

**MINISTRY OF HEALTH & FAMILY WELFARE
Government of India**



Government of India

**Tender Document
for**

**Procurement, Installation and Commissioning of air conditioning system
for ground floor at Jeevan Vihar Building, Parliament Street, New Delhi**

Bid Ref. No.: T-18018/02/2021-TB (Pt-II)

Programme Name – National Tuberculosis Elimination Programme (NTEP)

LIMITED TENDER ENQUIRY (LTE)

Central TB Division

Ministry of Health and Family Welfare (Government of India)
522 'C' Wing, Nirman Bhawan, New Delhi – 110011
Telephone : 011-23061428

Schedule for Tender Document for Procurement, Installation and Commissioning of air conditioning system in ground floor at Jeevan Vihar Building, Parliament Street, New Delhi

Tender Notice No. T-18018/02/2021-TB(Pt-II), Dated 06.07.2021

Tender Published Date	06 July 2021
Last Date for Bid submission	20 July 2021 (up to 10.30 AM)
Bid Opening Date and Time	20 July 2021 (11.30 AM)

a) Tender Notice No. T-18018/02/2021-TB, Dated 06 July 2021 :

1. Central TB Division on behalf of Ministry of Health & Family Welfare, Government of India invites sealed tender for the Procurement, Installation and Commissioning of air conditioning system for ground floor at Jeevan Vihar Building, Parliament Street, New Delhi -110011.
2. Eligible bidders are requested to submit quotation as per the requisite technical specifications /requirements, mentioned at Page no. **05** of tender document.
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" and "Financial Bid". Both sealed envelopes should be kept in a main/bigger envelope super-scribed as "Tender for the Procurement and Installation of air conditioning system for ground floor at Jeevan Vihar Building, Parliament Street, New Delhi and should be addressed to:

Jt. Dir(TB)
Room No. 749-A Wing
Central TB Division
Nirman Bhawan
Ministry of Health and Family Welfare (Government of India)
Telephone: 011-23061428

4. Sealed tender document having technical & financial bids should reach the aforesaid mentioned address, latest by 20 July 2021 (up to 10.30AM). No tender shall be accepted later than the specified time schedule.
5. The sealed quotations received within the stipulated time will be opened on same day at 11:30AM in Room no. 749-A wing, Nirman Bhawan. The bidders or their authorized representatives (if they so wish) may be present at the time of opening of the quotations.
6. Bidders, if wish may visit the premises of Ground floor, Jeevan Vihar building, Parliament Street, New Delhi during office hours.
7. Selection of bidder for the Procurement, Installation and Commissioning of air conditioning system will be done on the basis of Least Cost Selection method, following GFR guidelines.

b) Technical Requirements -

- 1) Only GST registered company/firm (s) are eligible to participate in this tender. Self-attested copy of GST registration to be submitted.
- 2) Self-attested copy of PAN card to be submitted.
- 3) Bidder should be registered / empanelled with any central Govt. organization / CPWD / PSUs/ BSNL / Railway. Self-attested copy of registration certificate of said organization to be submitted.
- 4) The bidder should have service center in Delhi/NCR area for providing prompt services during contract period / guarantee / warranty period for any defect / non-working or any issue pertaining to air conditioning system. A proof to the effect must be furnished.
- 5) The bidder should have experience of successfully completed similar works (at least two) in any central Govt. organization / CPWD / PSUs/ BSNL / Railway.
- 6) Details of the Agency/organization as per below table:

Name of bidder / Agency / organization	
Complete address	
Phone No.	
Mobile	
E-Mail	

c) Documents comprising in Financial bid

- 1) Quotation must be submitted as per the format specified at page no. 5, failing which tender shall be summarily rejected.
- 2) Undertaking to provide for 2 years additional comprehensive warranty at the rate specified in the financial bid.

d) Technical Specifications / requirement cum Financial Bid Form:

