# Annexure I

# प्रसारभारती / Prasar Bharati भारत का लोकसेवा प्रसारक / India's Public Service Broadcaster उच्च शक्ति प्रेषित्र केंद्र / High Power Transmitter आकाशवाणी-मलाड (प.)/ All India Radio – Malad (W) मुंबई- 400 095 / MUMBAI – 400 095 E-mail: hptairmalad@gmail.com

L-man . nptanmaraa@gman.com

No.HPT/Malad / 1(10)2021-22/E/ Auction

Date: -28.07.2022

### **AUCTION SCHEDULE**

Auctioneer Name	Prasar Bharati
	(India's Public Service Broadcaster)
	HPT, All India Radio, Malad(West),Marve Road,
	Mumbai 400 095
Auction Calling	No 4
Item Description	As per Annexure II ( E waste)
Estimated Value	₹ 58,21,107/- + GST applicable
Increment Value	₹ 75,000/-
Contact Person	1) Smt. Meena Joshi. ADE ;
	Mob No -9969988106
	2) Sh.R.R.Shaikh AE; Mob.No.
	8459347975
	3) Sh. S.M.Chaudhari AE ; Mob.No.
	9766211026
	Email: hptairmalad@gmail.com
EMD Details	₹ 2,91,055/-
EMD Submission in a	Prasar Bharati HPT, AIR Malad.
shape of FDR/Bank Draft	
In favor of	
On Line Auction	24/08/2022 from 1100 Hrs. to 1300 Hrs.
Terms & Conditions	Enclosed as Annexure III
Last Date of Submission	23/08/2022 up to 1400 hrs
of Mandatory document	
at HPT, AIR Malad	

Meena Joshi

Assistant Director Engineering for Dy.Director General (E)

#### **Annexure III**

प्रसारभारती / Prasar Bharati भारत का लोकसेवा प्रसारक / India's Public Service Broadcaster उच्च शक्ति प्रेषित्र केंद्र / High Power Transmitter आकाशवाणी-मलाड (प.) / All India Radio – Malad (W) मुंबई- 400 095 / MUMBAI – 400 095

E-mail: hptairmalad@gmail.com

Date: - 28.07.2022

No.HPT/Malad / 1(10)2021-22/E/ Auction

## **Terms & Conditions**

The successful bidder is expected to cover the below mentioned scope of work :-

**Auction of** Defective/Surplus/Obsolete old 50 kW SW (HMB 144) & 100 kW SW (BBC SK 51F3) transmitter equipments along with its spares (Scrap material of old SW transmitters mix ms,iron,copper,aluminium etc of various types - 01 No.) **at HPT All India Radio , Malad (West) , Mumbai** 400095 .

Auction bid documents are invited at HPT, AIR, Malad Mumbai on behalf of Prasar Bharati for disposal of Defective/Surplus/Obsolete old 50 kW SW (HMB 144) & 100 kW SW (BBC SK 51F3) transmitter equipments along with its spares (Scrap material of old SW transmitters mix ms,iron,copper,aluminium etc of various types - 01 No.) at HPT, All India Radio. Malad on 'As is where is' basis.

Online auction bids will be on online platform https://airdoordarshan.c1auctions.com The online auction bids will **start from 1100 Hrs. to 1300 Hrs on 24.08.2022.** E-Auction is being held on "AS IS WHERE IS" and "AS IS WHAT IS BASIS".

i. The details of the material is displayed in the Annexure - II of the Auction document. Material can be inspected at HPT, All India Radio, Malad, Mumbai between 11: 00 Hours to 16:00 Hours on all working days except Saturday , Sunday ,holiday and up to one day

prior to submission of bids. Bidder can visit with company authorizing letter/Identity to inspect the material at the site .

- 1) Smt. Meena Joshi. ADE; Mob No -9969988106
- 2) Sh. R.R.Shaikh AE; Mob.No.

8459347975

3) Sh. S.M.Chaudhari AE;

Mob.No. 9766211026

will be contact persons for inspection of material at the site and E mail ID is hptairmalad@gmail.com .

- ii. Auction bid documents duly completed, will be submitted online and all the documents should be filled as per the auction form and the sign by the firm along with EMD (In Physical form only) to be given in a shape of FDR/Bank draft in favor of "Prasar Bharati HPT AIR Malad Mumbai." of any scheduled commercial bank payable at Mumbai to be enclosed with the Bid documents on or before the date of 23/08/2022 upto 14:00Hrs.
- iii. Auction Bids received without EMD through FDR/Bank Draft will not be considered.
- iv. EMD of successful bidder H1 & H2 will be returned after disposal of material.
- v. Rates to be quoted are **excluding G S T**. Highest bidder ( H1 )have to deposit the amount of the bid within **07 [Seven ]** working days after issue of acceptance letter of bid , failing which EMD will be forfeited and bidder will be debarred for two years to take part in auction .
- vi. The auctioned material must be removed by the bidder within **20** [ **twenty] working days** from the date of deposit of amount of bid along with a gate pass for the men and equipment, for which bidder will have to apply well in advance before lifting auctioned material. If the bidder does not vacate the site **within 20** [ **twenty**] working days; department have full power to confiscate the balance materials lying at site.
- vii. As soon as the full amount of bid money is deposited by the prospective buyer; he would acquire his lien on the auctioned store material and it will be his duty/responsibility to check any damage, pilferage, fire or any other unforeseen calamity. No claim, whatsoever, on this account shall be entertained.
- viii. Successful bidder will have to make his own arrangements to dismantle, load the auctioned material for removal from the site and taking out of premises. Any damage done to our properties during this action will be borne by the bidder.
  - ix. The auctioned material will be removed from site in presence of the bidder himself or the agent duly authorized by him in writing.
  - x. The bidder will employ his own labor and means, at his own cost and risk for removal/collection/shifting of auctioned material as per

