

REQUEST FOR PROPOSAL (RFP)

**Maintenance of 55 Meter Self- Supporting FM Tower Located at CTI
Dehradun for 2 Years**

**Ref No: BECIL/GM (P-III)/DGM (AKG)/MIB Tower Maintenance/CTI-
Dehradun/2024**

Date : 07/03/2024



Broadcast Engineering Consultants India Ltd.

(A Government of India Enterprise) (A Mini Ratna Company)

Head Office: 14-B Ring Road, IP Estate, New Delhi- 110002

Tel: +91 11 23378823 Fax: 91 1123379885

Corporate Office: BECIL BHAWAN, C-56/A-17, Sec-62, Noida-201 307

Tel: +91 120 4177850 Fax: +91 120 4177879

Tender Document

Maintenance of 55 Meter Self- Supporting FM Tower Located at CTI Dehradun for 2 Years

- 1) Broadcast Engineering Consultants India Limited (BECIL) is an ISO 9001:2008 certified, Mini Ratna Public Sector Enterprise, under the Ministry of Information & Broadcasting Govt. of India. BECIL provides Project Consultancy Services and turnkey solutions encompassing the entire gamut of radio and television broadcast engineering. BECIL is given the work of Maintenance of FM Towers belonging to Ministry of Information and Broadcasting, Government of India.
- 2) BECIL invites quotations from the prospective bidders for the ***“Maintenance of 55 Meter Self- Supporting FM Tower Located at CTI Dehradun for 2 Years”*** which can be extended for another year at BECIL own discretion, if required. **Terms of Agreement :** (This Agreement shall be effective from date of award of work and shall be for a period of 2 years and may be extended for one year at a time on mutual consent).

1. TENDER SCHEDULE AND CRITICAL DATES

The TENDER is available on BECIL's Website, tentative schedule and critical dates are shown below:

S. No.	EVENT	DATE
a.	EMD (Bid Security)	Rs. 4000 /-(Rupees Four Thousand Only) (Refundable in case of MSME vendor)
b.	Tender Fees	Rs. 1000 /- (Rupees One Thousand Only) (Non-refundable)
b.	Date and Time of Publishing of Tender	07/03/2024
c.	Date and Time of Pre-bid Meeting	20/03/2024 at 14:30 Hrs
d.	Last Date and Time for Submission of Bid	01/04/2024 at 15:00 Hrs
e.	Date and Time for Opening of Technical Bid	01/04/2024 at 15:30 Hrs
f.	Date and Time for Opening of Financial Bid	Shall be intimated to the technically qualified Bidders
g.	Validity of Bid	180 Days from the last date of Closing

BECIL reserves the right to amend the Tender tentative schedule and critical dates.

2. PRE-BID MEETING

BECIL will host a Pre-Bid Meeting at the following venue on 20/03/2024 at 14:30 Hrs through Offline mode only.

Broadcast Engineering Consultants India Ltd.
BECIL BHAWAN,
 C - 56/ A-17, Sector - 62, Noida - 201307
 (Uttar Pradesh)
 Telephone - 0120-4177850

3. INSTRUCTIONS TO BIDDERS (ITB)

TWO BID SYSTEM : All bidders are required to submit their offer in two covers (these two covers in a single cover) as under:-

3.1 Technical Bid should contain the following:-

3.1.1 Tender documents along with Bill of Material duly completed, signed & Stamped BUT WITHOUT INDICATING THE RATE QUOTED.

3.1.2 Tender Fees & Earnest Money Deposit (EMD)

Bidders are required to furnish Bid security (also known as Earnest Money) of Rs.

4,000/- (Refundable in Case of MSME vendor) and Tender Fees (Non-refundable) of Rs. 1000/- in the form of DD in favour of "Broadcast Engineering Consultants India Limited" payable at Noida. **No other form, other than DD will be accepted and bids received without EMD will not be considered and summarily rejected.**

3.2 Financial bid should contain the following:-

3.2.1 The bidder has to submit only the price and applicable taxes as per the BOM attached in 'Annexure-A'.

3.2.2 Price quoted in any other format shall be summarily rejected.

These details should be submitted by cover letter on their letter head. There should be no corrections or Overwriting while filling the price. Both the above mentioned bids must be sealed in covers separately and thereafter be kept in a third cover and sealed again.

