



Phone: (0771) 225 42 00  
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Email: [directornitr@rediffmail.com](mailto:directornitr@rediffmail.com)  
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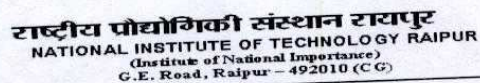
Raipur Dtd:- 20 / 10 / 2009

**Sub:-** Publishing of advertisement – regarding.

Dear Sir,

You are kindly requested to publish the advertisement given below by 19  
19 6 th November 2009 in your Raipur local edition the Hari Bhumi & Sanik Bhaskar in mini size. Bill according to DAVP rates may kindly be submitted to the office of undersigned in three copies for the payment.

You are also requested to enclose DAVP rate list and copy of the advertisement published along with the bill.



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Website: [www.nitrr.ac.in](http://www.nitrr.ac.in)

G.E. Road, Raipur - 492015

सप्लाई एवं कमिश्निंग ऑफ 500 के.वी.ए. 11 के.वी./0433 के.वी. ट्रांसफार्मर इन्व्लुडिंग पेनल एंड केबल वर्क्स राष्ट्रीय प्रौद्योगिकी संस्थान रायपुर के लिए मद दर मुहर बंद निविदा एवं फायनेसियल निविदा (दो अलग-अलग मुहर बंद लिफाफे के ऊपर, उपरोक्त कार्य हेतु निविदा लिखा हुआ, दोनों लिफाफे में बंद कर, ) लोक निर्माण विभाग/केंद्रीय लोक निर्माण विभाग के पात्र ठेकेदारों से आमंत्रित किया जाता है। यह निविदा 30/11/09 को 16.00 बजे तक रजिस्ट्रार राष्ट्रीय प्रौद्योगिकी संस्थान रायपुर को प्रस्तुत किया जा सकता है। निविदा का प्रॉकलन मूल्य रुपये 1995704/- रु. हैं, तथा ई.एम.डी राशि रु. 39914/- जो कि निदेशक राष्ट्रीय प्रौद्योगिकी संस्थान रायपुर के नाम मांगपत्र बना कर जमा किया जा सकता है। निर्धारित प्रपत्र का मूल्य रु. 1000/- जो कि निदेशक राष्ट्रीय प्रौद्योगिकी संस्थान रायपुर के नाम मांगपत्र बना कर लिया जा सकता है। समस्त निर्धारित प्रपत्र की नियम एवं शर्त राष्ट्रीय प्रौद्योगिकी संस्थान रायपुर के वेबसाईट [www.nitr.ac.in](http://www.nitr.ac.in) पर देखा जा सकता है।

रजिस्ट्रार  
राष्ट्रीय प्रौद्योगिकी संस्थान  
रायपुर (छ.ग.)

**Copy To:-**

- Copy To:-**
1. Estate Office, NIT Raipur for Information.
  2. Account Officer NIT Raipur for Information.
  3. Central Store, NIT Raipur for Information,
  4. Steno to Director, NIT Raipur for Information.

**Registrar**  
**National Institute of Technology**  
**Raipur (C.G.) - 492010**



**राष्ट्रीय प्रौद्योगिकी संस्थान रायपुर**  
**NATIONAL INSTITUTE OF TECHNOLOGY RAIPUR**  
 (Institute of National Importance)  
 G.E. Road, Raipur - 492010 (C.G.)

Phone: (0771) 225 42 00  
 Fax: (0771) 225 46 00  
 Email: [director@nitrr.ac.in](mailto:director@nitrr.ac.in)  
 Website: [www.nitrr.ac.in](http://www.nitrr.ac.in)

No./NITRR/R-1/Adv./2009/-----2162

Raipur Dtd:-20/10/2009

To,

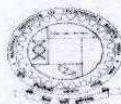
M/s AK Advertisers  
 Near Tatyapara Chowk,  
 Raipur (C.G.)

**Sub:-** Publishing of advertisement - regarding.

Dear Sir,

You are kindly requested to publish the advertisement given below by <sup>19.6</sup> ~~19.6~~ **NOVEM.** 2009 in your Raipur, local edition the **The Times of India** (Bombay Edition) in minimum size. Bill according to DAVP rates may kindly be submitted to the office of undersigned in three copies for the payment.

You are also requested to enclose DAVP rate list and copy of the advertisement published along with the bill.



**राष्ट्रीय प्रौद्योगिकी संस्थान रायपुर**  
**NATIONAL INSTITUTE OF TECHNOLOGY RAIPUR**  
 (Institute of National Importance)  
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Technical & Financial bids are invited (Separately sealed in two envelopes super-scribed bids for work supply & commissioning of 11 K.v./0.433 K.v. transformer including panel & cable works at NIT Raipur and put together in a single envelope) from eligible contractors of PWD/CPWD. Bidders may submit bids by <sup>19.6</sup> ~~19.6~~ **November 2009 up to 16.00 PM. to Registrar NIT Raipur.** The scope of work, terms & conditions prescribed application form is available on NIT Website. [www.nitrr.ac.in](http://www.nitrr.ac.in). Application can be downloaded from website, However **Rs. 1000/-** to be paid in form of DD in favor of **Director NIT Raipur.** The last date for submission of application is **09/11/09 upto 1600 Hrs.**

**Registrar**  
**National Institute of Technology**  
**Raipur (C.G.)**

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1. Estate Office, NIT Raipur for Information.
2. Account Officer NIT Raipur for Information.
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4. Steno to Director, NIT Raipur for Information.

