) The work will be inspected by Registrar/ Designated Representative on daily basis.
- (b) No Payment shall be made in advance in any form.
- (c) No part & running bill will be paid. Payment will be made only on completion of work and final submission of bill.

Note: The contractor shall take into account all the costs involved in compliance of all the special conditions and as stated above while quoting his rates in his tender for this work.

Sd/- X X X X X
(SP Singh)
Col (Retd)
Registrar, AIL

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Annexure-I
Specification

S.No	Item	Detailed	Unit	Qty
1.	ACs	(a) Provision and Installation of 1 Ton, Hot and Cold, 3 Star, Inverter type, split AC with complete Indoor Unit (IDU) and Outdoor unit (ODU). (b) Surface Copper Refrigerant piping with insulation (foam pipe section) of length up to 3m from IDU to ODU. (c) Copper Power Cable (4 mtr, 3 core, 2.5 sq mm, PVC, FRLS copper wire) from IDU to ODU. (d) R-22/R-410 refrigerant. (e) CPVC drain pipe (dia 15 mm, appx 20 ft length per AC fitment) (f) Remote control suitable for 400/230V + 10% of 50 Hz, 1/3 phase AC supply, capable of performing temperature control, dehumidification and air circulation.	Nos.	32
2	Stand	Hanging Type Stand for Outdoor Unit and its ergonomical fitment in the balcony.	Nos.	32
3	Stabilizer	2 KW ,50Hz, Electronic Voltage Stabilizer with input voltage 170-270V, 15 Amp 3 pintop with all accessories	Nos.	32
4	MCB	32 Amp MCB with box (Havells/ Anchor/ L&T) compatible with 1 Ton AC	Nos.	32

Annexure - II

Technical Bid

(In Separate sealed cover-I super scribed "Technical Bid")

S.No	Details of the Tenderer/Bidder	Page No.	Remarks
1	Name and Address of the Tenderer/Bidder		
2	Complete Address:		
3	State clearly whether it is sole proprietor or Partnership firm or a company or a Government Department or a Public Sector Organization		
4	Details of the Earnest Money Deposit (EMD) (Yes/No) DD No: Dated: Drawn on Bank: Amount: (Rupees.....)		
5	Whether each page of NIT and its annexure have been signed and stamped		
6	Copy of VAT/CST/ST Registration		
7	Permanent Account No.		
8	Sale Tax Registration No.		
9	TIN No.(Copy must provide)		
10	Email ID		
11	Contract No.		

Date:
Place

(Signature of the Bidder)
Along with Stamp of
Firm/Company

Annexure - III

CERTIFICATE

(To be submitted on letter head of the company/ firm)

1. I hereby certify that the above firm has not been ever blacklisted by any Central/State Government/Public Undertaking/Institute on any account.
2. I also certify that firm will supply the items as per the specification given by Institution and also abide all the terms & conditions stipulated in tender.
3. I also certify that the information given in bid is true and correct in all aspects and in any case at a later date, if it is found that any details provided are false and incorrect, any contract given to the concerned firm or participation may be summarily terminated at any stage. The the firm will be blacklisted and Institute may impose any action as per NIT rules.

Date:
Place:

Name :
Business Address :
Signature of Bidder :
Seal of the Bidder :

Annexure – IV
Financial Bid

Tender for Supply & Installation of 1Ton, Hot and Cold, 3 Star, Inverter type, Split AC with Stabilizer and other Miscellaneous Items (To be submitted on the Letter Head of the Company/Firm)

S. No.	Particular	Unit	Qty. (A)	Quoted Make (B)	Rate (C)	Taxes (D)	Total Amount (E) = (C+D) X (A)
(a)	Provision & Installation of 1Ton, Hot and Cold, 3 Star, Inverter type, Split AC complete with Indoor Unit (IDU), Outdoor Unit (ODU) with R-22/R-410 refrigerant.	Nos.	32				
(b)	Surface Copper Refrigerant piping with insulation (EP Foam pipe section) of length up to 3 mtr from IDU to ODU and its ergonomical fitment along the wall.						
(c)	(IDU to ODU) C opper Power Cable up to 4 Mtr (3 core, 2.5 mm, PVC Insulation, FRLS copper wire) (IDU to ODU)						
(d)	CPVC drain pipe (20 ft length per AC ,Dia 15mm)	Nos	32				
(e)	Remote, suitable for 400/230V +10% of 50 Hz, 1/3 phase AC supply, capable of performing temperature control, dehumidification, air circulation.	Nos	32				
(f)	2 KW 50Hz Electronic Voltage Stabilizer with input voltage 170-270V, 15 Amp, 3 pintop with all accessories	Nos.	32				
(g)	Provision and fixing of roof Hanging Type stand for Outdoor Unit.	Nos.	32				
(h)	Rated MCB (current 6-7 Amp, Breaker 20 Amp)	Nos.	32				
Grand Total in Figure (Inclusive of all)							
Grand Total in Words (Inclusive of all)							

Note: - (Bidder must submit Financial Bid in separate envelope and clearly mention Financial Bid in Bold letters in the top of the envelope and strictly as per the format given above only)

1. L1 will be decided on cost competitive basis.
2. We have gone through the terms & conditions as stipulated in the tender enquiry document and confirm to accept and abide the same.
3. No other charges would be payable by the Institute.

Date:

Place:

Name :

Business Address :

Signature of Bidder:

Seal of the Bidder :