This cover should be superscripted with "**Maintenance of 55 Meter Self-Supporting FM Tower Located at CTI Dehradun for 2 Years**" against tender Ref: BECIL/GM (P-III)/DGM (AKG)/MIB Tower Maintenance/CTI-Dehradun/2024 dated 07/03/2024 and should reach us on or before 15:00 Hrs on 01/04/2024. Bids received beyond the specified date and time will be treated as rejected. It is the responsibility of the Bidder to confirm that the bids have been received on time & at the proper place within the specified dates. Facsimile and electronic replies are not acceptable.

The composite bid i.e. rate indicated in the Technical bid will be rejected.

3.3 BECIL reserves all the rights to solicit additional information from Bidders to evaluate the Technical Bid which best meets the need of the Project. It will be Bidder responsibility to check for updated information on BECIL's website.

3.4 Bid Responses must be addressed to and submitted at the following address:

**The Chairman & Managing Director
Broadcast Engineering Consultants India Ltd,
C-56/A-17, Sector -62, Noida 201 307 (Uttar Pradesh)
Tel: 0120-4177850, Fax: 0120-4177879**

3.5 Contact Person for any Tender related query :

**Mr. Avnish Kumar Gupta
Deputy General Manager
Broadcast Engineering Consultants India Ltd,
C-56/A-17, Sector -62, Noida 201 307 (Uttar Pradesh)
Tel: 0120-4177850 Fax: 0120-4177879
E-mail: avnish@becil.com**

3.6 All information contained in this Tender Document, or provided in subsequent discussions or disclosures, is proprietary and confidential. No information may be shared with any other organization, including potential sub-contractors, without prior written consent from BECIL.

3.7 BECIL reserves the right to alter/modify the scope of work mentioned in this TENDER document at any stage of the bidding process and contract.

3.8 COMPETENT AUTHORITY:

BECIL's competent authority (Chairman & Managing Director) reserves right to terminate the contract at any stage of the work by giving 7 days' notice if it is noticed that the delay occurred in any of the activities covered under the contract cannot be made good and will affect the overall safety of Tower. The decision of CMD, BECIL shall be final and binding.

3.9 INDEMNIFICATION:

Bidder agrees to indemnify BECIL from any and all claims, demands, losses, cause of action, damage, lawsuits, judgments, including attorneys' fees and costs, arising out of or relating to the maintenance work.

3.10 ARBITRATION:

- a. If any dispute, difference, question or disagreement shall at any time, hereafter arise, between BECIL and bidder (s) hereto or the respective representatives or assignees in connection with or arising out of the tender document and bid(s) or in respect of meaning of specifications, design, drawings, estimates, schedules, annexure, orders, instructions the construction, interpretation of this tender document and bid (s), application of provisions thereof or anything hereunder contained or arising hereunder or as to the rights, liabilities or duties of B E C I L and b i d d e r (s) or any matter whatsoever incidental to this tender document and bid(s) or otherwise concerning the works of execution or failure to execute the same, whether during the progress or work of stipulated/extended period or before or after the completion or abandonment thereof, it shall be referred to the arbitrator appointed by Chairman and Managing Director (CMD), BECIL. It is a term of the tender document that the party invoking arbitration shall specify the disputes to be referred to arbitration under the clause.
- b. It is also term of the tender document that after award of work prospective bidder / contractor shall not stop the work and work shall continue as expected to continue whether the arbitration proceedings have commenced or not.
- c. The arbitrator(s) shall give reasoned award in respect of each dispute or difference referred to him. The award as aforesaid shall be final and binding on all the parties in accordance with the law.
- d. The Venue of the arbitration shall be at New Delhi / Delhi (India) and language shall be English. Subject to as aforesaid, the provision of the Arbitration and Conciliation Act, 1996 and any statutory modifications or re-enactments thereof and rules made there under, for the time being in force shall apply to the arbitration proceedings under this clause.

3.11 JURISDICTION:

The Court at Delhi shall have the exclusive Jurisdiction in case of any dispute

arising between the BECIL and the Bidder.

4 BID OPENING & EVALUATION

- 4.1 All the statements, documents, certificates, DD etc. submitted by bidder will be verified for technical evaluation by the Technical Evaluation Committee (TEC).
- 4.2 The bidder qualifying in the technical evaluation and quoting the lowest Price will be declared L1.

