

### OFFICE OF THE PRINCIPAL

WHENT INDUSTRIAL TRAINING INSTITUTE, HIRAKUD
WHITAKUR, PS-HITAKUR, Dist-sambalpur-768016, Mob.: 7978119683
Website- www.govtitihirakud.co.in Email Id-itihirakud@yahoo.com

## **Tender Call Notice**

Advertisement No. 1954 /ITI Hirakud-2020-21

Date:03-12-2020

The Principal, Govt. ITI Hirakud invites sealed Tenders in two separate (Technical Bid and Financial Bid) covers Tools/Equipment/Machineries of reputed make for Fitter trade as per list given package in annexure below from Registered Manufacturers/Authorized dealers/firms. The suppliers may bid package wise for one or more than one package. All the bidders are required to submit EMD of Rs. 5000/-(Rupees Five Thousand Only) in shape of DD. No interest is payable on EMD. The cost of tender document is Rs.500+18% GST (Rs.90)=Rs.590/- (Non-refundable) for items under any one trade and it is to be submitted in shape of DD. Both EMD & DD should be drawn in favor of "The Principal, Govt. ITI, Hirakud" payable at Hirakud, but it should be submitted separately in separate demand draft. The Bidders may download the Tender Documents directly from the institute Website at www.govtitihirakud.co.in. Firms applying for the tender process should be in readiness to deliver the goods at institute within 10 days of placing purchase order to them. In case of any bid amendment and clarification, responsibility lies with the bidders to collect the same from the website/institute and the purchaser shall have no responsibility for any delay/omission on part of the bidder. The Purchaser reserves the right to cancel the bidding process or increase/reduce the quantity or modify the conditions at any time prior to the award of contract, without indicating any reason and without incurring any liability to the bidders.

#### Section II:

- i. Time Schedule:
- a) Date of commencement of bid:03 .12.2020
- b) Last date and time for Receipt of bids: **17.12.2020 up to 5.00 PM** (By Speed Post/Registered Post only)
- c) Time and date of opening of Tender/bid: 18.12.2020 at 10:30 AM
- ii. Place of receipt and opening of Tender and Address for Communication: Office of the Principal, Govt. ITI Hirakud, At/Po- Hirakud, PS-Hirakud, Dist-Sambalpur, Pin-768016

Sd/PPrincipal
Industrial Fraining Institute
Hirakud

Memo No. 1955/ Dt. 03-12-2020

Copy to the institute notice board for general information to public.

Sd/-Principal

ITI Hirakad Industrial Training Institute

Hirakud

Memo No. 1956/ Dt. 02, 12-20

All members of local purchase committee for information and they are requested to be present on the above date and time during opening of tender.

Sd/-

Principal

ITI Hirakud

Memo No. 1957/ Dt. 02. 12-20

Copy submitted to DTET/ Collector office / DIC Office with a request to display it on their notice board for wide information to public.

Sd/-

Principal

ITI Hirakud

Memo No.1953 / Dt. 03-12-20

Copy to concerned ATO/TO/ Account Officer for information.

Sd/-

Principal

ITI Hirakud

#### Section II: General Terms and Conditions:

The Bidders shall furnish the following Documents establishing Bidder's eligibility

and qualification to the Purchaser's satisfaction.

1.1. If The bidding firm is not directly the Manufacturer of the items then it must produce satisfactory documents that it is the Authorized Distributor / Dealer having valid license / certificates /documents for supply of the quoted item along with technical brochure/leaflet of quoted items (if applicable) along with copy of manufacturers industry Registration certificate/ GST Reg. Certificate.

1.2 Higher Preference shall be given (at the discretion of purchaser) to Bidders having ISI/BIS or equivalent Quality certification for quoted products and the items shall necessarily be of reputed national/international make. However, the Purchaser reserves the right to consider the items where ISI/BIS or equivalent

certification products are not available among the bidders.

1.3 The Bidder whether manufacturer/ distributor/ dealer must have experience of supply and installation of the similar items in reputed Government Institutions / Public Undertakings / Private Institutions during last 03 years reckoned from the date of bid opening and the details must be submitted along with documentary proof.

1.4 The Bidders shall have to produce document in support of their service

associates nearest to institute.

