Quotation Enquiry No: 01/WB/SPIU/DTET/2016-2017

QE-EQUIPMENT / MACHINARIES

E-5

DIRECTORATE OF TECHNICAL EDUCATION AND TRAINING, ODISHA
State Project Implementation Unit (SPIU), At-Killamaidan, Po-Buxi Bazar, Cuttack-753001
Phone No.0671-2301061, Fax No.0671-2301961, Website : www.dtetorissa.gov.in
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Letter No. 9928

VOCATIONAL TRAINING IMPROVEMENT PROJECT

IDA Credit No.4319-IN

PROCUREMENT OF GOODS

UNDER

NATIONAL SHOPPING PROCEDURES

Last Date & Time of Submission: 17/09/2016 up to 11.00 AM
Date & Time of Opening: 17/09/2016 at 12.30 PM

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No. 9928 /dt. 26-8-16

SUB: INVITATION OF QUOTATIONS FOR SUPPLY OF EQUIPMENT/MACHINARIES FOR ITOT TALCHER UNDER NATIONAL SHOPPING PROCEDURE OF VTIP WITH WORLD BANK ASSIST.

Dear Sirs,

You are invited to submit your most competitive quotation in enclosed format for the following goods:-

Sl. No.	Brief Description of the Goods as in Schedule No.	Specifications	Qty/ Nos	Delivery Period	Place of Delivery including Installation at site
01.	Package No- 1(Fitter Machinery)	As enclosed in Annexures	9	60 days	ITOT Talcher

2. Government of India has received a credit from the International Development Association (IDA) in various currencies equivalent to US$ **280 million** towards the cost of the **VTIP** Project and intends to apply part of the proceeds of this credit to eligible payments under the contract for which this invitation for quotations is issued.

3. **Bid Price**

a) The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and re writing.

b) All duties, taxes and other levies payable on the raw materials and components shall be included in the total price.

c) Sales tax in connection with the sale shall be shown separately.

d) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.

e) The Prices shall be quoted in Indian Rupees only.

4. **Each bidder shall submit only one quotation against each schedule.**

5. **Validity of Quotation**

Quotation shall remain valid for a period not less than 45 days after the deadline date specified for submission.

6. **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

Sales tax in connection with sale of goods shall not be taken into account in evaluation.

7. **Award of contract**

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.

7.1 Notwithstanding the above, the **Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process** and reject all quotations at any time prior to the award of contract.

7.2 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.

8. **Payment Terms**

100% payment shall be made by Principal ITOT, Talcher after satisfactory supply, installation, demonstration & training and stock entry of the goods within due date of delivery.

9. Normal commercial warranty/ guarantee shall be applicable to the supplied goods.

10. You are requested to provide your offer latest by **17/09/2016 up to 11.00 AM**

11. We look forward to receiving your quotations and thank you for your interest in this project.

12. Special conditions enclosed will also be applicable.

Director of Technical Education & Training,
Odisha, Cuttack.

FORMAT OF QUOTATION

Package No.: 1

Sl. No.	Description of Goods	Specifications with Make & Model	Qty.	Unit	Quoted Unit Rate	CST/VAT	Total Amount (in Rs.)	
							In Figures	In Words
	TOTAL							
	Sales Tax / VAT							

Gross Total Cost: Rs.....

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs..... (Amount in figures) (Rupees .....) (Amount in words) within the period specified in the Invitation for Quotations.

We also confirm that the normal commercial warrantee/guarantee of 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

SPECIAL CONDITION

1) **Bid security (EMD)**

The firms participating in the quotation is required to submit **Earnest Money Deposit (Bid Security) not less than @1% (Round up to nearest Hundred) of the quoted value per schedule** in shape of **Demand Draft** or Bank Guarantee in the enclosed format (***Annexure-I***) drawn in favor of **Director of Technical Education & Training, Orissa, Cuttack**, on any Nationalized Bank, payable at **Cuttack** failing which the bid shall be summarily rejected. The bid 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 and conditions, the EMD shall be forfeited.

2) **Liquidity damages**

The penalty clause also will be applicable in case of late delivery of Stores the rate of liquidity damages shall be 0.5% per week and the maximum deduction is 10% of the contract.

3) **Performance Security**

i. Within 15 days after the Supplier's receipt of Notification of Award, the Supplier shall furnish Performance Security to the Purchaser as enclosed at ***Annexure-II*** 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.

iii. The Performance Security shall be denominated in Indian Rupees and shall be in one of the following forms:

(a) 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

(b) 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.