5 PROVISIONS FOR LABOUR

- 5.1 The Bidder will be solely and exclusively responsible for adhering to all statutory obligations under Indian law in respect of compliance of all the rules, regulations, and directions given by any statutory authority with regard to safety, labour laws (ESI, PF, Bonus, Income Tax, Service Tax or any other extra taxes levied by the Govt.). The Bidder will be required to furnish documentary evidence of submission of PF, ESI, etc. to BECIL as and when requested.
- 5.2 The Bidder shall provide workers with safety kit/equipment ensuring complete protection/safeguard while executing the work at tower.
- 5.3 Medical facilities (as per law) for workers will be provided by the Contractors including their insurance during the complete work at each site.
- 5.4 As the work involve high risk therefore it is compulsory that all the labourers shall be got insured by the bidder/contractor according to the work compensation policy or equivalent. Without this the labourer or any other person are not allow to enter in the premises of Prasar Bharti sites. The copy of the policy should be submitted to BECIL immediately after the award of tender.
- 5.5 It may be noted that the maintenance work is to be carried out on Ministry of I&B tower. As such the Contractor shall have to adhere to all security norms / procedure while carrying out the work at site.
- 5.6 All the government rules and regulations will be followed by the bidder/contractor including Workmen Compensation Act and all other labour statutory obligations.
- 5.7 In case of any unwanted accident, it is the responsibility of the bidder to compensate the worker and BECIL will not be responsible in any manner.
- 5.8 Bidder should adhere to all the statutory provisions and laws of the land.

6 CLAIMS FOR EXTRAS

When any instruction or decision given involves an extra amount or whereby the Contractor may plan to claim an extra amount it shall be the responsibility of the Contractor to inform BECIL of the extra amount and get written authorization from the BECIL before proceeding with the work involved.

7 WORKMANSHIP

All workmen shall be of best trade practices and the Bidder / Contractor shall immediately remove from the works workman which in the opinion of the BECIL or their representative are defective or unsuitable and shall substitute proper

workman at his own cost.

8 INSPECTION

The contractor shall furnish promptly without additional charges all reasonable facilities and labourer necessary for the safe and convenient inspection and test that may be required by the BECIL or Principal.

9 INSPECTION OF WORK

As and when required by the BECIL, Contractor shall organize inspection of works at its own cost to prove their soundness and efficiency. If after tests any work or portions of work are considered defective or unsound by the BECIL, the Contractor shall remove the defective work from the site, or pull down and re-execute the works at his own cost to the satisfaction of BECIL.

10 VALIDITY OF PROPOSAL

The response/proposal/rates should remain valid for 180 days from the date of opening of response.

11 BECIL reserves the right to postpone and/or extend the date of submission/opening of response or to withdraw the RFP without assigning any reason thereof. In such case the agency shall not be entitled to any form of compensation from the BECIL. Any EMD deposited will be refunded by BECIL, but it will be without interest.

12 Prospective bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the nature of the ground, the form and nature of the site, the means of access to the site, all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender. A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charge consequent on any misunderstanding or otherwise shall be allowed. The tenderers shall be responsible for arranging and maintaining at his own cost all materials, tools, & plants, facilities for workers, and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a tender by a tenderer implies that he has read this notice and all other contract documents and has made himself aware of the scope of the work and local conditions and other factors required for the execution of the work.

13 BECIL reserves the right to amend or withdraw any of the terms and conditions contained in this document or to reject any or all responses without assigning any reason. The decision of Chairman and Managing Director, Broadcasting Engineering Consulting India Limited in this regard shall be final and binding on all the bidders.

14 BECIL reserves the right to waive off any deviations, accept the whole or part thereof or reject any or all bids and to select the Bidder(s) which, in the sole opinion of the BECIL, best meets the project's interest. BECIL also reserves the right to negotiate with potential bidders so that its best interest to fulfill the need of project is served.

15 Earnest Money Deposit (EMD): EMD of Rs. 4000 /- will be submitted by the Tenderer in original along with the Technical bid in the form of DD in favour of "Broadcast Engineering Consultants India Limited" payable at Noida. The EMD of the

successful tenderer shall be returned after their submission of invoice for the first quarter, whereas the EMD of the unsuccessful tenderer shall be returned within 15 days of the finalization of the contractor. **The EMD shall not carry any interest. MSME are exempted from submission of Earnest Monet Deposit (EMD). Relevant documents to be submitted. No other form, other than DD will be accepted and bid received without EMD and Tender Fee will be rejected.**