1.5 Bidder shall have to provide demonstration of Supplied machinery to

Purchaser within 7 days of delivery.

1.6 The Bidder shall quote item of only one reputed Brand/model with all accessories in complete to perform functionality of equipment wherever necessary.

1.7 Manufacturer has to submit copy of Tax Registration Certificate issued from competent authority.

1.8 In case No bidder satisfies the terms and conditions of this bid, then the purchaser at its discretion may decide to relax some of the criteria.

1.9 The material shall be delivered at ITI Hirakud within 10 (ten) days from the date of issue of Purchase Order. The goods on delivery will be physically verified by the Consignee through Technical Experts and the supplier will arrange demonstration on functioning of individual Goods wherever required.

1.10 Penalty shall be imposed for late delivery.

trial Training Institute

- 1.11 Tender shall remain valid for a period of not less than 60 days after deadline date specified for submission.
- 1.12 Purchaser may be asked to supply sample of items for physical verification by technical team in relation to specification, quality/performance before award of purchase order. If the Item fails on quality ground, it shall be out rightly rejected.

## 2. Document establishing Goods Eligibility:

The Items offered against the schedule of requirement, should be in accordance with the stipulated specifications and should be "genuine product" of one reputed brand/model. Documents establishing genuineness of product belonging to quoted brand may have to be submitted whenever required.

- 2.1 The details of brand and the model of quoted items may be accompanied with bids in the form of literature, pamphlets, catalog, manuals etc. Detailed description of items with essential technical and performance characteristics may also be furnished.
- 2.2 Satisfactory performance certificate for machineries may be required if necessary.
- 2.3 The quantity shown in the bid can be increased or decreased to any extent depending upon the actual requirement. Emblem/genuine sticker of manufacturing company should be engraved on each item.
- 3. Technical Bid (COVER-A): The following document should be submitted in cover-A.
- 3.1 Earnest Money Deposit and Bid Purchase cost (In separate Demand Draft).
- 3.2 Technical specification of the materials.
- 3.3 Copy of the manufacturing license/import license/Authorized Distributor/ Dealer certificate or Original equipment manufacturer authorization certificate from the Manufacturer as attached in **Annexure I**.
- 3.4 VAT/ST/GST clearance certificate along with tax return file up to date.
- 3.5 Performance/Market standing certificate as attached in **Annexure II**, establishing that, the Bidders have executed supply of similar items to different Govt. Organizations/PSUs / reputed Private Institutions.
- 3.6 Copy of the PAN Card.
- 3.7 Detail name, address, telephone no. fax, and e-mail of the firm and of the Director / Managing Director / Proprietor of the firm.
- 3.8 Address, Telephone No., e-mail, Fax of the Branch Office/Contact Person/Liasoning Office in Odisha.
- 3.9 Power of Attorney/ Authorization to a person for liasoning and monitoring the business on behalf of the manufacturer / bidder but not entitled to raise the bills.
- 3.10 Document (if available) to establish the recognition of the manufacturing unit in respect of ISO or equivalent certification will be preferred.
- 3.11 The original bid document signed & sealed by authorized person in each page as a token of acceptance of all terms and conditions of the tender with original receipt.
- 3.12 Documentary evidence establishing that the items to be supplied by the Bidders shall confirm to the Bidding Document.
- 3.13 Any deviation/addition in the specification of the item including standard accessories / optional accessories in complete for functionality of hardware should be marked in bold letters.

4. Financial Bid (COVER - B):

4.1 The hard copy of financial bid giving the rates for various items should be submitted along with sealed soft copy in Excel format through CD in separate cover hereinafter called Cover B (Financial Bid). The financial Bid of those bidders

shall be opened who will qualify in Technical Bid.

4.2 The price of each item shall be quoted as per the prescribed Price Schedule Format at **Annexure III** along with price break up. The total price quoted against each item shall include all kinds of custom/excise Duty, Tax, Packing, Transporting, Handling charges, Insurance charges or any other levy up to destination of installation including commissioning/ testing/ training at designated Workshops of ITI Hirakud. GST amount is to be mentioned separately for each item but rest all kind of charges including transportation, etc. has to be included in the unit price.

