



भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान, पुणे
INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH PUNE
(An Autonomous Institution, Ministry of Human Resource Development, Govt. of India)
IISER Pune Campus, Dr. Homi Bhabha Road, Pune-411 008.
Ph No 020 2590 8001 Fax 020 2588 7499 / 2589 8022

No: 54(2) /IISER/Pune/2019-20/

Dated 9/9/2019

NOTICE INVITING 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 16/09/2019 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 : Providing hiwall air condition units in Cipla Building, research lab ground floor at IISER campus Pune.

Issue to –

Name and address of the agency –

Akulkarni

Executive Engineer IISER Pune

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 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 15 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 16/09/2019. 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.

Atulkarni

Executive Engineer IISER Pune



Encl : - Schedule of Quantity (BOQ) – As per Annexure A

Name of work: Providing hiwall air condition units in Cipla Building, research lab ground floor at IISER campus Pune.

Sr. No.	Description of Items	Qty	Unit	Rate in words & Figures	Amount
	HVAC Work				
1	Supply of 2.0 TR capacity Hiwall type indoor unit with minimum 4 star rating with cordless remote control & outdoor unit mounted with suitable metal stand with R410 or equivalent green refrigerant gas only. (Make : Toshiba /Mistubishi / Daikin)	5	Each		
2	Installation testing and commissioning charges of item no 1.	5	Each		
3	Supplying & fixing of suitable copper refrigerant piping with minimum 9 mm insulation complete from indoor unit to outdoor unit with supports Etc.	50	M		
4	Supplying and laying of 3 x 4.0 sq mm PVC insulated copper conductor flexible cable. (Finolex/polycab)	100	M		
5	Supplying & fixing 25/32 mm size PVC drainage pipe with insulation i/c cutting the wall, finishing etc. as reqd.	40	M		
6	Supply and installation of M.S. stand for outdoor units	5	Each		
7	Supply and fixing of 16 Amps Two Pole MCB along with enclose box of steel type.	5	Each		
8	Supply and installation of high flow 400 mm diameter swipe wall mounted 3 PVC blades 3 speed controll fans. Watt – 50-60 Frequency 50Hz. (Make : Crompton greaves /Havells /Usha)	10	Each		
9	Supply Installation testing and commissioning of exhaust inline type fans of 10 mm static presuure of water column. The capacity of fans are min 600 CFM. The body is made of MS. The fan is compleyetly single phase and not more than 200 Watts, including labour charges towards core cutting in the brick wall of required size to fix the inline fans. (Make : system air /havells /Hindustan Blowers)	4	Each		
	Electrical work				
10	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required.				



10.1	2 X 4 sq. mm + 1 X 4 sq. mm earth wire	20	M		
11	Supply & installation of surface mounted DLP U- PVC adaptable trunking raceways, fabricated out of U-PVC to Off-White or approved shade as per IS 733 of thickness 2.0mm for the base and sides with removable covers, complete with necessary bends, suitable sized junction boxes and tees etc, Complete. (For every 1m distance cable tag has to be provided for each circuit in the raceways - as more that 1C FRLS copper wire is required for 1 Circuit) PVC RACEWAYS (Along the wall), DLP U- PVC adaptable trunking . Size: 105x 50mm PVC Raceways for Power & Data with above specifications.	12	M		
12	Supplying and fixing following 4 modules, modular base and cover plate with required accessories like PVC box & PVC trunking plates etc for modular switches in recess / on UPVC trunking etc, as required. for modular switches in recess / on UPVC trunking etc, as required. Boxes should be of same make as that of modular accessories.	11	Each		
13	16 Amp SWITCH : Supplying and fixing following Modular switch / socket on the existing raceways including connections and accessories, as required. (All switches and Sockets shall be spark proof type) 15/16amp switch (POWER SWITCHES / SOCKETS on Raceways).	11	Each		
14	16 AMP SOCKET: Supplying and fixing following Modular switch / socket on the existing raceways including connections and accessories, as required. (All switches and Sockets shall be spark proof type) 6 Pin 15/16 amp socket outlet (POWER SWITCHES / SOCKETS on Raceways).	11	Each		
	Total Amount (Inclusive of all taxes)			Rs.	

A. Kulkarni

Executive Engineer IISER PUNE