- 16 The Contractor/Bidder shall not be entitled to any compensation for any loss suffered by him on account of any delay in commencing or executing the work, whatsoever is the cause for such delays.
- 17 After acceptance of the tender, the tenderer shall submit the order of acceptance within 7 days of the information of acceptance. In any case of delay, the Earnest Money may be forfeited and the order may get cancelled.
- 18 A checklist is to be attached by the Bidder for Daily, Monthly/Seasonal and Annual/Biannual maintenance along with quarterly invoices. The format of the checklist can be found at Annexure C (Daily), Annexure D (Weekly/Fortnightly/Monthly/Seasonal) and Annexure E (Annually/Bi-Annually).
- 19 In case of award of work, a List of certified riggers having license/certification from a recognized agency for climbing the tower is to be submitted by the Bidder to BECIL.
- 20 For electrical works: Electrical license issued by any state electricity board is to be submitted by the Bidder to BECIL.
- 21 The Bidder should ensure that the workers are insured with a High Risk Insurance before starting the work. The same is to be submitted to BECIL by the Bidder before starting the work.
- 22 The Bidder is required to submit a SOP to BECIL, before executing the work at the tower.

23 SCOPE OF WORK

Maintenance of the tower shall be daily /week/monthly/fortnightly/annually as well as Bi-Annually as per details given below:

23.1 Daily maintenance

1. To check earth pits for any defect and water it, if required.
2. To check working of aviation lights and rectify defects if any.
(Note : In case of Aviation Light is faulty, has to be replaced by the agency within 15 days at their own cost)
3. General observance of any deformity/deficiency in tower from ground level and removal of the same.
4. General inspection of surroundings including cleaning of Tower area (under and nearby area) and for any unusual item and taking remedial action.

23.2 Weekly/Fortnightly/Monthly/Seasonal

1. Measurement of earth resistance monthly and taking suitable action.

2. Physical checking of the tower harnesses (on bottom to top including ladder & cable tray) on a monthly/seasonal basis for any deformity, loose nuts and bolts, braces, diagonal, horizontal members, cable tray before the onset/change of season and taking remedial action as required.
3. Physical checking of aviation lights and insulation measurement of Aviation Lighting Cables monthly and removal of defects.
(Note : In case of Aviation Light is faulty, has to be replaced by the agency within 15 days at their own cost)
4. Physical/Visual checking of lightning arrester seasonally and taking suitable action.
5. Check/Visual/Physical inspection of foundation of each tower leg including cutting of wild growth (under and nearby area) and other masonry work pertaining to the tower and take corrective measures.
6. Checking the working of Free Fall Prevention Safety system monthly and taking corrective measures.

24 Annual/Bi-Annual

- 24.1 Status of Painting of tower including foundation.
- 24.2 Measurement of verticality of the tower annually and taking corrective measures.
- 24.3 Checking of structural members, platform, antenna interface, framework, ladder and other fixtures for any defect/deformity for corrective maintenance/ repair annually.

25 ELIGIBILITY CRITERIA:

- 25.1 The bidder has to be a company/proprietor/partnership firm registered under any Law/Act of Govt. of India. Supporting documentary evidence (Certificate of incorporation/ Registration, etc.) need to be enclosed.
- 25.2 The bidder should give undertaking to appoint experienced manpower for maintenance work. A valid documentary proof should be enclosed along with the bid.
- 25.3 The bidder should have a valid GST No./ PAN No.
- 25.4 The bidder should sign and stamp bid documents (RFP) in totality accepting all terms and conditions.
- 25.5 The bidder should have at least 3 years of experience in tower related design, supply, erection, testing, commissioning & maintenance of three (03) or four (04) legged self – supporting steel lattice tower.

At least 3 (three) no. of towers of 30 metre or more

OR

At least 2 (two) no. of towers of 50 metre or more

OR

At least 1 (one) no. of tower of 100 metre or more

26 PAYMENT

Payment shall be released quarterly after submission of Invoice along with Completion Certificate (as per Annexure-G attached) duly certified and signed by RPM/PM stationed at that city.

28 PENALTY

Any deviation from the "Scope of Work" as mentioned in *Clause 24*, shall attract a penalty of 0.2% per week of the value of contract, subject to maximum of 10% of the contract value.