4.3 Each quoted item and all accessories should cover the warranty / guarantee

for 2 (two) years from the date of commissioning.

4.4 The Cover B of the technically qualifying bidders shall only be opened at the "Office of the Principal, ITI Hirakud" on the same date or otherwise to be communicated to them after technical evaluation of Cover A.

4.5 The cost of standard accessories shall be included in basic price and optional

accessories shall have to be quoted separately.

4.6 The bidders are required to submit the list of the spare parts required (if any) for the materials as well as the list of the dealers/ Distributors of the spare parts nearest to ITI Hirakud for its availability.

### 5. Bid Conditions:

5.1 The quoted rate shall not vary with the quantum of order placed or destination

point.

5.2 The bid document should be signed by the bidder at the bottom of each page with the office seal duly affixed and returned along with the bid. Bid schedule should be duly filled in with an index and page number for the documents, enclosures & EMD etc. Paging must be done for all the documents submitted.

5.3 Bids should be computerized and every correction/ over writing in the bid should invariably be attested with signature of the bidder with date before submission of the bids to the authorities concerned. No revision of price upward or downward will be allowed once the bid is opened. However the purchaser shall have the right for considering the exchange rate of foreign currencies on verification of documents.

5.4 The Bid prepared by the bidders and all correspondence and document relating to the bid exchanged by the Bidders and the Purchaser, shall be written in the English language. Supporting document and printed literature furnished by the Bidders may be written in another language provided they are accompanied by an accurate translation of the relevant passages in the English language in which case, for purposes of interpretation of the Bid, the English translation shall govern.

#### 5.5 Bid Price:

- Corrections, if any, shall be made by crossing out, initialing, dating and rewriting.
- All duties, taxes, and any other levies payable on the items, job contract shall be included in the total price of each item.
- GST/Any other tax in connection with the supply shall be shown separately.
- The rates quoted by the bidders shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.

• The price shall be quoted in Indian Rupees only.

5.6 Copies of valid GST/any other Tax clearance Certificates applicable shall be furnished by the Bidders and the originals of the above certificates shall be produced to the purchaser before placement of notification of award.

produced to the purchaser before placement of notification of award.

5.7 EMD (Tender Security): All bidders are required to submit EMD of Rs. 5000/-(Rupees Five Thousand Only) in the shape of Demand draft, drawn in favour of "The Principal, Govt. ITI, Hirakud" payable at Hirakud. The EMD shall be in Indian Rupees.

NOTE: Non-submission or submission of less EMD shall result in rejection of Bid. The EMD deposited against other Bids cannot be adjusted or considered for this Bid. No interest is payable on EMD. The tender security shall be returned to unsuccessful bidders on finalization of order. In the event of failure to execute the supply order or violation of terms/condition, the EMD shall be forfeited.

5.8 **Submission of Bids:** Bid should be submitted in two Bid system containing two parts as detailed below.

Sealed Cover-A: Technical Bid.

Sealed Cover-B: Price Bid (hardcopy & soft copy in CD/pen drive)

Both the sealed envelopes should then be put in one outer cover and each cover should have the following indication:

	Name of Package:
•	Bid regarding Supply of
	Name of the Firm

#### NOTE:

A. Bids submitted without following two Bid system procedures as mentioned above will be summarily rejected.

- B. Please Note that prices should not be indicated in the Technical Bid. The Prequalification document including EMD as required in the Bid document should invariable be accompanied with the Technical Bid (Cover A). The outer envelope shall indicate the name and address of the bidders to enable the bid to be returned unopened in case it is declared "late". If the cover containing the outer envelope is not sealed and marked as required, Purchaser will assume no responsibility for the bid's misplacement or premature opening. The above procedure shall be adopted both for the Technical and Financial bid separately. Telex, cable, email or facsimile bids will be rejected.
- 5.9 Deadline for Submission of Bids: Bids must be received by the Purchaser at the address specified not later than the time and date specified in the invitation of Bids. The Purchaser may, at its discretion, extend this deadline for submission of bids by amending the bid document, in which case all previous rights and obligations of the purchasers and bidders will remain same till the extended date.
  5.10 Bid Opening: The Purchaser will open all bids, in the presence of bidder's representatives who choose to attend at **18.12.2020 at 11.00 AM** at the Office of the "**The Principal, Govt. ITI Hirakud"**. The bidder's representatives who will present shall sign a register evidencing their attendance.

