



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.  
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No: 54(2) /IISER/Pune/2018-19/ 48

Dated 28/02/2019

**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 15/03/2019 from approved and eligible contractors registered with CPWD, Maharashtra State PWD, Railways, and MES in appropriate category for LPG Gas Bank mechanical Works or eligible specialized expert agency for LPG Gas Bank works. The quotations will be opened at 3.30 PM on the same day.

**NAME OF WORK:** Supply, installation, testing and commissioning of LPG gas bank of LOT type (Liquid Optic) with vaporizer for Boiler at IISER Campus Pune.

Issue to –

Name and address of the agency –

  
Executive Engineer IISER Pune

**Terms and Conditions:**

- 1) The applicant should be approved and eligible contractors registered with CPWD, Maharashtra State PWD, Railways, and MES in appropriate category for LPG gas bank, Mechanical works or eligible specialized expert agency for LPG gas bank 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 1 month 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](mailto: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 15/03/2019. 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 Web copy)



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, TDS and labor 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.
- 12) Agency should follow the safety precautions i.e. safety goggles, shows, helmets, safety gloves etc. if anything happens to the labours IISER Pune is not responsible for the injury.

  
28/12/19  
**Executive Engineer IISER Pune**

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



### Bill of Quantity ( BOQ)

Name of Work : - Supply , installation , testing and commissioning of LPG gas bank of LOT type (Liquid Optic) with vaporizer for Boiler at ISER Campus Pune.

Sr. No.	Description	Make	Quantity	Unit	Rate in figure and words (Rs.)	Amount in figure and words (Rs.)
	LPG Reticulated System of LOT type Above Location					
1	Supply installation of cylinder Manifold 33 kg or 47 kg LOT with provision of 1/2" or 1" ball valve for welding with 5 x 5 cylinders in each arm of 40 NB seamless scheduled 40 pipes	MSL/ISMT	2	Each		
2	Supply and installation of non return valve of 1/2" diameter	Standard	10	Each		
3	Supply and installation of liquid adaptor 1/2" dia	Standard	10	Each		
4	Supply and installation of Liquid Off take hydraulic hose pipes 3ft long.	Standard	10	Each		
5	Supply and installation of 1/2" ball valves for manifold screw end.	L&T/Audco	10	Each		
6	Supply and installation of safety relief valve on manifold arms 1/4" dia.	Anil/Chandra	2	Each		




7	Supply and installation of Strainer 1" dia liquid(SS/Brass) size - screwed end.	Wanaz/I-Tap	1	Each		
8	Supply and installation of vaporizer of capacity 50Kg/Hr	Anil/Chandra	1	Each		
9	Supply and installation of pressure reducing station-1, 1st stage regulator.	Wanaz/United Works	2	Each		
10	Supply and installation of pressure reducing station-2, 2nd stage regulator.	Wanaz/United Works	1	Each		
11	Supply and fixing of Industrial pressure gauges with all necessary valves and fittings. (MOC- SS 304, 316 - Bottom Connection 4" dia size, Glycieren filled industrial gauges) of following capacities.					
11.1	0 to 01 kg	Pioneer/Arbuda	1	Each		
11.2	0 to 04 kg	Pioneer/Arbuda	1	Each		
11.3	0 to 10 kg	Pioneer/Arbuda	2	Each		
11.4	0 to 21 kg	Pioneer/Arbuda	2	Each		



12	Supply and Installation of Fire safety ball valves flanges end of following size.								
12.1	1-1/2" dia #300 flange end.	L&T/Audco	3	Each					
12.2	1" Dia dia #300 flange end.	L&T/Audco	4	Each					
12.3	1-1/2" dia #150 flange end.	L&T/Audco	1	Each					
12.4	1" dia size - screwed end	L&T/Audco	1	Each					
13	Supply and installation of flame arrester 1-1/2" size - screwed end.	Vanaz/United Works	1	Each					
14	Supply and installation of gas filter 1" size - screwed end.	Vanaz/United Works	2	Each					



15	Supply and installation of 1-1/2" dia MS seamless sch 40 pipes for mainline & tapping (includes MS Elbow, Tee's, Brackets, stud bolts, Gasket nipples etc.).	MS/BSMT	48	per		
16	Supply and installation of 1" & 1-1/2" dia MS soft flanges for gas trains assembly, ball valves and fittings.	Standard	12	Set		
17	Testing and commissioning of leakage & non corrosive painting works (1 coated pipe and 2 tests of yellow paint.)	Standard	1	Job		
18	Licensing work ( Documentation regarding obtaining fire NOC from Pune municipal corporation), also providing as laid drawing of the gas-pipeline, official IDO charges will be paid by IISER Pune.	Standard	1	Job		
			Total Amount			
	SIGN AND STAMP OF AGENCY					 Executive Engineer, IISER Pune