29 TERMINATION

BECIL may terminate the contract by issuing one week's notice to the Bidder without showing any reason whatsoever. In the event of instances of unsatisfactory service, gross misbehaviour, theft, burglary, moral turpitude, misuse of BECIL's premises or indulging in any corrupt practices causing any loss of revenue to BECIL by the Bidder or any staff of the Bidder, BECIL may instantly terminate this contract without any previous notice.

30 FORCE MAJEURE:

Either party shall be excused from performance of this MoU during and to the extent that performance is prevented by the occurrence of unforeseen causes beyond the control of and without limitation, act of god, war, fire, explosion act(s) of terrorism, flood, epidemic, riot, sabotage, embargo, blockage and civil disturbance. Contractor/bidder shall however has first right to be assigned the same work after situation gets back to normal and work is to be restored.

BILL OF MATERIAL
ANNEXURE-A

Price Format					
S. No.	Description	Unit	Qty. (years)	Unit price (Price for 1yr)	Total Price for 2 years (in INR)
1	Daily Maintenance				
	i. To check earth pits for any defect and water it, if required. ii. To check working of aviation lights and rectify defects if any. (Note : In case of Aviation Light is faulty, has to be replaced by the agency within 15 days at their own cost) iii. General observance of any deformity/deficiency in tower from ground level and removal of the same. iv. General inspection of surroundings including cleaning of Tower area (under & nearby area) and for any unusual item and taking remedial action.	JOB	2		
2	Weekly/Fortnightly/Monthly/Seasonal				
	i. Measurement of earth resistance monthly and taking suitable action. ii. Physical checking of the tower harnesses (from bottom to top including ladder & cable tray) on a monthly basis for any deformity, loose nuts and bolts, braces, diagonal, horizontal members, cable tray before the onset/change of season and taking remedial action as required. iii. Physical checking of aviation lights and insulation measurement of Aviation Lighting Cables monthly and removal of defects. (Note : In case of Aviation Light is faulty, has to be replaced by the agency within 15 days at their own cost) iv. Physical/Visual checking of lightning arrester seasonally and taking suitable action. v. Check/Visual/Physical inspection of foundation of each tower leg including cutting of Wild growth (under and nearby area) and other masonry work pertaining to the tower and take corrective measures. vi. Checking the working of Free Fall Prevention Safety system monthly and taking corrective measures.	JOB	2		
3	Annual/Biannual				
	i. Status of painting of tower including foundation ii. Measurement of verticality of the tower annually. iii. Checking of structural members, platform, antenna interface, framework, ladder and other fixtures for any defect/deformity for corrective maintenance/ repair annually.	JOB	2		
	Sub Total				
	Applicable Tax in % (please mention tax)				
	Grand Total				

**Format of indemnity
bond (To be signed if order
is awarded)
(To be executed on Rs 100 non judicial Stamp Paper)**

I (Name of the bidder) hereby undertake to indemnify, defend, and hold the Broadcast Engineering Consultants India Limited (BECIL) harmless from and against any and all claims, losses, damages, liabilities, costs, and expenses (including reasonable attorney's fees) arising out of or related to any act, omission, negligence, or willful misconduct on my part or on the part of my agents, employees, subcontractors, or anyone acting under my direction or control, in connection with the tower maintenance work performed under the Agreement.

I further agree to reimburse BECIL for any costs, damages, or expenses it incurs as a result of any claim or legal action arising from the tower maintenance work, including but not limited to property damage, personal injury, or any other claims asserted by third parties.

This Bond shall remain in effect from the commencement of the tower maintenance work and shall continue for a period of 2 months from the date of completion of the said work.

Authorised Signatory with company seal
(Name of the bidder)

Witness1:

Witness2:

DAILY MAINTENANCE REPORT

Date:	
Location:	
Tower Height:	
Name of Technician:	

Sr. No.	Work Supply	Status	Remarks
1.	To check earth pits for any defect and waterit, if required.		
2.	To check working of aviation lights and rectify defects if any. (Note : In case of Aviation Light is faulty, has to be replaced by the agency within 15 days at their own cost)		
3.	General observance of any deformity/deficiency in tower from ground level and removal of the same.		
4.	General inspection of surroundings including cleaning of Tower Area (under & nearby area) and for any unusual item and taking remedial action.		