5.11 Performance Security:

i. Within 10 days after the Supplier's receipt of Notification of purchase Award, the Supplier shall furnish Performance Security to the Purchaser as enclosed at **Annexure IV** for an amount of 5% of the contract value, valid up to 60 days after the date of completion of Performance obligations including warranty obligations.

ii. The proceeds of the performance security shall be payable to the Purchaser as compensation for any loss resulting from the Supplier's failure to complete its obligations under the Contract.

The Performance Security shall be denominated in Indian Rupees and shall be in

one of the following forms.

A Bank guarantee or irrevocable Letter of Credit, issued by a nationalized/ scheduled bank located in India or a bank located abroad acceptable to the Purchaser, in the form provided in the bidding documents or another form acceptable to the Purchaser; or

A cashier's check, certified check, or demand draft. The performance security will be discharged by the Purchaser and returned to the Supplier not later than 30 days following the date of completion of the Supplier's performance obligations, including any warranty obligations.

## 5.12 Evaluation of Quotations:

The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which (a) are properly signed; and

(b) Conform to the terms and conditions, and specifications.

The Quotations would be evaluated separately for each item.

## 5.13 Award of committee:

The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price. Notwithstanding the above, The purchaser reserves the right to accept the offer which may not be lowest submitted price based on better quality or brand / service conditions or on due recommendation of technical committee.

The Purchaser reserves the right to accept or reject any bid and to annul the bidding process and reject all the bids without assigning any reason thereof at any time prior to award of Contract, without thereby incurring any liability to the affected Bidders or Bidders on the grounds of such action of the purchaser. The purchaser will also have the right to place purchase orders package wise/item wise to different firms. In case No bidder qualifies as per qualifying criteria and standards, purchaser may at his discretion relax one or more qualifying criteria.

The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.

5.14 **Payment Terms**: Full payment shall be made after receipt of original bills /stock entry certificate after satisfactory supply, installation, demonstration & training of the goods along with submission of warranty obligation within due date of delivery. Normal commercial warranty/ guarantee shall be applicable to the supplied goods. We look forward to receiving your quotations and thank you for your interest in this project

## MANUFACTURES' AUTHORISATION FORM

	No	/Date		
То				
	The Principal, Govt. ITI Hirakud			
Ref:	Bid Notice No	/Dt		
Dear Sir,				
We			who are	e established and
	manufacturers/			dealers of
	having			
	ereby authorize M/s			
	ubmit a bid and sign th			
-	ny or firm or individ to bid and conclude 3.			
	extend our full guaran ds and services offered			ons of contract
			Yours	s faithfully,

## (Signature for and on behalf of manufacturers/authorized distributors/dealers)

- Note: 1. This letter of authority should be on the letterhead of the manufacturers/authorized distributors/ dealers and should be signed by a person, competent and having the power of attorney to bind the manufacturers/authorized distributors/ dealers. It should be included by the Bidders in its bid.
- 2. Attach copy of Manufacturers Industry Registration Certificate & copy of Sales Tax registration Certificate issued from competent authority.

# PERFORMANCE STATEMENT

REF: BID NOTICE No. \_\_\_\_/Dt.\_\_\_

(In proof of eligibility of bidders for the period of last one year)

Order placed By the organization with address	Order No. & Date	Stores ordered	of	Date of completion of delivery	Remarks indicating reasons for late delivery, if any	If the equipment are giving Trouble free service. (Attach a certificate from the Purchaser)

# FORMAT OF TENDER Package- FITTER

S1. No.	Description of Goods with Specifications	Amount (Per Unit Price)	% of GST	Tax Amount	Any other charges (Transportation /handling/ packing/other taxes/levy etc.)	Total Amount per unit in Rs	Total amount In Words
		A	Control of the Contro	В	С	(A+B+C)	(A+B+C)

The above prices quoted against each item shall be per unit price.

We agree to supply the above goods in accordance with the technical specifications as per the Amount mentioned in the above table within the period specified in the Invitation for Tender. We also confirm that the normal commercial warrantee/guarantee of at least 12 months shall apply to the offered goods.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

Signature of Supplier

Date ...... 20 ......

