



TENDER

FOR

SUPPLY

Of

**HEIGHT MEASURING INSTRUMENT, OIL FREE AIR COMPRESSOR
& AIR DRIER**

Tender No. - NTSC/WST/Purchase/2016-17/58G

NSIC- Technical Services Centre
(A Government of India Enterprise)
Okhla Industrial Estate, Phase III
Near Kalkaji Mandir
New Delhi-110020

Tel No. 011-26826848, 26826797
Fax: - 011-26826783

Email: ntscok@nsic.co.in
Website: www.nsic.co.in

**NSIC-Technical Services Centre,
Okhla Industrial Estate,
New Delhi**

Ref: - NTSC/WST/Purchase/2016-17/58G

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**NSIC TECHNICAL SERVICES CENTRE,
Okhla Industrial Estate,
New Delhi**

Ref:- NTSC/WST/Purchase/2016-17/58G

NOTICE INVITING TENDER

NSIC-Technical Services Centre (NTSC), Okhla, New Delhi invites sealed tender in two bid system (Technical & Commercial bid in two separate envelopes) from OEM/ Authorized Dealer/ Authorized Distributor for Height Measuring Instrument, Oil Free Air Compressor, Air Drier in their office at Okhla Industrial Estate, Phase-III, New Delhi.

The details are summarized below:-

a)	Name of Work	Supply of Height Measuring Instrument, Oil Free Air Compressor & Air Drier as per specifications are mentioned in Annexure-'A'
b)	Technical Bid	The details for submission of Technical Bid is placed at Annexure-'A'
c)	Commercial Bid	The details for submission of Commercial Bid is placed at Annexure-'B'
d)	Cost of Tender Documents	The tender document can be collected free of cost from the office of the General Manager of the Centre w.e.f. 15th July, 2016 to 5th August, 2016 (except Saturday & Sunday) between 09.30 to 15:30 hours. Alternatively tender form can be downloaded from our website www.nsic.co.in from 15th July, 2016 to 5th August, 2016.
e)	Earnest Money Deposit (EMD) along with Tender	The EMD of Rs. 4,000/- (Rupees Four Thousand Only) shall be submitted in the form of Cheque/D.D. in favour of ' NSIC Ltd.-NTSC A/c' payable at New Delhi along-with the Technical Bid envelope while submitting the tender.
f)	Last date of submission of tender	Tender shall be received by 5th August, 2016 up to 15:30 hours at the office of the General Manager, NSIC-Technical Services Centre, Okhla Industrial Estate, New Delhi-110020.
g)	Date of opening of Technical Bid (Envelope-1)	The first envelope containing Technical Bid will be opened on 05th August, 2016 at 16:00 hours, at office of the General Manager, NSIC-Technical Services Centre, Okhla Industrial Estate, Near Govindpuri Metro Station, New Delhi-110020.
h)	Date of opening of Commercial Bid (Envelope-2)	The date for opening second envelope containing Commercial Bid will be intimated to the qualified bidders separately.

Note: In case any further detail is required, the same can be collected from the office of General Manager, NSIC-Technical Services Centre, Okhla Industrial Estate, New Delhi from 15th July, 2016 to 05th August, 2016 (except Saturday & Sunday) between 09:30 hours to 15:00 hours.

General Manager
NSIC Technical Services Centre
New Delhi

ORIGINAL

**NSIC-Technical Services Centre,
Okhla Industrial Estate,
New Delhi**

Ref: - NTSC/WST/Purchase/2016-17/58G

COMMERCIAL AND GENERAL TERMS & CONDITIONS

1. Submission of tender:

Sealed tenders in the two cover system should be submitted in the prescribed form and should be addressed to the General Manager, NSIC-Technical Services Centre, Okhla Industrial Estate, Phase III, New Delhi-110020. The bigger envelope must be super-scribed "Tender for the supply of Height Measuring Instrument, Oil Free Air Compressor & Air Drier" with tender inquiry number and its due date. The two sealed envelopes inside the bigger envelope must be as under:

i) Envelope No-1: The said envelope is for technical bid & shall be super-scribed as "Tender for the supply of Height Measuring Instrument, Oil Free Air Compressor & Air Drier - Technical Bid"

ii) Envelope No-2: The said envelope is for commercial bid & shall be super scribed as "Tender for the supply of Height Measuring Instrument, Oil Free Air Compressor & Air Drier - Commercial Bid".

2. Authority of tenderer:

The Bidder shall be an OEM/ Authorized Dealer/ Authorized Distributor of equipment to deal with NSIC Technical Services Centre, Okhla Industrial Estate, Phase-III, New Delhi.

3. Duly filled in Tender:

All the columns of the tender shall be duly filled in. Any cutting/over writing in the tender must be signed by the person who is signing the tender. The rates shall not be overwritten. The financial part in commercial bid shall always be both in figures and words. In case of any discrepancy, amount mentioned in words will be considered for evaluation.

4. Rejection of Tender:

While submitting the tender, if any of the prescribed conditions are not fulfilled or are incomplete in any form, the tender is liable to be rejected. If any Tenderer stipulates any condition of his own, such conditional tender is liable to be rejected.

5. Earnest Money Deposit:

a) An EMD of Rs. 4,000/- (Rupees Four Thousand Only) shall be paid along with the tender (in Technical Bid) either by way of Cheque/DD drawn in favour of '**NSIC Ltd.-NTSC A/c**' payable at Delhi. The EMD will be returned to the unsuccessful bidders after the orders are placed on the successful bidder.

The unit registered with Central Purchase Organization i.e. DGS&D, NSIC or with the concerned Ministry or Dept. shall be exempted from the payment of earnest money under rule 157 of GFR, 2005. In such cases, the necessary certificate has to be enclosed along with the Technical Bid.

b) The EMD will be forfeited in following cases:

- I. If the bidder fails to accept the order based on his offer (bid) within the time stipulated in supply order.
- II. If the bidder fails to timely supply the equipment with specifications in compliance to as mentioned in Annexure –B.

6. Bid Price: The price shall be firm and shall include all applicable taxes and other charges. Any variation in the taxes duties, levies, charges, insurance etc. till the delivery of goods shall be to the Tenderer account.

7. Validity of tender: The tender shall be valid for a period of 45 days from date of opening of the Technical Bid of tender.

8. Opening of Technical Bid:

The Technical Bid shall be opened on 05th August 2016 at 16:00 hours, at the office of General Manager, NSIC-Technical Services Centre, Okhla Industrial Estate, Near Govindpuri Metro Station, New Delhi – 110020. One of the authorized representatives of the bidder may present at the time of opening of the tender.

9. Opening of Commercial Bid:

The Commercial Bid of technically qualified tenderer will be opened on stipulated due date. The date & time for opening of Commercial Bid shall be intimated to the qualified tenderers. One of the authorized representatives may present at the time of opening of the tender.

10. Delivery:

- a) The successful tenderer shall complete supply within 21 days after acceptance of order.
- b) The equipment are to be delivered at NSIC-Technical Services Centre, Okhla Industrial Estate, Phase III, New Delhi along with the necessary & other related documents / reports for ensuring quality.
- c) The liability of equipment till commissioning and testing shall lie with the tenderer.

11. Packing: The machine and accessories shall be supplied in packed condition. Defective, broken or unsealed machine and accessories will not be accepted.

12. Payment:

- a) 80% payment will be made by the Corporation by account payee cheque subject to:
 - i. The tenderer sending bills in duplicate (original + copy) giving the reference number of the supply order along with copies of LR/delivery note.

- ii. The tenderer shall submit the document which shall clearly indicate proper supply, commissioning & testing of machines.
 - iii. Submission of commissioning and testing report duly certified by workshop in-charge.
- b) The balance 20% payment of total bill value will be released to supplier:
- i. After successful training on all functions of equipment supplied.
 - ii. Submission of indemnity bond on Rs. 100/- stamp paper towards commitment of supplier for services rendered during warrantee period.

13. Service Facility: In order to ensure proper and timely after sales service, manufacturer or authorized agency shall have network to deploy Service Personnel at short notice and attend to the maintenance.

14. Warrantee Period:

- a. The machines offered shall conform to the specifications as given in tender/order. The warrantee shall be against defective design, defective quality material supplied, manufacturing defects etc. for a minimum period of 12 months from the date of Installation & Commissioning of Machines or 15 months from the date of supplies whichever is earlier.
- b. The Tenderer have right to offer warrantee more than 12 months from the date of Installation & Commissioning of the Machines or 15 months from the date of supplies whichever is earlier.

15. General Manager, NSIC-Technical Services Centre reserves the right to reject the tender/ bid wholly or partly without assigning any reason and to restrict the list of qualified Tenderer for opening of commercial bid to any number deemed suitable by him from out of bids received.

16. In the event of any dispute the legal matter shall be subjected to the jurisdiction of Delhi Court only.

We confirm with our acceptance to the Commercial & General Terms & Conditions (S.No-1 to 16) as given above.

Signature of the Tenderer with seal

**NSIC-Technical Services Centre,
Okhla Industrial Estate,
New Delhi**

Ref: - NTSC/WST/Purchase/2016-17/58G

FORMAT & REQUIREMENTS FOR SUBMITTING TECHNICAL BID

1. Name of Tenderer:
2. Complete office address.....
3. Contact details of authorized person of tenderer who have signed the tender.
 - a. Name & Designation.....
 - b. Phone (office).....
 - c. Mobile number.....
 - d. E mail.....
4. PAN of supplier (copy to be enclosed).....
5. TIN of supplier (copy to be enclosed).....
6. Warranty Period..... (number of months from the date of supplies) &..... (Number of months from the date of Installation & Commissioning of Machine).
Please note, as per clause 14 of Commercial and General Terms & Conditions, the minimum warrantee period is 12 months from the date of Installation & Commissioning of Machines or 15 months from the date of supplies, whichever is earlier. However, Tenderer may offer higher warrantee.

TECHNICAL SPECIFICATION

S No	Description of Items	Qty. in Nos.	Accepted to supply as per description (Yes/No)
01	Supply of Height Measuring Instrument with manual movement, air bearing with built in air pump, carbide ball probe of Ø 6X48mm, setting master, adaptor, operation manual, necessary covers. The detailed specifications are mentioned below: <ol style="list-style-type: none"> a. Measuring Range: ~450 mm b. Expandable Range: not less than 750 mm c. Resolution : 0.010/0.005/0.001/0.0005 mm d. Repeatability: on plane ≤ 0.002 mm, on bore ≤ 0.003mm e. Accuracy: 2.5+L / 250 µm at 20°C ±0.5 °C (L=Length in mm) f. Battery Back-up time: not less than 15 hrs. (Rechargeable Battery) 	01	

	<p>g. Display: Graphic LCD h. Weight: not more than 25 kg i. Memory: not less than 300 steps j. Measuring Force: 1.2N ± 0.2 k. Operational Temperature 10°C to 40°C l. USB port & RS232 port for communication. m. Zero setting at any point, capability of multipoint reference.</p>		
02	<p>Supply of Reciprocating air cooled oil free air compressor with following specifications: a. Piston Displacement – 20 CFM b. Working Pressure – 8.5 kg/cm² to 10kg/cm² c. Tank Capacity – 220 liters d. Power supply – 440V, 3-phase, e. Wheel mount f. With all accessories like Intake filter, pressure switch, pressure gauge, Safety Valve, NRV, Drain Valve, Delivery Valve, Motor pulley, V- belt, Belt guard, Starter etc.</p>	0 1	
03	<p>Air Drier (Refrigerated type) a. Flow in SCFM - 20 b. Power supply – 230V c. With refrigerant and all accessories like filter, Auto Drain Valve etc. and necessary fittings to connect with Compressor.</p>	01	

We hereby undertake the supply of items in Annexure-A

1. The documents as under attached-
 - a. Duly signed copy of page no 3 to 11 of tender document number NTSC/WST/Purchase/2016-17/58G.
 - b. The Authorized Dealer/ Authorized Distributor should provide copy of authorized letter from an OEM.
 - c. Copy of PAN & TIN
 - d. EMD (if applicable)
2. We declare that we are not a defaulter to any Govt. organization/ PSU since last 2 years for any reason due to non-supply of material even after agreed to supply in stipulated time.

(Signature of Tenderer)

**NSIC-Technical Services Centre,
Okhla Industrial Estate,
New Delhi**

Ref: - NTSC/WST/Purchase/2016-17/58G

FORMAT & REQUIREMENTS FOR SUBMITTING COMMERCIAL BID

1. Name & Address of the Tenderer:

.....

S No	Description of Items	Qty in Nos.	Amount in Rs.	Taxes	Other Charges	Total for price at NTSC, Okhla
01	<p>Supply of Height Measuring Instrument with manual movement, air bearing with built in air pump, carbide ball probe of Ø 6X48mm, setting master, adaptor, operation manual, necessary covers.</p> <p>The detailed specifications are mentioned below:</p> <ul style="list-style-type: none"> a. Measuring Range: ~450 mm b. Expandable Range: not less than 750 mm c. Resolution : 0.010/0.005/0.001/0.0005 mm d. Repeatability: on plane ≤ 0.002 mm, on bore ≤ 0.003mm e. Accuracy: 2.5+L / 250 µm at 20°C ± 0.5°C (L=Length in mm) f. Battery Back-up time: not less than 15 hrs. (Rechargeable Battery) g. Display: Graphic LCD h. Weight: not more than 25 kg i. Memory: not less than 300 steps j. Measuring Force: 1.2N ± 0.2 k. Operational Temperature 10°C to 40°C l. USB port & RS232 port for communication. m. Zero setting at any point, capability of multipoint reference. 	01				

Total in words:- _____

S No	Description of Items	Qty in Nos.	Amount in Rs.	Taxes	Other Charges	Total for price at NTSC, Okhla
02	Supply of Reciprocating air cooled oil free air compressor with following specifications: a. Piston Displacement – 20 CFM b. Working Pressure – 8.5 kg/cm ² to 10kg/cm ² c. Tank Capacity – 220 liters d. Power supply – 440V, 3-phase e. Wheel mount f. With all accessories like Intake filter, pressure switch, pressure gauge, Safety Valve, NRV, Drain Valve, Delivery Valve, Motor pulley, V- belt, Belt guard, Starter etc.	01				

Total in words:- _____

S No	Description of Items	Qty in Nos.	Amount in Rs.	Taxes	Other Charges	Total for price at NTSC, Okhla
03	Air Drier (Refrigerated type) a. Flow in SCFM – 20 b. Power supply – 230V, c. With refrigerant and all accessories like filter, Auto Drain Value etc. and necessary fittings to connect with Compressor.	01				

Total in words:- _____

Note:

1. The prices quoted above are on FOR delivery to the address **NSIC Technical Services Center, Okhla Industrial Estate, New Delhi 110020.**
2. The tenderer can participate for any one and / or all above items. The technical and cost evaluation of tender shall be made on individual basis.
3. No "C" Form will be issued.

(Signature of Tenderer)

*****END OF TENDER DOCUMENT*****