

Maulana Azad

National Institute of Technology Bhopal- 462 003

(An Institution of National Importance under MHRD, Govt. of India)



LIMITED TENDER ENQUIRY

FOR

SUPPLY OF LPG PIPELINE & ACCESSORIES, INSTALLATION, TESTING & COMMISSIONING IN DIFFERENT HOSTELS

Website: www.manit.ac.in

Email Address: info@manit.ac.in

Fax No: 0755-2670562

Telephone No: 0755-4051000, 0755-4052000

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National Institute of Technology Bhopal- 462 003

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No. MANIT/S&P/2020:25

Date:13/03/2020

NOTICE INVITING TENDERS

Sub: SUPPLY OF LPG PIPELINE & ACCESSORIES, INSTALLATION, TESTING & COMMISSIONING IN DIFFERENT HOSTELS.

Tenders are invited for Supply of LPG Pipeline & Accessories, Installation, Testing and Commissioning in different Hostels of Institute. Interested Manufacturers/Authorized Partner/Agencies may log on Institute website www.manit.ac.in and CPPP website www.eprocure.gov.in/epublish/app for further details. Tender Document can be downloaded and the duly completed be submitted to the Assistant Registrar, Stores & Purchase, Maulana Azad National Institute of Technology- Bhopal- 462 003.

Last date of receipt of complete tender document is 03/04/2020 up to 12.00 hours. The Director of the Institute reserves the right to accept or reject any or the entire tender in full or in part without assigning any reason whatsoever.

Registrar

Maulana Azad

National Institute of Technology Bhopal- 462 003

IMPORTANT INFORMATION AT A GLANCE		
Tender No & Date	No. MANIT/ S&P/2020:25	
	Date: 13/03/2020	
SCOPE OF TENDER		
Brief Description of Goods/Items	Quantity	Remarks
Supply of LPG Pipeline & Accessories, Installation, Testing and Commissioning in Hostels No-03,04 and 11 of Institute	Detailed Specification at Annexure-I	Detailed Specification at Annexure-I
Estimated cost of Tender	Rs. 625000.00	
Location of Supplies & Installation	Hostels No-03,04 and 11 at Institute	

TENDER DOCUMENT	
Tender Document can be downloaded free of cost from Institute website www.manit.ac.in and CPPP website www.eprocure.gov.in/epublish/app	
Last Date & Time of Submission of Tender	03/04/2020 up to 12:00 hours
Date & Time of Opening of Bids	06/04/2020 at 15:00 hours
Expected Delivery Period	Four weeks from issuance of order
Details of Contact Persons for Query if any	
Name : NP Patidar Designation : Professor & Chief Warden Tel No: 8839477653 Email: nppbhopal@gamil.com	Name : Harish Vaidya Designation: AR- Stores & Purchase Tel No: 0755- 4051040 Email: arstores@manit.ac.in

INSTRUCTIONS TO BIDDERS		
1	Scope of Supplies & Work:	
a	The bidder should make a comprehensive site survey in order to learn existing infrastructure in the hostels of the Institute in a large perspective.	
b	It will be imperative on each bidder to fully acquaint himself with the site conditions and factors which would have any effect on the performance of the contract and / or the cost.	
c	The Goods/ Items shall be supplied as per the Bill of Quantity and Specifications mentioned in ANNEXURE-I .	
d	Bidder should supply illustrated leaflet giving technical details and attach the same with the tender to facilitate evaluation.	
e	Bidder should quote the price of only one best & appropriate model of equipment/item available with them.	
f	Where ISI/BIS certification marked goods are available in market, procurement should generally be limited to goods with those or equivalent marking only. The Warranty/AMC required must be specified	
g	After the supply of Goods/ Items & Accessories as mentioned in the ANNEXURE-I , the bidder has to execute its Installation, Testing and Commissioning at the designated location(s).No extra cost shall be paid for this reason.	
2	Delivery of Supplies & Installation:	
a	The purchaser interested for complete delivery of Goods/items along with Installation, Testing and Commissioning by bidder within stipulated time limit.	
b	The material shall be inspected on receipt at site and bidder shall be responsible for any damage during the transit of Goods/Items.	
c	The insurance cover including insuring the goods against the loss or damage incidental to manufacture or acquisition, transportation, storage and delivery/ installation shall be obtained by bidder in his own name and not in the name of purchases.	
3	Warranty & After Sales Services:	
a	The bidder shall offer on-site comprehensive warranty of Good/Items for 01 (one) year from the date of successful commissioning of goods at the designated location & shall cover each and every part of the goods including parts having limited life etc. The purchaser is not liable to pay any extra charges on any account during warranty period.	
b	The bidder shall ensure to render after sales services during the warranty period to the satisfaction of purchaser.	
c	The performance Bank Guarantee 10% of the basic value is required for the warrantee period.	
4	Eligibility Criteria:	
a	Bidder should have registered with appropriate Authority	
b	Bidder should have minimum annual turnover (Double value of estimated cost of tender) in last year .CA certification in this regard is to be submitted.	
c	Bidder should have GST Number, Income PAN both.	