......

Address:

#### PERFORMANCE SECURITY FORM

To The Principal, Govt. ITI Hirakud	
WHEREAS hereinafter called "the Supplier" has undertaken, (Notification of Award) No. supply	in pursuance of Contract /Dated20to
<b>AND WHEREAS</b> it has been stipulated by you in Supplier shall furnish you with a Bank Guarantee by a specified therein as security for compliance with the Supin accordance with the Contract.	recognized bank for the sum
AND WHEREAS we have agreed to give the Supplier	a Guarantee:
THEREFORE WE hereby affirm that we are Guaran behalf of the Supplier, up to a total of	undertake to pay you, upon your lefault under the Contract and ne limit of
This guarantee is valid until theday of20	
	Signature and Seal of Guarantors

Note: The Bank Guarantee [submitted by Indian Supplier] should be executed on stamp paper in accordance with stamp paper act. The stamp paper should be in the name of executing bank.

#### TENDER SECURITY FORM

	Whereas
	dated(Date of submission of TENDER) for the supply of
	(Name and/or description of the goods) Herein after called "the Tender".
	KNOW ALL PEOPLE by these presents that WE (Name of bank,
	of (Name of country), having our registered office at (Address of
	bank) (herein after called "the Bank"), are bound unto (name of
	Purchaser) (herein after called "the Purchaser") in the sum of for
	which payment will and truly to be made to the said Purchaser, the Bank binds itself, its
	successors, and assigns by these presents. Sealed with the common seal of the said Bank
	on this day of 20
	THE CONDITIONS of this obligation are:
	1. If the Tender
(a)	Withdraws its TENDER during the period of TENDER validity specified by the Tender on
	the TENDER Form or
(b)	Does not accept the correction of errors in accordance with the Tender; or
	2. If the Tender, having been notified of the acceptance of its TENDER by the Purchaser
	during the period of TENDER validity:
(a)	Fails or refuses to execute the Contract Form if required; or
(b)	Fails or refuses to furnish the performance security, in accordance with the
	Instruction to Tenders;
	We undertake to pay the Purchaser up to the above amount upon receipt of its first
	written demand, without the Purchaser having to substantiate its demand, provided that
	in its demand the Purchaser will note that the amount claimed by it is due to it, owing to
	the occurrence of one or both of the two conditions, specifying the occurred condition or
	conditions.
	This guarantee will remain in force up to and including Thirty (30) days after the period of
	the TENDER validity, and any demand in respect thereof should reach the Bank not later
	than the above date.
	(Signature of the Bank)

Note: The bank guarantee [submitted by Indian Tender] should be executed on stamp paper in accordance with stamp Act. The stamp paper should be in the name of executing bank.

## LIST OF TOOLS, EQUIPMENTS & MACHINERY REQUIRED FOR FITTER TRADE

## LIST OF TOOLS & ACCESSORIES FOR PNEUMATICS KIT

SI.			
No.	Name of the item	Specification	Quantity
1	Compressor unit	Suitable for pressure:8 bar, Delivery:50lbm or more, Reservoir capacity: 24 Litres (or more), 230V, 50 Hz, with pressure regulator and water separator	1 No.
	Pneumatic Trainer Kit, each o	consisting of the following matching components and	
2	accessories:		01 sets
١.	Single acting cylinder	Max. stroke length 50 mm, Bore dia. 20 mm	1 No
11.	Double acting cylinder	Max. stroke length 100 mm, Bore dia 20 mm, magnetic type	1 No
111.	3/2-way valve	manually-actuated, Normally Closed	2 Nos.
IV.	3/2-way valve	pneumatically-actuated, spring return	1 No
٧.	One-way flow control valve		2 Nos.
VI.	5/2-way valve	with manually-operated switch	1 No
VII.	5/2-way valve	pneumatically-actuated, spring return	1 No
VIII.	5/2-way valve	pneumatic actuated , double pilot	1 No
IX.	3/2-way roller lever valve	direct actuation Normally Closed	2 Nos.
Χ.	Shuttle valve (OR)		1 No
XI.	Two-pressure valve (AND)		1 No
XII.	Pressure gauge	0-16 bar	1 Nos.
XIII.	Manifold with self-closing	NRV, 6-way	1 No
XIV.	Pushbutton station for electrical signal input	with 3 illuminated momentary-contact switches (1 NO + 1 NC) and 1 illuminated maintained contact switch (1 NO + 1 NC), Contact load 2A	1 No
XV.	Relay station	with 3 relays each with 4 contact sets (3NO+1NC or Change-over type), 5 A	1 No
XVI.	3/2-way single solenoid valve	with LED	1 No
XVII.	5/2-way single solenoid valve	with manual override and	1 No
		LED	
XVIII.	5/2-way double solenoid valve	with manual override and LED	1 No
XIX.	Power supply unit,	Input voltage 85 — 265 V AC, Output voltage: 24 V DC, Output current: max. 4.5 A, short-circuit-proof.	1 No
XX.	Profile plate, Anodised Aluminium	1100x700 mm, with carriers, mounting frames and mounting accessories (To be fitted onto the pneumatic workstation)	1 set