  
**Registrar**  
**National Institute of Technology**  
**Raipur (C.G.) - 492010**

**Supply installation testing & Commissioning of 500 KV A 11 KV / 0.433 KV Transformer including panel & cable works. At NIT Campus Raipur**

| S.N.                               | Item No./code no. | Discription of item                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Qty | Rate | Unit  | Amount |
|------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|-------|--------|
| 1                                  | MVCBGR400         | Laying of one number PVC insulated and PVC sheathed/XLPE power cable 1.1 KV grade of size exceeding 25 sq. mm. but not exceeding 120 sq.mm. direct in ground including excavation, sand cushioing, protective covering and refilling the trench etc. as require                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 700 |      | Metre |        |
| 2                                  | MVCBOD25          | Laying of one number PVC insulated and PVC sheathed/XLPE power cable of 1.1 KV grade of size exceeding 25 sq.mm. but not exceeding STONEWARE/METAL pipe as required.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 40  |      | Metre |        |
| 3                                  | MVCBOD400         | Laying of one number PVC Insulated and PVC sheathed/XLPE power cable of 1.1 KV grade of size exceeding 25 sq.mm. in the existing masonry open duct as required.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 250 |      | Metre |        |
| 4                                  | MVCBOD300         | laying and fixing of one number PVC insulated and PVC sheathed/XLPE aluminium conductore sq. mm. but not exceeding 300 sq.mm. on surface as required.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 10  |      | Metre |        |
| <b>S/F BRASS COMPRESSION GLAND</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |     |      |       |        |
| 5                                  | a                 | For, 3-1 /2 x 150 sq.mm. 1.1 KV grade cable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2   |      | Set   |        |
| 6                                  | b                 | For, 3-1 /2 x 300 sq.mm. 1.1 KV grade cable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 10  |      | Set   |        |
| <b>S/F CABLE LUGS AND FERRULES</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |     |      |       |        |
| 7                                  | a                 | For, 3-1 /2 x 150 sq.mm. 1.1 KV grade cable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2   |      | Set   |        |
| 8                                  | b                 | For, 3-1 /2 x 300 sq.mm. 1.1 KV grade cable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 10  |      | Set   |        |
| 9                                  |                   | Supply & installation testing & commissioning of 500 KVA 3 phase 50 HZ oil emersed naturally air cooled ONAN type copper double wound core type out door transformer as required connected delta On HV side and star on LV side with neutral brought out in accordance with IS for earthing vector group reference Dy – 11 of 11000V / 433 V with tapping on HV side covering the range of minus 2.5% to 7.5% and plus 2.5% to 5% in the steps of 2.5% for H.V compensation continuatiosly rated for full load temp rise not exceeding 50 degree centigrade by thermometer in oil complete with first filling of oil. Transformer shall have bushing on HV side and suitable arrangement on MV side for connecting PVC insulated PVC sheathed 1.1 KV grade Al. conductor cable comply with IS: 2026/1977 as amended up to date as per specification . | 1   |      | Each  |        |
| 10                                 |                   | Making of foundation plinth of cement concrete 1:3:6 (1 cement: 3 coarse sand: 6 graded stone aggregate 40 mm nominal size) of 8 Cu. Mtr. i.e. size 2 M-L x 2 M.W x 2 M-H including 0.5 m in the ground i/c excavation refilling etc as required.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1   |      | Each  |        |
| 11                                 |                   | Supplying, Installation, testing and commissioning of MV cubical panel board, self supporting. Floor mounted paned board of 415 V, 3 phase, 50Hz, of suitable size, fabricated form 2mm thick MS sheet compartmentalised, totally enclosed i/c providing and fi                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 2   |      | Set   |        |
|                                    |                   | 8) 800 Amps, 415V, 4 pole, 50 KA, MCCB - 4 No.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |     |      |       |        |
|                                    |                   | b) 3 Nos. Led tyope phase indicating lamps each lamp shall have 1 toggle switch backed up with HRC fuse with base and carrier _ 1 Set.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |     |      |       |        |

