



INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH PUNE

(An Autonomous Institution, Ministry of Education, Govt. of India)

IISER Pune Campus, Dr. Homi Bhabha Road, Pune-411 008.

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No: 54(2) /IISER/Pune/2022-23/125

Dated 17/05/2022

NOTICE INVITING SHORT QUOTATION

Sealed quotations are hereby invited by the undersigned on behalf of the Director, IISER Pune for the work mentioned below up to 3.00 PM on 20/05/2022 from approved and eligible contractors registered with anyone of CPWD, Maharashtra State PWD, Railways, and MES in appropriate category for HVAC and Electrical Works or eligible specialized expert agency for HVAC works. The quotations will be opened at 3.30 PM on the same day.

NAME OF WORK: - Supply installation testing and commissioning of HI wall split air condition units, compressor and coils for Guest House at IISER campus Pune.

Issue to –

Name and address of the agency –

Terms and Conditions:

- 1) The applicant should be approved and eligible contractors registered with anyone of CPWD, Maharashtra State PWD, Railways, MES in appropriate category for HVAC and Electrical works or eligible specialized expert agency for HVAC works. Applicant should submit attested or notarized copies of the experience certificate for the work completed within last three years from client department with copy of work order/LOI completion certificate to along with the quotation. Bidders not meeting the minimum eligibility criteria shall be summarily rejected.
- 2) Time period for completion of work shall be 4 days from the date of placing the work order by IISER Pune. The act of backing-out after opening of quotation will debar such agencies for participating in the future quotations of IISER PUNE. Bidder may e-mail queries on maintenance@iiserpune.ac.in or submit to IISER PUNE office in hard copy on all working days one day before submission date of quotation as specified above.
- 3) Notice Inviting Quotation (NIQ) document may be obtained from IISER PUNE at 121, Engineering Section, Main Building, IISER PUNE Campus, Dr.Homi Bhabha Road, Pashan, Pune - 411008 between 10 AM to 4 PM on all working days before date of submission. Applicant may submit quotation by obtaining NIQ document from IISER PUNE website at <http://www.iiserpune.ac.in/links/tender-notices-and-eoi>
- 4) All agencies need to submit their quotation in hard copy in sealed envelope on and before 3 PM on 20/05/2022. Quotation received after the date & time specified above shall not be accepted. Any delays, postal delay etc. will not be entertained. Agency should quote for all the items in



the BOQ. Rates quoted in words shall be treated as Final for deciding L1 bidder. The bid shall be submitted in the original bid document (as issued by the IISER, Pune or Webcopy) super scribing the name of work. Quoted rates shall be valid for 60 days from the date of opening of quotations. Rates shall be quoted in hand writing at the spaces provided in NIQ document.

- 5) Quotations will be opened on the same day at 3.30 PM in the presence of agency or their authorized representatives, if any. The offer of the agency should be commercially clear including acceptance of all terms and conditions of this Quotation by the agency. IISER Pune reserves the right to accept or reject the quotation/s without assigning any reasons.
- 6) Quotations submitted with any conditions shall be treated as conditional quotations and shall be summarily be rejected by IISER PUNE.
- 7) Quoted rates should be inclusive of cost of all the materials, labour cost , GST ,all taxes, octroi ,duties , cost of sample and fees towards testing of materials in labs ,royalties etc. complete. Nothing extra shall be paid separately. No, Bidder shall contact the IISER, Pune on any matter relating to his bid from the time of the bid opening to the time of issue of work order. Any effort by the Bidder to influence the IISER's bid evaluation, bid comparison or contract award decisions, may result in the rejection of his bid.
- 8) All approved makes shall be as specified in BOQ and as per CPWD specifications, agency should put-up technical data and obtain prior approval on makes of various materials of IISER PUNE before taking-up work. The successful agency shall make his own arrangement for all Tools & tackles for work etc complete in view of completion of work. Electricity shall be provided free of cost to agency at one source, agency should make own arrangement to safely tap of power from source to work location. No advance payment shall be made by IISER Pune. Quoted rates should be including GST, TDS and other applicable taxes. Income Tax and labour cess will be deducted from the bills of the work.
- 9) Specification for the work to be carried out as per BOQ, latest CPWD specification, IS specifications & as per instruction of IISER PUNE whenever specification CPWD/ IS specification are not available.
- 10) The contractor shall ensure that minimum wages should be paid to the labours and employees in accordance with labour laws. All the safety measured shall be followed by the L1 agency as per prescribed norms during execution of work with all the necessary safety tools etc. Executing Agency shall sole techno-commercially responsible for the strict adherence of safety norms and allied compensations etc.
- 11) Agency should submit measurements and abstract sheets to IISER PUNE for the payments within 30 days from completion of work.