3	Pneumatic Workstation with 40 square mm aluminium profile legs, wooden work surface, and one pedestal drawer unit having 5 drawers, each with handles and individual locks, on metallic full panel drawer slide:	(1) Working table — Size L1200mmXW900mmXH900 mm, with four castor wheels including two lockable wheels at the front side, (2) Drawer— Size L460mmxW495mmxH158mm each, and overall size of Drawer unit—L470mmxW495mmxH825mm and (3) Drawer slide height 85mm.	1 No
4	Carrier for mounting components, such as PB & relay boxes.		1 No
5	Cut section model for pneumatic components		1 set

## LIST OF TOOLS & ACCESSORIES FOR HYDRAULICS KIT

	Hydraulic Trainer Kit, each consisting of the following matching components and		
1		accessories:	01 set
	Hydraulic Power pack	with (1) external gear pump having a delivery rate of 2.5 lpm, (approx.) @ 1400 rpm operating pressure 60 bar, coupled to a single-phase AC motor (230 V AC) having start capacitor and ON/OFF switch and overload protection, (2) pressure relief valve adjustable from 0 — 60 bar, (3) oil reservoir, >=5 litres capacity having sight glass, drain screw, air filter, and P and T ports.	1 No.
11.	Pressure relief valve	pilot-operated	1 No
111.	Drip tray , steel	size 1160 mm x 760 mm.	1 No.
IV.	Pressure Gauge	Glycerin-damped, Indication range of: 0— 100 bars	1 No.
V.	Four-Way distributor	with five ports, equipped with a pressure gauge	1 No.
VI.	Double acting hydraulic cylinder	with a control cam, Piston diameter16 mm, Piston rod diameter10 mm, Stroke length 200 mm.	1 No.
VII.	Suitable Weight	for vertical loading of hydraulic cylinder	1 No.
VIII.	Mounting kit for weight	for realizing pulling and pushing load.	1 No.
IX.	3/2-way directional control valve	with hand lever actuation.	1 No.
Χ.	4/2-way directional control valve	with hand lever actuation.	1 NO.
XI.	4/3-way directional control valve	closed-centre position, with hand lever actuation.	1 No.
XII.	Non-return valve.		1 No.
XIII.	Pilot-operated check valve	Pilot to open.	1 No.
XIV.	One-way flow control valve	With integrated check valve.	1 No.
XV.	T-Connector with self- sealing coupling nipples (2 Nos.) and quick coupling socket (1 No.).		2 Nos.

XVI.	Profile plate	Anodised Aluminium, 1100x700 mm, with carriers, mounting frames and mounting accessories (To be fitted onto the Hydraulic workstation)	01 set
	Hydraulic Workstation with 40 square mm aluminium profile legs,wooden work surface, and one pedestal drawer unit having 5 drawers, each with handles and individual locks, on metallic full panel drawer slide:	(1) Working table — Size L1200mmXW900mmXH900 mm, with four castor wheels including two lockable wheels at the front side, (2) Drawer— Size L460mmxW495mmxH158mm each, and overall size of Drawer unitL470mmxW495mmxH825mm and (3) Drawer slide height 85mm.	1 No.
2	Cut-section models for hydraulic components		01 set