	d	Bidder should have experience of Similar type of work in Government/ Semi Government/ Quasi Government. Certificate is to be submitted.
5	Amendment of Tender Document:	
	a	At any time prior to the date submission of bids, the purchaser, may, for any reason, whether at its own initiative or in response to a clarification sought by a prospective bidder, amend bid document by issuing corrigendum. The corrigendum will be notified/ published in e-tendering website www.eprocure.gov.in/epublish/app and Institute website only.
6	Price Bid	
	a	The Prices should be quoted in Indian Rupees only.
	b	Purchaser (being a research Institution) is registered with the Department of Scientific & Industrial Research (DSIR) for the purpose of availing custom duty exemption in terms of GoI Notification No. 51/96 Customs dated 23 July 1996. The bidder should quote their prices considering the exemption certificate. If any certification needed by bidder, may be given to avail this benefit.
	e	Government of India, Ministry of Finance (Department of Revenue) Notification No: 47/2017 integrated Tax dated 14/11/2017, the NITs are exempted from GST in excess of the amount calculated at the rate of 5 per cent under the following categories: (a) Scientific and technical Instruments, Apparatus, Equipment (including Computers); (b) Accessories, Parts, Consumables and live animals (experimental purpose); (c) Computer Software, Compact Disc Read only Memory (CD-ROM), recorded magnetic tapes, Microfilms, Microfiches; (d) Prototypes, the aggregate value of prototypes received by an institution does not exceed fifty thousand rupees in financial years. The bidder should quote their prices considering the exemption. If any certification needed by bidder, may be given to avail this benefit.
	d	Bidder shall take into account all costs including unloading at the location of purchaser, cartage etc. for giving delivery of material at site(s) before quoting the rates. In this regard no claim what so ever shall be entertained.
	e	The bidders are advised not to indicate any separate discount. Discount, if any, should be merged with the quoted unit prices.
	f	The price quoted in price bid shall be firm but subject to change in rate of applicable taxes if any.
	g	The Bidder should avoid the use of vague term such as “Extra as applicable”. Such offers shall be treated as non-responsive.
	h	No extra payment shall be paid on account of any discrepancy in nomenclature of items. The bidder shall seek clarifications if any before submitting the tender.
7	Bid Submission:	
		The tender must be placed in a properly sealed envelope super-scribed “ <i>Tender for the Supply of Goods.</i> ” with tender inquiry number and its due date addressed to The Director, Maulana Azad National Institute of Technology- Bhopal- 462003 and must reach to the office of the Assistant Registrar- Stores & Purchase, Maulana Azad National Institute of Technology, Bhopal on or before the date as mentioned at Important information at Glance. The sealed Envelop should be consisting of

		followings:
	a	Copy of Certificate of Registration of firm, GST Number and Income Tax PAN.
	b	Certificate mentioning of Turnover for the last year.
	c	Certificate of experience in Government/ Semi Government/ Quasi Government is to be submitted.
	d	BOQ Annexure-I and Price Bid Annexure-II duly filled and signed.
8	Evaluation of Bids:	
	The Institute shall evaluate all the items together or separately depending upon nature of items of circumstance and compare the quotations determined to be substantially responsive i.e. which	
	a	are properly signed;
	b	Confirm to the eligibility criteria of the vendor; and
	c	Confirm to the terms & conditions, and technical specifications.
9	Validity of Tender:	
	a	The tender shall be valid for a period of 60 days from the date of opening of the bid of tender. Terms and financial details submitted in the bid shall be treated as firm during the 60 days period.
	b	In exceptional circumstances, prior to the expiry of the bid validity period, the purchaser may request bidders to extend the period of validity of their bids. The request and the responses shall be made in writing.
10	Notification of Award:	
	a	Prior to the expiry of the period of bid validity, the purchaser shall notify the successful bidder, in writing, that its bid has been accepted. The notification letter shall specify the sum that the purchaser will pay to the bidder in consideration of the <i>Supply of Goods/ Items</i> with the details of selected location.
11	Penalty Clause:	
	a	The bidder shall indicate the period within which the ordered quantity will be supplied along with Installation & Commissioning of Goods/ Items. The bidder shall note that in case bidder fails to do so within the period of delivery indicated by the bidder in bid of this tender, penalty @ 01% of value of the order per week of delay would be levied subject to maximum 10 weeks. It means, the bidder shall have the liability of delayed supply to the maximum of 10 weeks after expiry of scheduled delivery date.
12	Terms of Payment:	
	a	The Payment shall be made within 30 days by purchaser after supply and installation of Goods/ Items.
	b	The payment of AMC shall be staggered over the period of AMC and be made at the end of each Quarter.
13	Jurisdiction:	
	a	In the event of any dispute the legal matter shall be subjected to the jurisdiction of Bhopal court only.