Superintending Engineer
IISER Pune
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Schedule of Quantity

Name of work : - Supply installation testing and commissioning of Hiwall split air condition units, compressor and coils for Guest House at IISER campus Pune.					
Item No.	Description Of Item	Qty	Unit	Rate in words & Figures	Amount
1	Supply installation testing and commissioning of 2.0 TR/1.8 TR capacity Hiwall type indoor unit with minimum 5 star rating with ISEER value of min 5.0 or above with cordless remote control & outdoor unit mounted with suitable metal stand with R410 or equivalent green refrigerant gas only with inverter compresoor only, this item includes 3 meter copper pipe also. (Make : Toshiba /Mistubishi / Daikin/Blue star/LG /Samsung /Carrier /Voltas)	2	Each		
2	Supplying & fixing of copper refrigerant piping with minimum 9 mm insulation complete from indoor unit to outdoor unit with supports Etc.	40	M		
3	Supplying and laying of 3 x 1.5 sq mm PVC insulated copper conductor flexible cable.	50	M		
4	Supplying & fixing 25/32 mm size PVC drainage pipe with insulation i/c cutting the wall, finishing etc. as reqd.	40	M		
5	Supply and installation of M.S. stand for outdoor units	2	Each		
	AC rectification work				
6	Supply installation testing and commissioning of DX hiwall type of 2 Tr capacity compressor (Copeland Scroll Single phase), work includes leak testing with nitrogen gas and then vacuum upto the level of OEM recommendations and filling of refrigerant gas. The quoted rates shall be inclusive of all taxes and levies, duties, lead, lift,transpotation, placing, scaffolding, core cutting of required diameter in walls, finishing and minor civil works and nothing shall be paid separately.	2	Each		
7	Supply installation testing and commissioning of DX hiwall type of 2 Tr capacity copper condenser coil, work includes leak testing with nitrogen gas and then vacuum upto the level of OEM recommendations and filling of refrigerant gas. The quoted rates shall be inclusive of all taxes and levies, lead, lift,transpotation, placing, scaffolding, core cutting of required diameter in walls, finishing and minor civil works and nothing shall be paid separately.	2	Each		
8	Leakage testing by nitrogen , vacuuming and then refrigerant gas charging (R22) of 2.0 tr Hiwall type split air condition units as per the OEM standards The quoted rates shall be inclusive of all taxes and levies, duties, lead, lift,transpotation, placing, scaffolding, core cutting of required diameter in walls, finishing and minor civil works and nothing shall be paid separately.	2	Each		



9	Supply installation testing and commissioning of 2.0 Tr capacity condenser outdoor ac unit fan motor of required capacity and top up of refrigerant gas R 22 upto 2.0 kg The quoted rates shall be inclusive of all taxes and levies, duties, lead, lift, transportation, placing, scaffolding, core cutting of required diameter in walls, finishing and minor civil works and nothing shall be paid separately.	1	Each	
10	Supply of LG VRF hiwall air condition units cordless remotes or equivalent universal remotes to connect all type of air condition units.	30	Each	
	Tower AC work			
11	Supplying & fixing of copper refrigerant piping of suitable size for 3.5 TR tower air condition units with minimum 9 mm insulation complete from indoor unit to outdoor unit with supports Etc.	35	M	
12	Supply and charging of gas in the 3.5 tr tower air condition unit.	6	Kg	
13	Supplying and laying of 4 x 2.5 sq mm PVC insulated copper conductor flexible cable.	40	M	
14	Supplying & fixing 25/32 mm size PVC drainage pipe with insulation i/c cutting the wall, finishing etc. as reqd.	30	M	
	Total Amount		Rs.	

Note: - Quoted rates should be inclusive of cost of all the materials, labour cost, GST, all taxes, octroi, duties, cost of sample and fees towards testing of materials in labs, royalties etc. complete. Nothing extra shall be paid separately.



[Signature]
Superintending Engineer
IISER Pune