|    |  |                                                                                                                                                                                                                                                                 |     |  |       |  |
|----|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|--|-------|--|
|    |  | c) 400 Amps. 4 strip PVC sleaved Cu. Bus bivar of 60 cm length- 1 Set.                                                                                                                                                                                          |     |  |       |  |
|    |  | <b>OUTGOING</b>                                                                                                                                                                                                                                                 |     |  |       |  |
|    |  | a) 250 Amps, 415 V, 4 pole, 25 KA MCCB - 2 Nos.                                                                                                                                                                                                                 |     |  |       |  |
|    |  | b) 63 Amps., 415 V , 4 pole, 25 KA MCCB - 2 Nos.                                                                                                                                                                                                                |     |  |       |  |
| 12 |  | Supplying, Installation, testing and commissioning of MV cubical panel board, self supporting. Floor mounted panel board of 415 V, 3 phase, 50Hz, of suitable size, fabricated from 2mm thick MS sheet compartmentalised, totally enclosed i/c providing and fi | 1   |  | Set   |  |
|    |  | a) 800 Amps., 415 V, 4 Pole , 50 KA MCCB - 01 Nos.                                                                                                                                                                                                              |     |  |       |  |
|    |  | b) 0-1000 Amps. Digital type ammeter with s/s & 3 Nos. CT's - 1 No.                                                                                                                                                                                             |     |  |       |  |
|    |  | c) 0-500 V, 96 mm square digital type voltmeter - 1 No.                                                                                                                                                                                                         |     |  |       |  |
|    |  | d) 3 nos. LED type phase indication lamps each lamp shall have 1 toggle switch backed up with HRC fuse with base and carrier - 1 Set.                                                                                                                           |     |  |       |  |
|    |  | c) 400 Amps, 415 V, 3 Phase, 4 strip PVC sleaved Cu. Bus bar of 60 cm. length - 1 Set                                                                                                                                                                           |     |  |       |  |
|    |  | <b>OUTGOING</b>                                                                                                                                                                                                                                                 |     |  |       |  |
|    |  | a) 250 Amps, 415 V, 4 pole, 25 KV MCCB - 10 Nos.                                                                                                                                                                                                                |     |  |       |  |
|    |  | b) Spare space for 125 Amps. 4 pole MCCB - 2 Nos.                                                                                                                                                                                                               |     |  |       |  |
| 13 |  | Supply of 300 sq. Mm. PVC installed PVC Sheathed armoured Al. 3 1/2 core cable                                                                                                                                                                                  | 450 |  | Metre |  |
| 14 |  | Supply of 150 sq. Mter. PVC insulated PVC sheathed armoured al. 3 1/2 core cable                                                                                                                                                                                | 300 |  | Metre |  |
|    |  |                                                                                                                                                                                                                                                                 |     |  |       |  |
|    |  |                                                                                                                                                                                                                                                                 |     |  |       |  |

### ADDITIONAL TERMS AND CONDITION

- 1.1 The work at site is to be done as affirmed & approved layout.
- 1.2 Any damage done to the man, machine and building during the execution of work shall be responsibility of the contractor and same will have to be made good promptly by the contractor his own cost to the entire satisfaction of the Engineer-in-Charge.
- 1.3 The electrical work shall be executed in close coordinated manner with client department claim for idle labour will be admissible.
- 1.4 Not with standing the schedule of quantities, all items of inter related works considered necessary to make the installation complete and operative are deemed to be included and shall be provided by the contractor at no extra cost.

#### 2 Watch and ward:-

Watch & ward for the installations, materials, including materials supplied by the department shall be responsibility of the contractor till the installations/left over materials are finally taken over by the department. Nothing shall be payable on this account separately as this is deemed to be included within scope of work.

#### 3 Completeness of tender:-

- a) Statutory deduction of "contract tax" at source shall be made while releasing payment through running/final bills. A certificate specifying the rate and amount of deduction shall however be issued.
- b) No. form 'D' form 31/32 (Road Permit) shall be issued by the department.

*[Signature]*  
Sr. Consultant

*[Signature]*

4 Conformity to specifications:-

- a) The work shall be carried out strictly in accordance with CPWD specifications for electric works 1994 (Internal) and 1995 (External) as amended upto dated and also in accordance with the Indian Electricity Rules 1956 and Indian Electricity Act. 1910 as amended upto date and as per the instructions of the Engineer-in- Charge.
- b) PVC insulated copper wire used shall be ISI marked and wire of the size 4Sq.mm. and above shall be of stranded conductors and shall be provided with crimped connection / termination.
- c) All accessories shall be "I.S.I. Marked".
- d) Contractor shall have to prove bonafides of the make of materials by producing necessary documentary evidence. Firms are advised accordingly to obtain prior approval of Engineer-in- Charge for proposed make of materials before bringing materials to site of work.
- e) **Feeder Pillar:-**
  - i) All switch gear compartments shall be side hung with double hinges for each door. Left side compartments shall be provided with hinges on left side and right hand compartments shall be provided with hinges on right side.
  - ii) Neoprene or superior quality gasket shall be used.
  - iii) Bus-bar chamber cover should be fixed to the compartment with zinc plated suitably spaced bolts of suitable size.
  - iv) The cubical board shall be spray painted with approved colour of paint (Two coats) after applying two coats of red oxide primer.

*Signature*  
Sr. Consultant



f) The following are the acceptable makes of materials as indicated against individual items.

| Sl. No. | Item                                                 | Acceptable Makes                                                                        |
|---------|------------------------------------------------------|-----------------------------------------------------------------------------------------|
| i       | MCCB                                                 | Simpact - MG / Tmax Trango - ABB / Dsine - L&T / Sentron - Siemens / Terni Break - BCH. |
| ii      | Digital Ammeter / Voltmeter                          | AE / Enorcon / Neptuno - Ducati.                                                        |
| iii     | 500 kVA - 11KV/0.433 Transformer 3 phase             | Kirloskar / Peterson / Gumpston Greaves                                                 |
| iv      | Selector Switch / Indl. clamps.                      | Kaycee / Thakur / LT - LK / GEPL / Siemens.                                             |
| v       | PVC insulated PVC sheathed aluminium conductor cable | G/ostar / NICO / Vishal / Glandley                                                      |

5 Facilities to the contractor:-

- Contractor shall make his own arrangement for water & electricity and T&P required for the work.
- Contractor shall have to make his own arrangements for storage place.

6 Inspection and testing:-

- On completion of work the contractor shall arrange for insulation and earth continuity as per IE rules in the presence of the Engineer-in-Charge or his representative and submit the test report in triplicate.