4) **Authorization from Manufacturer**

In the case of a Bidder offering to supply goods under the contract which the Bidder did not manufacture or otherwise produce, the Bidder has been duly authorized by the goods' Manufacturer or producer to supply the goods in India. Bidders shall furnish the manufactures authorization certificate in prescribed format as annexed at ***Annexure-III*** (Enclose detail Technical Literature/ Brochure/Catalogue of the Product quoted) along with copy of Manufacturers Industry Registration Certificate & copy of Sales Tax registration Certificate issued from competent authority.

5) **Proof of Manufacturing and past performance**

Details of experience and past performance of the bidder on equipment Offered and on those of similar nature within the past three year and details of Current contracts in hand and other commitments as enclosed at ***Annexure-IV***

6) Bidder has to provide 7 days training to the faculties of the consignee in case of major machinery.

7) The Purchaser reserves the right to cancel the bidding process or reduce the item quantities or reduce the schedule/schedules at any time prior to the award of contract, without indicating any reason.

8) **DELVIERY OF GOODS/CONSIGNEE:**

The material shall be delivered at ITOT Talcher within 60 (Sixty) days from the date of issue of Purchase Order. The goods on delivery will be physically verified by the Consignee Principal of ITOT Talcher through local Technical Experts of his Institute and it shall be responsibility of the suppliers to arrange demonstration on functioning of individual Goods wherever required **within 15 days from the date of supply.**

Director of Technical Education & Training,
Odisha, Cuttack

ANNEXURE-I

BID SECURITY FORM

Whereas .....[1] *(hereinafter called "the Bidder")* has submitted its bid dated..... *(Date of submission of bid)* for the supply of..... *(Name and/or description of the goods)* (hereinafter called "the Bid").

KNOW ALL PEOPLE by these presents that WE..... *(Name of bank)* of..... (Name of country), having our registered office at..... *(Address of bank)* (hereinafter called "the Bank"), are bound unto ..... *(name of Purchaser)* (hereinafter called "the Purchaser") in the sum of _____ for which payment well 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 this ____ day of _____ 20___.

THE CONDITIONS of this obligation are:

1. If the Bidder

   (a) Withdraws its Bid during the period of bid validity specified by the Bidder on the Bid Form or

   (b) Does not accept the correction of errors in accordance with the Quotation; or

2. If the Bidder, having been notified of the acceptance of its bid by the Purchaser during the period of bid 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 Bidders;

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 bid 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 Bidder] should be executed on stamp paper in accordance with stamp Act. The stamp paper should be in the name of executing bank.

[1] *Name of Bidder*

ANNEXURE-II

PERFORMANCE SECURITY FORM

To

The Director,
Technical Education & Training, Odisha,
At-Killamaidan, Po-Buxi Bazar, Dist-Cuttack-753001

WHEREAS..... (Name of Supplier) hereinafter called "the Supplier" has undertaken, in pursuance of Contract (Notification of Award) No..... dated,..... 20... to supply..... (Description of Goods and Services) hereinafter called "the Contract".

AND WHEREAS it has been stipulated by you in the said Contract that the Supplier shall furnish you with a Bank Guarantee by a recognized bank for the sum specified therein as security for compliance with the Supplier's performance obligations in accordance with the Contract.

AND WHEREAS we have agreed to give the Supplier a Guarantee:

THEREFORE WE hereby affirm that we are Guarantors and responsible to you, on behalf of the Supplier, up to a total of ..... (Amount of the Guarantee in Words and Figures) and we undertake to pay you, upon your first written demand declaring the Supplier to be in default under the Contract and without cavil or argument, any sum or sums within the limit of ..... (Amount of Guarantee) as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This guarantee is valid until the .....day of.....20.....

Signature and Seal of Guarantors

.....

.....

Date.....20....

Address:.....

.....

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.

ANNEXURE-III

MANUFACTURES' AUTHORISATION FORM

No._____/ **Date _____**

To

The Director,
Technical Education & Training,
Odisha, Cuttack

REF: BID NOTICE No. 01/WB/SPIU/DTET/2016-2017

Dear Sir,

We _____ who are established and reputable manufacturers/ authorized distributors/ dealers of _____ having office at _____ (Address of office) hereby authorize M/s._____ (Name and address of Agent) to submit a bid and sign the contract with you against the above bid.