It is hereby confirmed that the tasks as mentioned above have been duly completed and issues (if any) have been rectified:

Name of Technician:

Signature:



Annexure D

WEEKLY/FORTNIGHTLY/MONTHLY/SEASONAL MAINTENANCE REPORT

Date:	
Location:	
Tower Height:	
Name of Technician:	

Sr. No.	Work Supply	Status	Remarks
1.	Measurement of earth resistance monthly and taking suitable action.		
2.	Physical checking of the tower harnesses (from bottom to top including ladder & cable tray) on a monthly/seasonal basis for any deformity, loose nuts and bolts, braces, diagonal, horizontal members, cable tray before the onset/change of season and taking remedial action as required.		
3.	Physical checking of aviation lights and insulation measurement of Aviation Lighting Cables monthly and removal of defects. (Note : In case of Aviation Light is faulty, has to be replaced by the agency within 15 days at their own cost)		
4.	Physical/Visual checking of lightning arrester seasonally and taking suitable action.		
5.	Check/Visual/Physical inspection of foundation of each tower leg including cutting of Wild growth (under and nearby area) and other masonry work pertaining to the tower and take corrective measures.		
6.	Checking the working of Free Fall Prevention Safety system monthly and taking corrective measures.		

It is hereby confirmed that the tasks as mentioned above have been duly completed and issues (if any) have been rectified:

Name of Technician:

Signature:

ANNUAL/BI-ANNUAL MAINTENANCE REPORT

Date:	
Location:	
Tower Height:	
Name of Technician:	

Sr. No.	Work Supply	Status	Remarks
1.	Status of Painting of tower including foundation.		
2.	Measurement of verticality of the tower annually and taking corrective measures.		
3.	Checking of structural members, platform, antenna interface, framework, ladder and other fixtures for any defect/deformity for corrective maintenance/ repair annually		

It is hereby confirmed that the tasks as mentioned above have been duly completed and issues (if any) have been rectified:

Name of Technician:

Signature:

CHECK-LIST FOR PRE-QUALIFICATION CRITERIA

S. No.	CRITERIA	COMPLIANCE (Yes/No)	Type of Document to be furnished
1.	Tender Fee of Rs. 1,000/- (Non-refundable)		Original Demand Draft.
2.	EMD of Rs. 4000/- (Refundable in case of MSME)		Original Demand Draft
3.	The bidder has to be a company/proprietor/partnership firm registered under any Law/Act of Govt. of India. Supporting documentary evidence (Certificate of incorporation/ Registration, etc.) need to be enclosed.		Certificate of incorporation/Registration etc.) need to be enclosed
4.	The bidder should have at least 3 years of experience in tower related design, supply, erection, testing, commissioning & maintenance of three (03) or four (04) legged self – supporting steel lattice tower (30 Meter or 50 Meter or 100 Meter as per quantities mentioned in Sr. no. 26.5)		Proof of Experience like previous work orders, completion certificates will be attached for reference.
5.	The bidder should sign and stamp bid documents (RFP) in totality accepting all terms and conditions.		Complete Tender Document signed and stamped should be submitted
6.	The Bidder should have a valid GST No. / PAN		Copy of GST No./ PAN to be submitted

Completion Certificate (To be submitted by the Agency on each Quarter)

It is certified that as per work order issued vide RFP having Ref. No. BECIL/GM (P-III)/DGM (AKG)/MIB Tower Maintenance/CTI-Dehradun/2024 dated 07/03/2024 for “Maintenance of 55 Meter Self-Supporting FM Tower Located at CTI-Dehradun for 2 Years” to (Agency name).

Scope of Work : Weekly/Fortnightly/Monthly/Seasonal

1. Measurement of earth resistance monthly and taking suitable action.
2. Physical checking of the tower harnesses (on bottom to top including ladder & cable tray) on a monthly/seasonal basis for any deformity, loose nuts and bolts, braces, diagonal, horizontal members, cable tray before the onset/change of season and taking remedial action as required.
3. Physical checking of aviation lights and insulation measurement of Aviation Lighting Cables monthly and removal of defects. **(Note : In case of Aviation Light is faulty, has to be replaced by the agency within 15 days at their own cost)**
4. Physical/Visual checking of lightning arrester seasonally and taking suitable action.
5. Check/Visual/Physical inspection of foundation of each tower leg including cutting of wild growth (under and nearby area) and other masonry work pertaining to the tower and take corrective measures.
6. Checking the working of Free Fall Prevention Safety system monthly and taking corrective measures.

This is to certify that the above work has been carried out in my presence for maintenance of tower for this quarter and work has been completed satisfactorily.

(Name of BECIL PM/RPM stationed)
Sign and stamp

Dated :