7. Date of acceptance of the installation:-

- After the Engineer-in-Charge is satisfied that the installation complies with requirements specifications in all respect.
- The entire installation shall be at the risk and responsibility of the contractor until tested and handed over to the department. However, if there is any delay from the department side, the installation may be taken over in parts but the decision on the same shall be binding on the contractor.
- Contractor or his authorized representative is bound to sign the site order book as and when required by the Engineer-in-Charge.
- Issue of material to the contractor wherever stipulated shall be according to the requirements at site from time to time depending upon the progress of work.

*Gandhi*  
Sr. Controller

*A*

- e) The contractor shall remain responsible for attending complains free of cost for the minimum period of six months for satisfactory performance of installations against the scheduled work done.

*gundhi  
Sr Consultant -*



# **NATIONAL INSTITUTE OF TECHNOLOGY, RAIPUR**

## **DETAILED TENDER NOTICE TO CONTRACTORS**

Sealed Tenders for work of \_\_\_\_\_

in B-1 form are invited by the DIRECTOR, N.I.T. RAIPUR from the Registered Contractors of eligible class of Public Department, Chhattisgarh State, for the work as per statement on Page No. \_\_\_\_ estimated cost noted against the work. The Tenders which would be in sealed covers addressed to the Director, N.I.T. Raipur with the name of work written at the top of envelop will be received on or before \_\_\_\_\_ **up to 2.00 p.m. hours (I.S.T.)** in the office of **The DEAN (P&F)**, N.I.T. Raipur and will be opened on the same day, if possible, in the presence of Tenderers or their authorized agents who may choose to be present.

### **TENDER PROCEDURE:-**

#### **1.1 Manner of Submission of Tender :-**

##### **Tender to be submitted in two separate sealed envelops**

The Tendered shall submit the tender and documents in two sealed envelops as below.

#### **1.2 Envelop A:**

The first envelope clearly marked, as “**Envelope A**” shall contain the following documents.

- 1) Certificate as registered contractor with the CPWD / PWD of Govt. of Chhattisgarh as may be applicable.
- 2) An up-to-date ITCC in original from income Tax Officer of the circle (or true copy there of duly attested by a Gazetted Officer) valid on the date fixed or receipt of tender.
- 3) Demand Draft of any Nationalised / Scheduled Bank for the amount of earnest money.
- 4) Details of other works tendered for and in hand with the value of work unfinished on the last date of submission of tender. The certificate from the Heads of the Officers under whom the works are in progress should be enclosed.
- 5) List of machinery and plants immediately available with the tenderer of for use on this work and list of Machinery proposed to be utilized in this work, but not immediately available and the manner in which it is proposed to be procured.
- 6) Details of Technical Personal on the rolls of the tenderer.
- 7) Attested copy of partnership deed / memorandum and articles of association, as the case may be if the tenderer is a partnership firm or joint work company.
- 8) Power of attorney on behalf of firms issued in the name of person/s authorized to sign agreements / bills etc. and collect cheques from N.I.T. Raipur for the work done.
- 9) Attested copy of license having registered with Asstt. Commissioner of Labour as required as per Contract Labour (Regulation Abolition). Act of 1970 and Chhattisgarh Contract Labour (Regulation and Abolition) Rules of 1971.
- 10) Document ownership / purchase of documents regarding availability on Rs. 100/- Stamp duty paper for Vibratory roller.

- 11) **The contractor should submit certificate from the concerned Authority regarding successful completion of a work/s within the span of last three years of similar nature (one single contract) costing not less than 100% of cost put to tender in Govt. Semi Govt. Department.**
- 12) The contractors should submit the latest certificate of works completed & works in issued by the concerned authority (Not below the rank of Executive Engineer)
- 13) No joint venture shall be allowed.
- 14) Attested copy of the **valid registration certificate of sales tax** department and **latest clearance certificate** from tax department.
- 15) As per the tender notice Published between the period from \_\_\_\_\_ to \_\_\_\_\_ by the Director, N.I.T. Raipur. Out of which only two works will be allotted to a single contractor. For this after opening of the Envelope B of tender, if the lowest offer of a single agency considered for allotment of work, then his tender in other than two works will not be considered.

### **1.3 Envelop B Tender :**

The second envelope clearly marked "Envelope B" shall contain only the main tender including the common set of conditions / stipulations issued by the Department after the pre-tender conference. A tender submitted without this would be considered as invalid.

### **1.4 Submission of Tender :**

The two sealed envelope A and B shall be again put together in one common cover and sealed. This sealed cover shall be marked on the left hand top corner 'Tender for the work of \_\_\_\_\_'. The full name and address of the tendernes shall be written on the bottom left hand corner. If submitted by post the sealed envelope marks as above shall be enclosed in another cover properly addressed and shall be sent by registered Post Acknowledgement Due.

### **1.5 Opening of Tenders :**

On the date specified in tender notice following procedure will be adopted for opening of the tender

### **1.6 Envelope A:**

First of all, Envelope A of the tender will be opened to verify its contents as per requirements. If the various document contained in this envelope do not meet the requirements of the Department , a note will be recorded accordingly by the tender opening authority and the said tenderer's Envelope B will not be considered for further action and the same will be recorded.

### **1.7 Envelope B:**

This Envelope shall be opened immediately after opening the Envelope A only, if contents of Envelope A are found to be acceptable to N.I.T. Raipur. The tendered rates in percentage above / below the estimated rates shall then be read out.