No company or firm or individual other than M/s._____ are authorized to bid and conclude the contract in regard to this business against this specific IFB.

We hereby extend our full guaranty and warranty as per general conditions of contract for the goods and services offered by the above firm against this bid.

Yours 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.

ANNEXURE-IV

PERFORMANCE STATEMENT

REF: BID NOTICE No. 01/WB/SPIU/DTET/2016-2017

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

Order placed by the organization with address	Order No. & Date	Stores ordered	Value of order	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/ Consignee wherever applicable

Signature of bidder

List of machines and Equipments For a batch of 20 trainees for the trade of Under CITS (Semester Pattern) Unit- 1+1 (Fitter, Electrician & Electronics)
Additional package no- 1(Fitter Machinery)

Sl no.	Name of the machinary	Total Quantity
1	**CNC Lathe** SPECIFICATION OF C.N.C LATHE MACHINE 01 CONTROL SYSTEM I] C.N.C SYSTEM -- **FANUC Control/ SIEMENS Controller** 02 CAPACITY I] Distance between centers mm 750 II] Maximum turning Dia. mm 450 III] Maximum turning Length mm 750 IV]swing over bed mm 450 V]swing over carriage mm 300 , 03- MAIN SPINDLE I] Spindle nose Inch A2/3 II] maximum bar capacity mm 25 III] bore through spindle mm 45 IV] spindle motor rated power mm 1000/3000 V] (continuous rating /30 min) kw 5.5/7.5 VI]Speed rang e rpm 60-8000 or Better VII] Front Bearing Dia mm 80 , 04- CHUCK I] 3Jaw self centering chuck mm 165 dia 05 X-AXIS I] Type of Guide ways ------- Linear motion Guide ways II] X-Axis stroke mm 150 III] X-axis rapid Rate m/min 20 IV] X-axis motor ----Siemens or Fanuc,Beta 8is/3000, 06 Z-AXIS I] Type of Guide ways --Linear motion Guide ways II] Z-Axis stroke mm 350 III] Z-axis rapid Rate m/min 20 IV] Z-axis motor --- Siemens/Fanuc,Beta 8is/3000 , 07 TOOLING I] Max. Boring bar dia mm 40 II] O.D Turning Tool size mm 20 x 20 III]Max.no of tool 4, 08 TAILSTOCK I] Tailstock Quill Dia mm 65 II] Tailstock Quill stroke mm 80 III]Quill Taper - MT-4 IV] Tail stock Thrust kgf 300@ 12 kg/cm2 , 09 ACCURACIES I]Positioning X-Axis mm 0.010 mm or better Z-Axis mm 0.010 mm or better II] Repeatability X-Axis mm 0.003mm or better Z-Axis mm 0.003mm or better , 10 COOLANT SYSTEM I] coolant pump -- RV 100/200 II] coolant tank capacity Liter 110 Automatic to centralized Oil Lubrication system , 11 HYDRAULIC SYSTEM I] Hydraulic power pack tank capacity liter 45 II] System pressure Kg/ cm2 30, 12 OVER ALL MACHINE DIMENSION MM 1800 X1700 X 1750 L X W X H STANDARD ACCESSORIES 01- Hydraulics 3 jaw power operated high speed chuck 1 no.(Dia 200 mm) 02- Slat type conveyor 1 no. 03- Boring bar holder 4 no.(Dia 40mm) 04- Reduction sleeve Dia 32, 25, 16, 12, 10,8 mm 1 Set 05- Ace i—caps automatics programming system 1 no. 06- Electronic hand wheel (Fanuc/Siemens) 1 no. 07- Machine operating manual and programming manual 2 Sets. 08- One set of installation ,maintenance and spare parts manual 1 Set 09 -Outside Dia. Turning tools holder 4 no.(25 x 25)mm 10 -Facing tool holder 4 no.(25 x 25)mm 11 -Voltage stabilser(voltage range 300v-460 ac)15 kva 1No. 12- Sleeves for Taper shank drill C lathe 1 Set	1
2	Co-ordinate measuring machine Bridge type CMM,Mid-scale CMM (X-Axis Max Measuring Range from 500mm to 2000mm) with contact probes(touch trigger probes)	1
3	Pedestal Grinder Mtor-2 HP 3 phase ,440 volt ,50 Hz,2800 rpm, wheel size-250x25 mm,(rough and smooth)	3
4	Portable hand drill machine Capacity 6 mm(motorized),1-phase	4
	Grand total	9