



ISO 9001:2008

**INQUIRY  
FOR  
INSTALLATION, COMMISSIONING & TESTING  
OF  
CHEMICAL EARTHING PITS**

**Inquiry No. - NTSC(O)/ PRIDE /EARTHING PIT /2011-12**

**NSIC- Technical Services Centre**

(A Government of India Enterprise)

Okhla Industrial Estate, Phase III

New Delhi-110020

Tel No. 011-26826801, 26921562,

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## INDEX

<b>S. No.</b>	<b>Description</b>	<b>Page Nos.</b>
1	Notice Inviting Quotations	3
2	Instructions to the Service Providers	4 to 5
3	Commercial and General Terms & Conditions	6 to 8
5	Format with Specifications for Chemical Earthing <b>(Annexure – A)</b>	9

New Delhi

## NOTICE INVITING QUOTATIONS

NSIC Technical Services Centre invites sealed quotations from the reputed companies dealing in Electrical works, for the Installation, Commissioning & Testing of two **Chemical Earthing Pits** in their office at Okhla Industrial Estate, Phase III, New Delhi.

The details are summarized below: -

**The two chemical earthing pits are required to be installed & commissioned –**  
**- one for CNC machine with with 3 phase, 15kVA power rating**  
**- second for 3 phase, 15 kVA servo stabilizer.**

**The voltage between earth & neutral should not exceed 2 volt in any circumstances.**

The service provider shall have sufficient experience in installation, commissioning & testing of earthing pits.

A prescribed format for filling in the inquiry is enclosed as Annexure – A. The complete and duly filled in inquiry format shall be received by **26<sup>th</sup> Dec 2011 up to 1400 hours (sharp)** at the office of General Manager, NSIC-Technical Services Centre, Okhla Industrial Estate, Phase III, New Delhi.

Quotations will be opened on **26<sup>th</sup> Dec.2011 at 3pm** at the office of General Manager, NSIC-Technical Services Centre, Okhla Industrial Estate, Phase III, New Delhi. You may visit the site before submitting your offer.

**The instructions for filling in the format & submitting the offer with terms & conditions are enclosed which form the part of inquiry and need to be submitted along with the quotation after signing with stamp on each page.** Kindly go through all these before filling in the prescribed format. In case of any further details, you may contact undersigned through phone or in person.

**Nitika Anand**  
**Manager, PRIDE**  
**Ph. : 9810832329**

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

## **INSTRUCTIONS TO SERVICE PROVIDER**

1. The duly filled in prescribed format enclosed as Annexure - A, should be **signed with date by the Authorized Signatory of company with company stamp on all the pages.** This should be addressed to the General Manager, NSIC-Technical Service Centre, Okhla Industrial Estate, Phase III, New Delhi. The envelope should be superscribed as "*Quotation for Earthing Pit*" with inquiry no. and its due date.
2. The quotation should reach the office of General Manager, NSIC-Technical Service Centre, Okhla Industrial Estate, Phase III, New Delhi by **26<sup>th</sup> Dec. 2011** up to 1400 hours.
3. The material shall be in compliance to the specifications mentioned in prescribed format in Annexure- A of the inquiry and shall be of best quality and high standards.
4. The selection of specifications is purely discretion of Technical committee & General Manager of NTSC, Okhla and no representation in this regard from any unit would be entertained.
5. All the columns of the prescribed format shall be duly and properly filled in. Any cutting/over writing etc. must be signed by the person who is signing the quotation. The rates shall be mentioned in figures as well as in words and shall not be overwritten.
6. No extra payment shall be paid on account of any discrepancy in nomenclature of items.
7. General Manager, NSIC-Technical Service Centre reserves the right to reject any offer without assigning any reason thereof.
8. The service provider shall take into account all costs including loading, cartage unloading etc. of material at site i.e. NSIC-Technical Services centre, Okhla Industrial Estate, Phase III, New Delhi for execution of work, before quoting the rates. In this regard no claim what so ever shall be entertained.
9. All the communication with respect to the inquiry shall be addressed to:  
**General Manager,  
NSIC- Technical Services Centre,  
Okhla Industrial Estate, Phase III,  
New Delhi-110020**

*We confirm with our acceptance to the instructions (S.No-1 to 9 above) as given above.*

**AUTHORISED SIGNATORY  
NAME & SIGNATURE WITH SEAL**

The documents relating to the Instructions to Service Provider must be signed with seal and be submitted along with the quotation.

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

**COMMERCIAL AND GENERAL TERMS & CONDITIONS**

Nature of Goods/ Equipments: For Installation, Commissioning & Testing of two Chemical Earthing Pits with specifications mentioned in Annexure –A

**1. Scope of Supply:**

- a) The quotations shall be submitted as per the specifications in Annexure-A.
- b) The Service Provider may inspect the installation site in the premises of NSIC Technical Services Centre, Okhla Industrial Estate, Phase III, New Delhi before submitting the quotes.
- c) Submission of the quote implies that these conditions of inquiry have been read by the service provider and is aware of the scope of the supply and the quality of the material to be supplied. The final acceptance of the offer rests with the General Manager of NSIC-Technical Services Centre, who reserves the right to accept or reject any or all quotations without assigning any reason therefore.