## **2) Earnest Money:**

As per the enclosed statement Earnest money should be paid in the form of DD in name of the Director, N.I.T. Raipur from Nationalised / Scheduled banks, described as earnest money of the tender to the above work and the receipt challan should be enclosed with the tender. Earnest money in the form of cheque or cash of interest bearing security will not be accepted. The Earnest money will be refunded in case the tenders are not accepted. In case of successful tenderer the Earnest money will be refunded after recovering initial security deposit and completion of contract documents by the Tenderer. The amount of Earnest money will be

forfeited to N.I.T. Raipur in case the successful contractor does not pay the amount of initial security Deposit within the specified time limit.

### **3) Security Deposit:**

The Security Deposit for the due performance of the contract shall be detailed in the enclosed statement. Fifty percent of the Security Deposit will have to be deposited within ten days of the acceptance of the tender and the remaining fifty percent will be recovered from running bills at the rate as specified in the tender form.

### **4) Issue of forms :**

Information regarding contract as well as blank tender form can be obtained on payment of cost as detailed with enclosed statement from the Consultant Engineer during office hours on working days. On application, for blank tender forms, the contractor shall attach a copy of requisite certificates mentioned in the advertisement and registration in proof of his being a registered contractor of appropriate class valid on the date of tender without which the forms will not be issued

### **5) Time Limit :**

The work is to be completed within the time limit as specified in the enclosed statement, which shall be reckoned from the date of written order commencing the work and shall be inclusive of monsoon period.

### **6) Tender Rate:**

No alteration in the form of tender and the schedule of tender and no additions in the scope of stipulation will be permitted. Rates quoted for the tender shall be taken as applicable to all leads and lifts.

### **7) Tender Rate:**

The tenderers should particularly not the unit mentioned in Schedule 'B' on which the rates are based. No change in the units shall be allowed. In case of difference between the rates written in figures and in words, the correct rate will be the one, which is lower of the two.

### **8) Correction:**

No corrections shall be made in the tender documents. Any corrections that are to be made by crossing the incorrect portion and writing the correct portions above shall bear the initials of tenderer.

### **9) Tender's Acceptance:**

Acceptance of tender will rest with the Director, N.I.T. Raipur who reserves the right to reject any of all tenders without any reasons. The tenderer whose tender is accepted will have to enter into a regular B-1 agreement within 10 days of being notified to do so. In case of failure on the part of Tenderer to sign the agreement within the stipulated time, the earnest money paid by him shall stand forfeited to the N.I.T. Raipur and the offer of the tenderer shall be considered as withdrawn by him.

### **10) Conditional Tender :**

The tenders which do not fulfil the conditions of the notification and the general rules and directions for the guidance to contractor in the agreement form or are incomplete in any respect are likely to be rejected without assigning any reason therefore.

### **11) Drawing Specifications and Quarries**

- (a) The Tenderers shall be presumed to have carefully examined the drawings, conditions and specifications of the work and have fully acquainted themselves with all details of the site, the conditions of rock and its joints, pattern, river, weather characteristics labour conditions and in general with all the necessary information and data pertaining to the work, prior tendering for the work.

- (b) The data whatsoever supplied by the Department along with the tender documents are meant to serve only as guide to the tenderers while tendering and the Department accepts no responsibility whatsoever either for the accuracy of data or their comprehensiveness.

## **12) Power of Attorney**

If the tenders are firm of company, they should in their forwarding letter mention the names of all the partners together with the name of the person who holds the Power of Attorney authorizing him to conduct all transactions on behalf of the body, along with the tender.

- 13) The tenderer may in the forwarding letter mention any points he may wish to make clear but right is reserved to reject the same of the whole of the tenders if the same become conditional tender thereby.
- 14) The contractors of the firms tendering for the work shall inform N.I.T. Raipur if they appoint their authorized agent on the work.
- 15) Due to non-availability of foreign exchange no foreign exchange will be released by N.I.T. Raipur for the purchase of Plants and Machinery for the work by the Contractor.
- 16) Any dues arising out of contract will be recovered from the contractor as arrears of Land Revenue if not paid amicably. Moreover, recovery if N.I.T. Raipur dues from the contractor will be effected from the payment due to the Contractor from any other N.I.T. Raipur works under execution with them.
- 17) All pages of tender documents, conditions, specifications corrections slips etc. shall be initiated by the tenderer. The tender should bear full signature of tenderer, or his authorized power of Attorney holder in case of firm.
- 18) The income tax including surcharge @2.0% of percentage in force from time of at the rate as intimated by the competent Income Tax authority shall be deducted from bill amount whether measured bill advance payment of secured advance.
- 19) The successful tenderer will be required to produce to the satisfaction of the specified concerned licence authority a valid concurrent licence issued in his favour under the provisions of the Contract Labour (Regulation and Abolition) Act 1970 for starting the work. On failure to do so the acceptance of the tender shall be liable to be withdrawn and also liable for forfeiture of the earnest money.

## **20) Validity Period**

The offer shall remain open for acceptance for minimum period of **120 days** from the date fixed for opening the same and thereafter until it is withdrawn by the contractor by notice in writing duly addressed to the Director, N.I.T. Raipur and sent by Registered Post Acknowledgement due.

- 21) The tendered rates shall be inclusive of all taxes, rates and cesses and shall also be inclusive of the tax leviable in respect of work contract under the provision of Chhattisgarh Sales Tax on transfer of property in goods involved in the execution of works contract Act 1985 ()

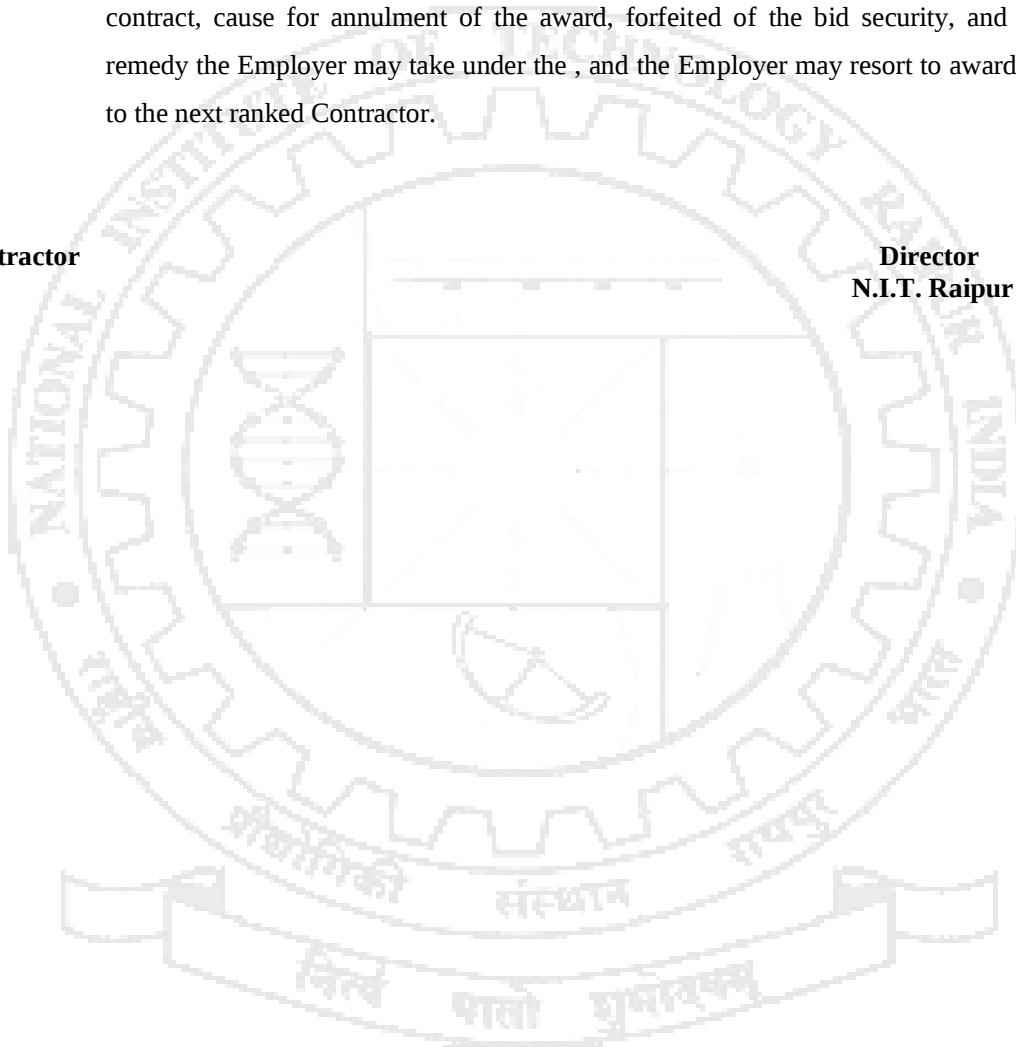
## **22) Performance Security**

- a. Within 21 days of receipt of the Letter of Acceptance, the successful Contractor shall deliver to the Employer a Performance Security in any of the forms given below for an amount equivalent to 5% of contract price.
- i) a bank guarantee in the appropriate form or
- ii) Certified Cheque / Bank draft in Favour of Director , N.I.T. Raipur payable at Raipur

- b. If the performance security is provided by the successful Contractor in the form of a Bank Guarantee, it shall be issued either (a) at the Contractor's option, by a Nationalized / Scheduled Bank.
- c. Failure of the successful Contractor to comply with the requirements shall constitute a breach of contract, cause for annulment of the award, forfeiture of the bid security, and any such other remedy the Employer may take under the , and the Employer may resort to awarding the contract to the next ranked Contractor.

**Contractor**

**Director  
N.I.T. Raipur**



# FORM - B

## NATIONAL INSTITUTE OF TECHNOLOGY, RAIPUR

Name of work: \_\_\_\_\_

### PERCENTAGE RATE TENDER AND CONTRACT FOR WORK

General rules and directions for the guidance of contractors:

1. All work proposed to be executed by contract shall be notified in a form of invitation to tender pasted on a board hung up in office of the Consultant Engineer- I and signed by the DIRECTOR, N.I.T. Raipur. The form will state the work to be carried out as well as the date for submitting and opening tenderers and the time allowed for carrying out the work, also the amount of earnest money to be deposited with the tender and the amount of security deposit to be deposited by the successful tenderer and the percentage, if any, to be deducted from bills. It will also state whether a refund of quarry fees, royalties, and ground rents will be granted. Copies of the specifications, designs and drawings and estimated rates, scheduled rates and other documents required in connection with the work which will be signed by the Dean (P&F) / Professor Incharge for the purpose of identifications shall also be open for inspection by contractors at the office of the Consultant Engineer-I during office hours.
2. In the event of the tender being submitted by a firm, it must be signed separately by each partner thereof, and in the event of the absence of any partner it shall be signed on his behalf by a person holding a power of attorney authorizing.

Where the works are proposed to be executed according to the specifications recommended by a contractor and approved by a competent authority on behalf of N.I.T. Raipur. Specifications with design and drawings shall form part of the accepted tender.

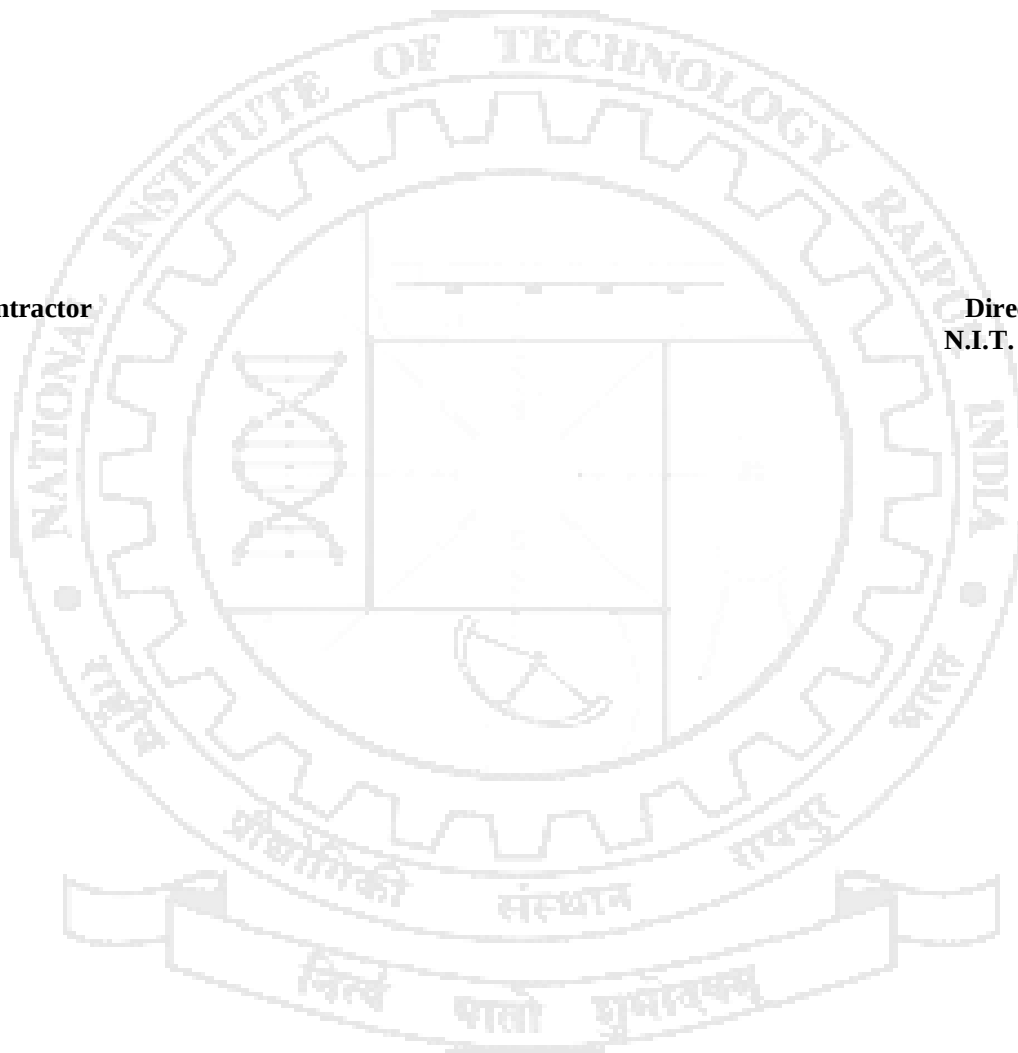
- i) The contractor shall pay along with the Tender Sum of **Rs.** \_\_\_\_\_ as and by way earnest money. The contractor may pay the said amount by forwarding along with the tender a DD for the said amount for a period of one year issued a Nationalised / Scheduled bank and duly endorsed in the name of Director, N.I.T. Raipur. The said amount of earnest money shall not carry any interest whatsoever.
  - ii) In the event of his tender being accepted, subject to the provision of sub clause (iii) below, the said amount of earnest money shall be appropriated towards the amount of security deposit, payable by him under condition of General Conditions of Contract.
  - iii) If after submitting the tender the contractor withdraws his offer or modifies the same or if after the acceptance of his Tender, the contractor fails or neglects to furnish the balance security deposit, without prejudice to any other rights and powers of N.I.T. Raipur or in law N.I.T. Raipur shall be entitled to forfeit the full amount of earnest money deposited by him.
3. Receipt for payments made on account of any work, when executed by a firm, should also be signed by all partners, except where the contractors are described in their tender as a firm, in which case the receipts shall be signed in the name of the firm by one of the partners, or by some other person having authority to give effectual receipts for the firm.

4. Any person who submits a tender shall fill up the usual printed form including the column total according estimated quantities stating at what rate he is willing to undertake each work specified in the said form if invitations to tender, or in the time allowed for carrying out the work, or which contains any other conditions of any sort, will be liable to rejection. No single tender shall include more than one work, but contractors who wish to tender for two or more works shall submit a separate tender for each. Tender shall have the name and the number of work to which they refer written outside the envelope.
5. The **Dean (P&F)** will open tenders in the presence of any intending contractors who may be present at the item and will enter the amount of several tenders in a comparative statement in a suitable form. In the event of tender being accepted, the contractor shall thereupon, for the purpose of identification, sign copies of the specifications and other documents mentioned in Rule 1. In event of a tender being rejected, the authority shall refund the amount of earnest money deposited by the contractor making the tender, on his giving a receipt for the return of the money.
6. The Director / Officers competent to dispose of the tenders shall have the rights of rejecting any or all of the tenders.
7. No receipt for any payment alleged to have been made by a contractor in regard to any matter relating to this tender or the contract shall be valid and binding on N.I.T. Raipur unless it is signed by the Director, N.I.T. Raipur.
8. The memorandum of the work to be tendered for and the schedule of materials to be supplied by N.I.T. Raipur and their rates shall be filled in and completed by the Dean (P&F) before the tender form is issued. If a form issued to an intending tenderer has not been so filled in and completed, he shall request the said office to have done this before the completes and delivers his tender.
9. All works shall be measured net by standard measure and according to the rules and customs of the PWD without reference to any local custom.
10. Under no circumstances shall any contractor be entitled to claim enhanced rates for any items in this contract.
11. All correction and additions or pasted slips should be initiated.
12. The measurement of work will be taken according to the usual method on the PWD and no proposal to adopt alternative methods will be accepted. The Director's Decision as to what is "the usual method in use in Public Works Department" will be final.
13. The tender will be liable to be rejected. If while submitting if, the tenderer of in the case of a firm, each partner thereof does not sign or the signature / signatures is / are not attested by a witness on page 18 of the tender in the space provided for the purpose.
14. Every tenderer shall submit along with the tender information regarding the income tax circle of ward of the district in which he is assessed to income tax, the reference to number of the assessment and the assessment year.
15. The contractor will have to construct shed for storing controlled and valuable materials issued to him under Schedule 'A' of the agreement. The materials will then be taken for use in the presence of the departmental person. No materials will be allowed to be removed from the site of works.

16. The tendering contractor should furnish a detailed statement of works in hand, showing the costs of works in hand, the works completed against each with certificate from head of the office concerned.

**Contractor**

**Director  
N.I.T. Raipur**



## TENDER OF WORKS

I / We \_\_\_\_\_ hereby tender for the execution, for the National Institute of Technology, Raipur (hereinbefore and hereinafter referred to as N.I.T. Raipur) of the works specified in the under memorandum within the time specified insuch memorandum **at** **\*(\_\_\_\_\_ %)\* in figures as well as words \*(\_\_\_\_\_)\*.**  
**percent below / above the estimated rates entered in Schedule 'B'** ( Memorandum showing items of work to be carried out) and in accordance in all respects with the specifications, designs, drawings and instructions in writing referred to in Rule 1 hereof and in clause 13 of the annexed conditions of contract and agree that when materials for the work are provided by N.I.T. Raipur such materials and the rates to be paid for them shall be as provided in Schedule 'A' hereto.

### MEMORANDUM

|                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|
| a) General Description                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                             |
| b) Estimated cost                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Rs. _____                                   |
| c) The amount of earnest money to be deposited while submitting the tender                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Rs. _____                                   |
| d) Security Deposit payable on account of tender.<br>I. Adjustment of earnest money towards security deposit<br>II. To be paid in D.D. Within 10 days from the date of receipt of intimation of acceptance of tender.<br>III. To be deducted from current running on account bil @5% or maximum |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Rs. _____<br><br>Rs. _____<br><br>Rs. _____ |
|                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Total Rs. -----                             |
| e) Time allowed for the work from the date of written order to commence _____ months                                                                                                                                                                                                            | <p>Should this tender be accepted I/We _____ hereby agree that this offer shall remain open for acceptance for a minimum period of 120 days form the day fixed for opening the same and thereafter until it is withdrawn by us / by notice in writing duly addressed to the Director N.I.T. Raipur opening the tenders and sent by registered post A.D. or otherwise delivered at the office of such authority DD No. _____ dated_____ in receipt of sum of Rs. _____ representing the earnest money is herewith liable to be forfeited to N.I.T. Raipur Should I / We fail to (1) abide stipulation to keep the offer open for the period mentioned above(2) sign and complete and the</p> |                                             |

|                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|--------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                      | contract documents required by the engineer and furnish the security deposit it as specific in item(d) of memorandum contained in paragraph I above within the time limit laid down in clause (i) of the annexed general conditions of the contract. The amount of earnest money may be adjusted towards the security deposit or refunded to me /us if so desired by me/ us in writing unless the same of nay part of thereof has been forfeited as aforesaid. |
|                                      | Signature of Contractor<br>Before Submission of tender                                                                                                                                                                                                                                                                                                                                                                                                         |
| Address of Contractor                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Date the                      day of |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                                      | Signature of witness<br>to contractors Signature                                                                                                                                                                                                                                                                                                                                                                                                               |
| Address of Witness<br>Occupation     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

I herby accept the above tender on behalf of N.I.T. Raipur.

Signature of Officers  
by whom accepted

DIRECTOR

Dated the

day of

2008/2009