

Prasar Bharati  
(India's Public Service Broadcaster)  
All India Radio : Gorakhpur

No. GKP-1(2)/2018-19/E/

Dated: 19/02/2019

To,  
M/s. ....  
.....  
.....

Subject:       Repairing / air pressure leakage testing of 3 1/8 "RF Feeder Cable & FM Antenna system"  
                  at AIR Gorakhpur.

Dear Sir,

                  Please furnish your quotation for the stores / works mentioned in the enclosed quotation form.  
Your quotation should fulfill the following conditions:

                  Quotation should be sent in an envelope sealed with wax. The cover should be superscribed  
with following details:

5. Material / work for which the tenders are enclosed.
6. Reference to the letter of enquiry.
7. Opening date of quotation.
8. EMD of Rs. 5000/- (Rs. Five Thousand) enclosed.

The quotation will be in **two parts**:

**Part I:** One sealed envelope would be submitted which should contain only rates. The envelope cover should be clearly marked "**Price Bid**". Break up prices for all Items / Equipments should be provided in the bid.

**Part II:** Another sealed envelope should be submitted which should contain:

- A       **EMD** in a separate envelope as per clause.
- B       The Technical details and scope of work i.e. make model no., rating, capacity etc. of the components of equipment being offered in a separate sealed envelope. The tenderer is also required to provide all details of tools/material used as specified in the Technical specification, deviation if any should be mentioned clearly. This envelopes should be marked as "**TECHNICAL BID**". The Technical Bid will be opened on the date of opening of the tender if the EMD has been submitted in a separate envelope and in proper order as required above. The technical evaluation committee appointed by the Dy. Director General (Engg.), All India Radio, Gorakhpur will evaluate the various clauses in Technical Bids and give recommendation based on their interpretation. The decision of Dy. Director General (Engg.) regarding interpretation of various clauses in Technical Bid tendered by the tendered by the tenderer shall be final. The **Price Bid** will be opened on the same day or as decided on the date of opening of the tender. The envelope should be addressed to the undersigned so as to reach him up to

*Contd. P-2*

presence of those tenderer or their agents who may choose to attend. Quotation received without proper wax sealing is liable to be rejected. Any additional charges if claimed after opening the tender will not be admissible.

- C **GST:** The tenderer should quote GST separately. They should furnish a copy of their GST Registration certificate & PAN card along with their quotation. Tender simply mentioning "GST included" without giving details are liable to be rejected.
- D **Excise duty:** The tenderer should furnish the excise duty charged by them separately in clear terms wherever applicable. Tenders with excise duty included without details are liable to be rejected.
- E **Terms of Payment:** The 90% payment on completion of work including supply of material in good condition as per specification. Balance payment of 10% will be paid after guarantee / warranty period of one year. However payment can be released against FDR/Account Payee Demand Draft/ Banker's Cheque of equivalent amount in favour of Prasara Bharati, BCI, All India Radio, Gorakhpur valid for guarantee period at least.
- F **Sample:** The firm should visit the site for inspection of defective material before quoting for the work. The Firm should send a sample whenever it is possible. The item quoted should be ISI marked if available.
- G **Validity:** Tender should remain open for acceptance for a period of six months from the date of opening.
- H This office reserves the right to accept any quotation not necessarily the lowest. Further, this office reserves the right of increasing/decreasing the quantity of the material of tender depending on actual requirements. The unit rate quoted in tender shall be applicable to the quantity for which the order is placed.
- I The complete technical details required as per our specification should be furnished along with tender. Relevant drawing / photographs may also be sent, if required.
- J The quotations not fulfilling condition under Para A, B, C, D, E & K will be summarily rejected without any further reference.
- K The **Earnest Money Deposit (EDM) Rs. 5000/- ( Five Thousand only )** should be submitted along with the tender in the form of FDR / Account Payee Demand Draft / Banker's Cheque payable at Gorakhpur in favour of Prasara Bharati, BCI, All India Radio, Gorakhpur.
- L Dy. Director General (Engg.) All India Radio, Gorakhpur reserves the right to accept/ reject any or all tenders without assigning any reason thereof.
- M **Liquidated Damages:** If the supplier / contractor is unable to complete the supply of stores / execution the work within the stipulated time limit, the indenter may at his own discretion allow such additional time as he may consider justified with or without liquidated damages and without altering any other terms and conditions of the order. In the event of the failure of the contractor to complete the supply of stores / work of the within the stipulated time or extended time, the Dy. Director General (Engg.), All India Radio, Gorakhpur shall have the right to impose a liquidated damages @ half percent (0.5%) per week or the part thereof of the order value. The contractor's liability for delay however shall not exceed 10% of the ordered / contract value.
- N The tenderer should produce the cost break up as prescribed in quotation form Annexure I) otherwise tender liable to be rejected. BOM statement by Tenderer & compliance statements as per the



Annexure II & III shall also be submitted along with the tender, failure to do so shall render the tender liable for rejection.

- O **Arbitration:** All disputes, differences or question including the subject matter of the contract on the rights and liabilities of the parties, hereunder of whatsoever arise between parties except those, the decision thereof is herein before otherwise expressly provided for shall be referred to the sole arbitration of the Dy. Director General (Engg.), All India Radio, Gorakhpur or any person nominated by him and his decision shall be final and binding on the parties. The provisions of Arbitration and Conciliation Act, 1996 or any Statutory modifications or re-enactment thereof and the rules made there under for the time being in force shall apply to such arbitration. The arbitration proceeding shall be held in Gorakhpur.

