

अखिल भारतीय आयुर्विज्ञान संस्थान,रायपुर (छत्तीसगढ़) All India Institute of Medical Sciences, Raipur (Chhattisgarh) Tatibandh, GE Road, Raipur-492 099 (CG) www.ailmsraipur.edu.in

NIQ No.- 01/EE/AIIMS/RPR/2018

Dated 10.08.2018

SPOT QUOTATIONS

Scaled Item Rates quotations for the below mentioned work are hereby invited from the specialized agencies by the undersigned and collected by the Executive Engineer on behalf of Director, AIIMS, Raipur in the office of Project Cell, Hospital Administrative Block Gate No.-1,AIIMS Raipur up to 3:00 pm on 13.08.2018 and the quotation will be opened on the same day at 3.30 pm.

The right to reject quotation without assigning any reasons thereof shall rest with undersigned.

Name of Work: Providing one number Earthing for MOT at A-A1 Block at AIIMS, Raipur.

S.No Description of Item	Qty	Unit	Rate (Rs.)		Total (Rs.)
			In Words	In Figure	
Electrically Conductive Concrete- Marconite A) Ultra Low Resistivity= .001 ohmM B) its PH value within the neutral range=6.8 PH C) All chemical tests are within prescribed limits and does not pollute earth water channel. D)Should create homogeneous mass with Portland cement to form concrete mix required for embedding of MS Copper bonded conductor. E) The electrode should be able to withstand fault current up to 80KA for 1 sec. It should comply to 18:3043 (latest version)	500	Kg.			
Bore hole 30 Mtr. Dia 130mm in all type of soil	01	Nos.			
Copper Bonded 17.2mm Dia 30Mtr length with all accessories. 1) 1.5 Mtr. * 18 Nos. =27 Mtr. 2) 3 Mtr. With connection end 3) 27 No. of Bimetal Coupler	01	Nos.			
Labour for fresh easting & Connection including all	01	Nos.			
50 Sq mm insulated copper cable including all accessories.	60	Mtr.			
Equipotential Bus Bar	08	Nos.			
accessories.	ar	copper edote metalling in	ar 08 Nos.	ar 08 Nos.	ar 08 Nos.

Terms & Conditions:-

- The rates are to be quoted in words and figures including all taxes, octroi, transportation etc. Nothing Extra shall be paid other than schedule items. It is assumed that all the expenditure cost is included in quoted rates.
- 2. The work will be executed as per above mentioned specification and direction of the Engineer-in-Charge.
- The agencies should be ensure that the Earth resistance should be less than 1 Ohm at service end at any time checked by the agency in presence of Engineer in charge whenever required and electrode should be suitable for peak load of 25 KAmp.
- 4. The earthing value should cater the need for four MOT's/OT i.e ohm value should be less than 1 ohm at each MOT's/OT
- 5. The payment will be done after completion of work as per above mentioned specification.
- 6. Time allowed for the completion of the work is **02 Days**. It will be reckoned from the day award of the work.
- 7. The quotation paper will be issued only those eligible **specialized agencies** who have executed similar nature of work with documental proof with in last three years.
- 8. Quotation paper can be obtained till 12:00 pm on dated 13/08/2018 from the office of Executive Engineer, AIIMS, Raipur.
- 9. Security Deposit @5% will be deducted from the quoted amount and will be released after 06 months from the date of completion.
- 10. Agencies are advised to visit the actual site before quoting their rates.
- 11. Necessary deduction from the bill will be occurred as per Govt, norms.
- 12. All malba should be removed from the site and any destruction should be rectified as good as previous after completion of work.

Executive Engineer (Civil)
AIIMS, Raipur