**2. Submission of Quotation:**

- a) The quotation received within the stipulated date and time will be opened at the office of General Manager, NSIC-Technical Services Centre, Okhla Industrial Estate, Phase III, New Delhi, on the date and time mentioned in the Notice Inviting Quotations.
- b) Quotations received in open covers / letters / fax / telegram / email will not be considered.
- c) The quotations received after the stipulated date and time or quotations received with conditions will not be accepted. Quotations not submitted in the prescribed format will be rejected. Quotations which propose any alternations in the conditions specified will be rejected.

### **3. Validity of Quotation:**

The quotation shall be valid for a period of 30 days from the date of opening of the quotations. The rates quoted shall be treated as firm during this period.

### **4. Guarantee of Quality and Warranty of goods supplied :**

- a) The material to be used while executing the work shall be of good quality and a warranty certificate shall be submitted on company's letter head offering minimum 10 years warranty towards the successful working of both Chemical Earthing pits from their date of commissioning. The successful working of the earthing pit implies that the Voltage between Neutral & Earth will never be more than 2 Volts.
- b) The service provider have the right to offer warranty for more than 10 years from the date of commissioning for the chemical earthing (with Copper/ GI strip).

### **5. Price:**

- a) The price shall be firm and shall include all applicable taxes. Any variation in the taxes duties, levies etc. during the period of contract shall be to the account of service provider. The rates quoted shall be all inclusive. The Corporation will not issue Forms C and/ or D. The service provider should note this while quoting the rates. The price shall be quoted both in figures and words.
- b) The successful bidder shall submit the copy of PAN Number, TIN Number registration details along with the quotation.
- c) No representation for the enhancement of the prices of the accepted offer or alteration of the terms and conditions will be entertained till the work is completed.

### **6. Completion of Work:**

- a) The successful bidder shall complete installation, commissioning & testing of two Earthing Pits at NSIC-Technical Services Centre, Okhla Industrial Estate, Phase III, New Delhi, within 7 days of receiving the work order.
- b) The complete instructions shall be issued for the maintenance of earthing voltage not exceeding 2 Volts under any circumstances.
- c) Should the service provider for any reason whatever, withdraws the quotation after it is accepted or become unable or fails to execute the orders within stipulated period, NTSC shall be at liberty to cancel the order forthwith.

### **7. Payment:**

The full payment will be made by the Corporation by crossed account payee cheque for which the service provider shall send bills in duplicate (original + copy giving the reference number of the work order and submit original challan duly stamped by the security officer of NSIC Technical Services Centre for the material brought in the campus of NSIC Technical Services Centre. The service provider

shall also submit the documents which shall clearly indicate that the Proper Installation, Commissioning & Successful Testing of earthing is done and the said document shall be duly acknowledged by the Manager (Electrical Maintenance) of NTSC.

**8. Claims:**

If the material used are found to be sub-standard or different than those in the accepted offer and are of specifications lower than those stipulated in the accepted offer, NTSC shall have right to totally reject the material. The service provider shall be responsible for rearranging the new material and removing the rejected material at his cost from NTSC premises.

*We confirm with our acceptance to the Commercial & General Terms & Conditions (S.No-1 to 8) as given above.*

**AUTHORISED SIGNATORY  
NAME & SIGNATURE WITH SEAL**

The documents relating to the terms & conditions must be signed with seal and be submitted along with the quotation.



**ANNEXURE 'A'**

**FORMAT WITH SPECIFICATIONS FOR CHEMICAL EARTHING (Two Pits)  
FOR CNC MACHINE AND SERVO STABILIZER (EACH OF 15kVA RATING)**

S.N.	DESCRIPTION	Unit	Qty.	RATE (in Rs.) per unit	BASIC AMOUNT (in Rs.) (i)	VAT/ Tax applicable (in Rs.) (ii)	Total Amount (in Rs.) (i+ii)
1.	Chemical Earthing using Electrode of size 80 mm dia, 2 meter long connected with 50X6 mm Copper internal strip complete with excavation, civil works, cast iron cover with back fill compound. The voltage between Neutral & Earth not to exceed 2 volts. (The said earthing pit shall be completed taking into account the load of 15 kVA of CNC machine.)	No.	1				
2.	Chemical Earthing using Electrode of size 50 mm dia, 3 meter long connected with 32X4 mm GI internal strip complete with excavation, civil works, cast iron cover with back fill compound. The voltage between Neutral & Earth not to exceed 2 volts. (The said earthing pit shall be completed taking into account the load of 15 kVA of a Servo Stabilizer)	No.	1				
	Copper strip of size 32 mm X 5 mm including installation	meter	20				
3	GI Strip of size 25mm X 5mm including installation	meter	23				
5.	Back Fill Compound	kg	40				
6.	Labour Charges for completing the process of 2 earthing pits – - earth excavation, providing earthing and refilling (for 2 earthing pits) - placing & installing GI strip upto stabilizer - placing & installing copper strip upto CNC machine (The labour charges amount shall attract TDS deduction as per applicable rules)						
<b>Total Amount</b>							

Warranty Period for Chemical Earthing (Copper) from the date of commissioning \_\_\_\_\_

Warranty Period for Chemical Earthing (GI) from the date of commissioning \_\_\_\_\_

(Warranty implies the voltage between the earth & neutral will not exceed 2 volts under any circumstances for both the earthing pits.)

**SIGNATURES OF AUTHORISED SIGNATORY WITH SEAL**