P **Eligibility:-**

Bids should be from actual manufacturers/reputed contractors. The contractor should have sufficient experience in repair of similar type of work. Three copies of such work orders are required to be attached with the tender document.

In case of SITC/SETC and specialized work, the contractor should also have sufficient experience and shall submit the experience certificate of satisfactory completion of at least three similar works, each of value not less than 40% of the estimated cost put to tender or two similar works, each of value not less than 60% of the estimated cost or one similar work of value not less than 80% of the estimated cost, all amounts rounded off to a convenient full figure, in the last 2 years ending on the last day of the month previous to the one in which the tenders are invited.

All India Radio will not be responsible in any way for the safety and security of the contractor's Men and material etc. the storing & Safety of dismantled material including tools/materials required for works shall be sole responsibility of contractor even though these are stored inside AIR premises. The contractor shall insure safety of his men while working at AIR site, against any injury, accident death et. Similarly the equipment, instrument tools etc., belonging to the contractor shall be insured against damage, loss, theft etc.

R **Inspection & Inspection Authority:**

- (i) **Inspection:** In case of Equipment supply, the equipment will be inspected by the indenter or his authorized representative at manufacturer's work place before dispatch in accordance with various standards/procedures specified in tender specifications Annexure-1 or modification thereof that may be carried out by the indenter in consultation with supplier. Supplier shall intimate the indenter in advance about readiness of system for inspection at a date mutually agreed upon by the indenter and supplier.
- (ii) The equipment will be accepted only after meeting the specifications/conditions stipulated in tender documents and as per annexure-1 or modification that may be carried out by the indenter in the consultation with the contractor.

(Rakesh Kumar Shukla)

Assistant Director Engineering

For Dy. Director General (Engineering)

19/2/19

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Prasar Bharati  
(India's Public Service Broadcaster)  
All India Radio : Gorakhpur

No. GKP-1(2)/2018-19/E/

Dated: 19/02/2019

**Quotation Form**

Please read carefully the terms and conditions in the enquiry form attached to the quotation form.

Subject: Repairing of 3 1/8 RF Feeder Cable & FM Antenna System at AIR Gorakhpur

Last date of receipt of quotation in this office: **19.03.2019 up to 1500 hrs.**

Quotation opening date and time: **19.03.2019 up to 1530 hrs**

The following works are required to be carried out in the subject.

Sl. No.	DESCRIPTION OF WORK	QTY.	Rate	Amount
1	<p>There is mismatch in the FM Antenna and cable due to which reflected power of the Transmitter is high. All the 6 way antenna &amp; feeder cable will have to be checked thoroughly for any bad contact. The reflected power should come down to at least 20W at 10 kW forward powers.</p> <p>Leakage testing of 3 1/8 RF Feeder Cable of 10 kW FM Antenna hoisted at 90 Meter height on 100 Mtrs. self supported steel tower with antenna and it's branch feeder etc. under the existing condition:</p> <p>Dismantling of all branch feeders. Cleaning/repairing the contacts of all branch feeders, dipoles, 6-way power splitter and fine tuner. Re-assembling of antenna system. Testing and performance checks will be carried out by Engineering staff. If the performance is not up to the mark, the replacement/dismantling etc. work will be carried out till getting satisfactory performance figure. Main feeder cable joint repairing/replacement work will be carried out if required. Clamping work also be carried out after the completion of main feeder cable repairing work. After completion of work all the antenna joints, branch feeder, main feeder cable will be sealed by rubber seal for the protection against the moisture/water. The testing is to be carried out by Nitrogen Gas, Nitrogen Gas will be arranged by the firm. Complete length 100m of R.F. Cable is to be tested and leak points must be repaired /dressed with good quality of rubber patches. Provided Adhesive must will be good quality and long life in open/out door environment.</p> <p>After completion of leakage of RF cable, it has to re-fixed properly on tray as well as tower. After completion of leakage testing of 10 kW 6 Way Antenna, it should be sealed with rubber seal properly. After testing and repairing of leakage, the pressure must be sustained. The payment would be made after one month testing of pressure inside the entire Antenna system.</p>	One job		



- 1 GST: .....
- 2 GST Registration No. .... (b) PAN No. ....
- 3 (If GST No. is not mentioned, tender will be rejected)
- 4 Inspection: Material is subject to pre-dispatch inspection.
- 5 Forwarding & Transportation Charges: - No separate charges will be paid on this account.
- 6 Period of work completion: One month from the date of order.
- 7 Consignee: Dy. Director General (E), All India Radio, Gorakhpur.
- 8 Validity of quotation: Six months.
- 9 Guarantee / Warranty: One year.
- 10 Terms of payment: The 90% payment on completion of work including supply of material in good condition as per specification. And the balance payment of 10% will be paid after guarantee/warranty period of one year. However, payment can be released against FDR/Account Payee Demand Draft/Banker's Cheque of equivalent amount in favour of DDO, All India Radio, Gorakhpur valid for guarantee period at least.
- 11 Declaration: We declare that all the conditions as given in the enquiry have been read and understood by us and are acceptable.

Date:

(Signature of tenderer with seal)

Place: Gorakhpur

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