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BILL OF QUANTITY

SN	Technical Specification	Unit	Quantity
1	LPG CYLINDER MANIFOLD Supply of 1 inch dia LPG Cylinder Manifold (for 8 X 2 = 16. Cylinders of 19 Kg Capacity with 8 working and 8 stand by) at each mess. Cylinder header each separated by 15 mm dia Manifold Needle Valve. The header made out of MS ERW Heavy 'C' Class Pipes of 25mm NB including all MECVs, Socket fittings, 25mm clamps set, painting etc, with isolation valve on both the header. Isolation valve for complete isolation of manifold. Manifold tested at 360 psi or 25.4 kg/cm ² . With Double Bottle Connection having MECV coupling to join the two manifolds tested at 360 psi. Flat nitrile rubber- 50 no (approx)	Set	06
2	CYLINDER PIGTAIL Supply of Flexible Cylinder Pigtail suitably connected to manifold made out of braided LPG hose Suraksha house suitably designed for commercial usage with working pressure of 20 Kg/cm ² fitted with LPG -8 Nos, Non Return Valve made out of Forged Brass, fitted between the cylinder pigtail and manifold, does not allow the L.P.G. to flow back from manifold to burst pigtail- 8 Nos & Compact Valve Cylinder Adapter for making connection to cylinders, with MECV thread to withdraw unreduced pressure Size-22 mm xMECV- 8 Nos	Set	06
3	PRESSURE REGULATOR High Pressure Regulator: with inlet pressure range- 1 to 17 Kg/cm ² , outlet pressure range- 0 to 30 PSI, and gas flow rate- 100Nm ³ /hr. With Suitable brass coupling ¼	No	03
4	PIPING Providing & fixing 'C' Class Heavy ISI ERW MS Pipe as per IS 1239 (Part-1)-1990 with- including pipe fitting viz. Elbows, reducer, Tees, Sockets, Clamps, RF, couplings, painting etc wherever required.	Rft	450
5	NCV & BURNER FLEXIBLE Needle Control Valve ½ B.S.P.T.M x 3/8 Cu heavy duty brass forged, tested at 350 PSIG pressure.	No	24
6	EMERGENCY VALVE / MANIFOLD VALVE Supply of CS Ball Valve 2 /3 Pc Design with PTFE Seat and SS-304, Ball, Body CS - ASTM A-105, seat PTFE, Ball/Stem: SS-304 Size: 20/15mm mm Body: Hot Forged Brass ASTM C37700 Adaptor: Hot Forged Brass ASTM C37700; Ball: Brass, Machined to a Micro-Smooth Finish, Hard Chromium Plated, ASTM 36600, Stem: ASTM	No	15

	36600 Bar Stock Ball Seats: Conical Rings in P.T.F.E. Stem Seal: Two O-Rings in NBR. Handle: Steel with PVC Grip Nut: Self-Locking Type, Steel ANSI C.1008.		
7	COLOURING Line Coloring, Pressure testing , leakage testing with each joint	Set	03

NB: Drawing/ Design is enclosed herewith.

We confirm with our acceptance to the technical specification as given above.		
Date:		BIDDER'S NAME & SIGNATURE WITH SEAL

		ANNEXURE- II	
FORMAT FOR SUBMISSION OF BID PRICE			
To,			
The Director			
MANIT- Bhopal- 462 003			

Sub:	Price Bid with reference to Tender Document dated 13/03/2020.
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SN	Product Description with make & Model	Unit price	Qty	Qty Price	GST	Total Price
1	2	3	4	5	6	7(5+6)
1	LPG CYLINDER MANIFOLD SET		06			
2	CYLINDER PIGTAIL SET		06			
3	PRESSURE REGULATOR		03			
4	PIPING (RUNNING FEET)		450			
5	NCV & BURNER FLEXIBLE EACH		24			
6	EMERGENCY VALVE / MANIFOLD VALVE		15			
7	COMPLETE COLOURING		03			
Total offered Price						
Total (In Words)						

The followings things are confirmed and undertake by us that:	
a	The price quoted above are inclusive of basic price, statutory levies and taxes, duties, Transportation, Incidental services (including Insurance, Loading/ unloading, Packing & Forwarding charges, Installation etc.) at site.
b	Taxes are subject to change/ revision.
c	Offer price shall be valid for a period of 60 days from the date of opening of bid of this tender.
d	We will be agreed to offer services for on-site comprehensive warranty on the Goods/ Items supplied through this tender for one (01) year.
e	We agree with the terms and conditions specified in "Instructions to Bidders" and if selected, the execution of supplies would be made in compliance.
Date:	Signature of Authorized Bidder with proper rubber stamp
	Name:
	Mobile No: