Office of the Principal "Param Veer Chakra" Naib Subedar Sanjay Kumar Govt. Polytechnic Bilaspur at Kalol Tehsil – Jhandutta, Distt. – Bilaspur (H.P.) -174035 Email: gpcbilaspur@gmail.com, Ph. No. 01978-262262

Tender/ No.: GPB/store procurement/2019-20-ME/02

TENDER DOCUMENT

For

Procurement of Machinery/Equipment for SOM/ RAC Lab of Mechanical Engineering Department of Govt. Polytechnic Bilaspur at Kalol

LAST DATE AND TIME FOR RECEIPT OF BIDS:05/08/2020 (2.00PM)

TIME AND DATE OF OPENING OF BIDS: 05/08/2020 (3.00PM)

The price of tender document Rs. 500-00 (non-refundable)

Earnest money deposit in the shape of DD/
Fixed Deposit Receipts in the favour of Principal
Govt. Polytechnic Bilaspur at Kalol

Rs. 10,000-00

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Email: gpcbilaspur@gmail.com, Ph. No. 01978-262262

SECTION-A

1.	Name of	the Firm/Organization	1	:		
2.	Registra	tion Number/ GST No.		:		-
3.	Complet	e Postal Address		:		-
4.	Phone N	umber with STD Code		:		
5.	E-mail A	ddress (if any)		:		
6. 7.	Total Am	Manufacturer/Dealer/ nount of Items Quote ng taxes) in words	Supplier			
8.	Detail of	Earnest Money				
Dra	ft No	:	_ Date:			
Amo	ount	:	Bar	nk	:	
			(Sig	nature	of the bidder with seal))

SECTION - B

Schedule of Requirement

Sr.	Description	Estimated
No.	-	Quantity
1	Abrasive cut off machine	1
	SPECIFICATIONS:strudy floor model for sectioning metallographic, rust proof construction, swivel base for rotation, steel vice, cutting capacity up to 120 mm, splash proof corrosion resistant with see through hood, cut off wheel diameter 14", 1.5 HP motor with suitable cooling arrangement.	
2	Quenching Tank of 30 litres for oil and water bath – With temperature indicator and controller Digital display	1
3	Reciprocating pump test rig Pump single acting, Single Cylinder, Capacity 1 HP: Speed 250 RPM (max.), Head 5 kg/cm2 (max.) Medium Flow Clear Water. Speed Control- hyristor controlled. Drive HP DC motor Sump Tank Capacity 50 Ltrs. approx. Measuring Tank Capacity 25 Ltrs. approx. with Piezometer Pressure Measurement By Electronic Pressure Sensor. Stop Watch Electronic Energy measurement Electronic Energy meter, . Pressure Gauge Bourdon type RPM measurement Digital RPM Indicator with Proximity sensor. MCB For overload protection. Standard make On/Off Switch, Mains Indicator, etc. Tanks will be made of Stainless Steel.	1

4	Hydraulic ram- Water Circulation FHP Pump, Crompton make.	1
	Supply Head 1.0 m	
	Delivery Head 4 m	
	Flow Measurement Using Measuring Tank & Electronic Stop	
	Watch for waste water and for useful water	
	Air Vessel Suitable Capacity	
	Driven Type Electric	
	Power 230 +/- 10 VAC, 50 Hz	
	Phase Single	
	Distilled Water Capacity 250 Liters	
	Bourdon Type Pressure Gauge	
	Overhead Tank Capacity 50 Liters	
	Sump Tank Capacity 140 Liters.	
5	Single Stage single cylinder reciprocating Air Compressor Test	1
	Rig-	
	a)Capacity :6.9 CFM max. (optional)	
	b)Motor	
	Spring Balance With Manometer	
	c)Temperature Measurement	
	d)Air Tank with safety valve, shut off valve,	
	e) Control Panel	

Principal Govt. Polytechnic, Bilaspur at Kalol

SECTION - C

Price Bid

Sr. No.	Description	Estimated Quantity	Unit Price (Rs)	Amount (Rs)
1	Abrasive cut off machine	1		
2	Quenching Tank	1		
3	Reciprocating pump test rig	1		
4	Hydraulic ram	1		
5	Single Stage single cylinder reciprocating Air Compressor Test Rig-	1		

TERMS & CONDITIONS

- 1. Average annual financial business turn over of the Firm should be at least Rs. 50 lakh during the last 2 (two) preceding years. Audited account statement / Income Tax Return for last 2 year must be attached with the tender document. Firm should have atleast 3 year experience in the concerned field to supply similar kind of equipments in Govt./ Pvt. institutes.
- 2. The rate quoted should be F.O.R destination Govt. Polytechnic Bilaspur at Kalol, Tehsil Jhandutta, Distt Bilaspur (HP)
- 3. The GST, if any, shall be applicable as per Government rules.
- 4. All bids must be accompanied with an earnest money (bid security @ 2%of the cost of the equipment inclusive of GST) in the shape of Accounts Payees Bank Draft or duly pledged Fixed Deposit Receipts in the favour of Principal, Govt. Polytechnic Bilaspur at Kalol, Tehsil Jhandutta, Distt Bilaspur (HP). Tender fee amounting Rs.500/-(Nonrefundable) in the shape of Accounts Payees Bank Draft in the favour of Principal, Govt. Polytechnic Bilaspur at Kalol, Tehsil Jhandutta, Distt Bilaspur (HP) must be attached with the tender document.
- 5. The tenders not accompanied by Earnest Money or incomplete in any respect will be rejected out rightly.
- 6. Performance security @5% of the value of the contract of successful Contractor/
 Supplier has to be furnished on the award of the contract in the form of an Account
 Payee Demand Draft or duly pledged Fixed Deposit Receipts drawn in favour of
 Principal, Govt. Polytechnic Bilaspur at Kalol, Tehsil Jhandutta, Distt Bilaspur (HP)
- 7. Performance security shall remain valid for a period of **one year from** the date of completion of contract including warranty/guarantee period.
- 8. A certificate to the effect that you are the manufacturer of the equipment/authorized sole distributor or sole agent for the manufacturer/contractor on whose behalf you are quoting must be submitted.
- 9 The Tender will be opened on the date and time indicated in the presence of Bidders if they wish to be present.
- Each page of the tender (along with annexure) must be signed by the Bidders and must carry the seal of company/firm.
- 11 Conditional tenders and tenders not on the prescribed tender form are liable to be rejected. This tender form is not transferable.
- The above works is Time bound and suppliers/bidders shall have to deliver within 6 weeks positively from the date of supply order.
- 13 The number of items/work can be increased or decreased.
- 14 100% payment will be made after satisfactory testing of Machinery & Equipment/ training (if required) by the suppliers and authentication by the concerned officer in charge/Committee of the Institute.
- 15. The warranty/guarantee shall be effective for a period of **12 months** from the date of actual supply of material and installation.
- Principal reserves the right to accept or reject all or any of the bids received without assigning any reason thereof.
- 17 The bidder must quote the bid accompanied by sale tax clearance certificate up to 31st March of preceding year.

- The Earnest Money of unsuccessful Bidder (s) shall be refunded to them at the earliest after the expiry of final validity period of the tender & latest on or before the **30**th **Day** after the award contract.
- 19 If the date of accepting/opening the tender/Quotation happens to be holiday, the tenders/quotations will be opened on the next day at the same time
- Telegraphic, Fax, Conditional and tenders/quotations without earnest money shall not be accepted.
- The bidder shall keep their offer open for 3 months from the date of opening the tenders.
- The Principal may also appoint a "Negotiation Committee" if required.
- The bidder will be responsible for damage or loss in transit and replace goods broken within **10 days** from the date of notice thereof.
- GST and other taxes shall be indicated separately otherwise rates will be deemed to be inclusive of such levies and taxes and no future increase in duty/taxes/GST will be allowed.
- The bidder has to attach the supporting documents/catalogues for all the items. The incomplete tenders without broucher/leaflets/catalogues will be rejected.
- 26. Machinery / Equipment can be inspected at manufacturer/ supplier's site before delivery to ascertain the quality.
- 27. All disputes shall be settled within the jurisdiction of Distt. Court, Bilaspur, Distt Bilaspur .(H.P).
- 28. The complete tender duly sealed and the word marked "Procurement of Machinery/Equipment of Mechanical Engineering Department" on the top of outer envelope should reach in the office of the undersigned on or before 05/08/2020 (2.00pm) and shall be opened on the same date at 3:00 pm in the office of Principal Govt. Polytechnic Bilaspur at Kalol, Tehsil Jhandutta, Distt Bilaspur (HP).

Principal Govt. Polytechnic, Bilaspur at Kalol

> Read and Accepted Signature of the Tender with Seal and date