Technical Specifications for Procurement, Installation & Commissioning of air conditioning system for Ground Floor of Jeevan Vihar building, Parliament Street, New Delhi					
Sr. No.	Item - Description	Unit	Quantity	Unit Rate (INR)	Total Costing (INR) Including GST
1	Supply Installation testing & Commissioning of following capacity Floor / ceiling suspended Concealed Duct Type AC Units Suitable for operation on 415 volts +10%, 50 HZ + 5% AC supply complete with Indoor Unit & Outdoor unit fixed speed Cooling Only with full charge of Refrigerant Gas 1:1 individual machines complete with DX Coil, Controllers, Valve, etc complete as required.				
a)	16.5 TR	Nos	1		
b)	11 TR	Nos	2		
2	Refrigerant Piping				
	Supply Installation testing & Commissioning of Interconnecting refrigerant pipe work with (9 mm , 13 mm thick) closed cell elastomeric nitrile rubber tubular insulation between each set of indoor & outdoor units as per specifications, all piping inside the room cell elastomeric nitrile rubber tubular insulation between each set of shall be properly supported.				
i	12.7 mm	Mtr	175		
ii	22.2 mm	Mtr	175		
3	Drain Piping				
	Providing and fixing rigid PVC piping complete with fittings, supports as per specifications and duly insulated with 6 mm thick closed cell nitrile rubber insulation.				
	25 mm dia	Mtr	20		
4	Control & Transmission Wiring				
	Supply, Installation, Testing and Commissioning of control cum transmission wiring of 3 core x 2.5 sq mm copper wire in suitable PVC conduits between indoor & outdoor units	Mtr	150		
5	Ducting				
	Supply, fabrication, installation & testing of sheet metal ducting complete with Splitter Damper vanes as required and as per Site required and as per approved shop drawings.				
	22 SWG	Sq.Mtr	50		
	24 SWG	Sq.Mtr	245		
6	DUCT INSULATION				
	Supply, Installation and testing of external thermal insulation of Nitrile Rubber Insulation on ducts surface complete as per site required and Acoustic of first piece of duct with same insulation.				
	9 mm	Sq.Mtr	295		
7	CANVASS CONNECTION				
	Supply & fixing of Fire Retardant Canvass Connection between indoor unit and first piece of duct to reduces vibration in ducts	Nos	3		
8	Aluminium Linear Grills:-				
	Supply and Fixing of Aluminium linear grills.	Sq.Mtr	5		
	Supply and Fixing of Aluminium linear grills.with Dampers	Sq.Mtr	5		
	Supply and Fixing of Aluminium Diffussors..	Nos	30		
	Supply and Fixing of Aluminium dampers for Diffussor	Nos	30		
9	Comprehensive warranty for additional two years after completion of one year.	Year	2		

e) GENERAL TERMS AND CONDITIONS

- 1) The bid shall be valid for a period of 90 days from the date of opening of tender.
 - 2) Tender inviting officer reserves the right to accept or reject any or all quotations without assigning any reason thereof and also do not bind himself / herself to accept the lowest tender.
 - 3) The quoted prices shall be including all the taxes levied by statutory Govt. bodies.
 - 4) The successful bidder to whom contract has been awarded has to complete the procurement & installation of air conditioning system within three (3) days from the date of award of contract letter.
 - 5) No advance payment will be made.
 - 6) The payment shall be made after successful completion and handing over of work in all respect. No interest will be payable on the delayed payments.
 - 7) Warranty / Guarantee: Bidder must provide one (01) year comprehensive on-site warranty and it will be started from the date of the satisfactory installation / commissioning of goods.
 - 8) 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 in writing of Central TB Division, which will be at liberty to refuse if thinks fit. The tender is not transferable. Only one tender shall be submitted by one tenderer.
 - 9) 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 Central TB Division.
 - 10) Arithmetical errors shall be rectified on the following basis. If there is a discrepancy between the unit price and total price that is obtained multiplying the unit price and quantity, the unit price shall prevail and total price shall be corrected by the purchaser. If there is a discrepancy between words and figures, the amount in words shall prevail.
 - 11) The selected vender should ensure that installed air conditioning system should provide temperature of 22 (+/-) 2°C and relative humidity (RH) between 45 to 55% for best human comfort during the entire contract period.
- f) **Penalty Clause:** The contract should be completed successfully as per delivery schedule prescribed in Clause No. e(4) failing which liquidated damage charges will be claimed @ 0.5% per day of the total cost of contract or up to maximum of 10% of contract value.