- schedules and payment of wages/compensation to the laborers will be the sole responsibility of the bidder. No facilities for lifting the materials will be provided from this office.
- xi. It will not be necessary/binding for the department to outright accept the highest bid which can be rejected without assigning any reason to the bidders concerned.
- xii. Final Amount from the successful bid will be received through on line RTGS / NEFT in the account of PRASAR BHARATI HPT AIR MALAD, Mumbai Account at state bank of India.
- xiii. It shall be the responsibility of the bidders to inspect and satisfy themselves about the assets and specification before submitting the bid.
- xiv. Minimum 3 Bidders are required to participate in the auction process. The successful bidder H1 shall take the responsibility to set right any damages caused during lifting of the materials, to the satisfaction of the concerned authority. On failure to do so, O/o DDG (E) HPT, All India Radio, Malad, shall have the **right to forfeit the entire bid amount & EMD of the bidder and dispose the items to alternate bidder.**
- xv. The cost of dismantling, handling and transportation of the Obsolete/Surplus/Defective equipments from HPT, AIR, Malad premises to the bidder premises .It will be the bidder's responsibility and all charges for the same will be borne by the bidder.
- xvi. In case of H1 (Highest bidder) has failed to accept the LOI (Letter of intent ), If this office is satisfied with the H2 bid value (Second Highest bid) & he is given the offer then it is mandatory for H2 bidder to accept the LOI. If H2 refuses to accept the LOI then EMD of H2 bidder shall be forfeited
- xvii. Bidding Currency & Unit of Measurement: Bidding will be conducted in Indian Rupees (INR) Only.
- xviii. EMD (Earnest Money Deposit): All intending bidders have to deposit the prescribed EMD (₹ 2,91,055/- Two Lakh ninety one Thousand fifty five only.)
  - xix. 1) The scan copy of EMD shall be e-mailed & uploaded to c1 India and e mailed to HPT,AIR Malad Mumbai. Original EMD (In physical form) shall be submitted at HPT, AIR Malad Mumbai 400 095. Last Date and Time of submission of Mandatory Document with EMD is 23/08/2022 upto 1400 Hrs
    - 2) Only those bidders will be allowed to bid in auction who have submitted their EMD amount at HPT, AIR Malad 400095.
    - 3) All bidders should submit undertaking on non judicial stamp paper of ₹ 100/- as per Annexure IV
  - xx. The purchaser and his labours will have to strictly follow

- Covid-19 protocol and Government guidelines in this regard during their presence in HPT, AIR, Malad premises
- xxi. Any undue incident or accident occurs with bidders labours . Bidder will be fully responsible .
- xxii. Only those bidders shall be eligible to bid who have valid registration certificate from either the state or central pollution board ( For E waste material)

List of Mandatory documents to be submitted to HPT, AIR, Malad Mumbai office on or before 23/08/2022 : 1400 Hrs are as follows

- 1 ) EMD ₹ 2,91,055/- Two Lakh ninety one Thousand fifty five only.)
- 2) GST registration certificate
- 3) PAN card
- 4) Affidavit on a non-judicial stamp paper of Rs. 100/- duly notarized (format attached as

per ANNEXURE-IV)

- 5) Copy of proof of registered office address in case of company/firm,
- 6) Registered Email address and mobile number of firm.
- 7) Copy of Process Compliance Form sent to C 1 India in **Appendix-II**
- 8 ) State or Central pollution board certificate for E waste material.

# **Eligibility Criteria:**

- i) The bidder shall be a Company registered under GST rule. The bidder should not have been blacklisted or debarred from participating in tendering/bidding by the Central Government/State Government/other Govt. bodies or under a declaration of ineligibility for corrupt or fraudulent practices.[ An undertaking to this effect shall be provided by the bidder with the bid In **Annexure IV**]
- (ii) The Company/Firm/Agency shall have been registered with the Income Tax and Service/GST Tax Department
- (iii) Affidavit on a non-judicial stamp paper of Rs. 100/- duly notarized (format attached as per ANNEXURE-IV)
  - 1. Certificate of incorporation/TIN/GST as applicable (which support company name).
  - 2. Company/Individual PAN card as applicable.
  - 3. Copy of proof of registered office address in case of company/firm, without which the bid is liable to be rejected.
- (iv) The e-Auction will take place through web portal "

https://airdoordarshan.clauctions.com

- (v) The bids shall be accompanied by an Earnest Money Deposit (EMD) equal to ₹ 2,91,055/- Two Lakh ninety one Thousand fifty five only
- (vi) The auction is by way of Inter-se bidding amongst the bidders and the bidders shall increase the bid amount in the multiple of amount mentioned against the items under column "Increment Value". The inter-se bidding amongst the bidders shall commence online exactly on the date & time specified in the auction document above. The minimum increment value shall be ₹ 75,000/-.
- (vii) The EMD of unsuccessful bidder other than H1 & H2 will be refunded to the bidder by hand or by post. The bidders will not be entitled to claim any interest, costs, expenses and any other charges (if any)
- (vii) The Authorized Officer is not bound to accept the highest offer and the authorized officer has absolute right to accept or reject any or all offer(s) or adjourn/postpone/cancel the auction without assigning any reason thereof.
- **(ix)** The successful bidder shall bear all the necessary expenses and all Taxes (GST,TCS etc.)
- (x) Bidder's Responsibility: The following due diligence /deliberation is the sole responsibility of the Bidder-
  - The Bidder may carry out the field visit to assess the material offered. This is very important, as the material offered is on "AS IS WHERE BASIS IS".
  - ii. The bidder is expected to examine carefully the contents of all the documents provided. Failure to comply with the requirements of e-Auction document will be at the bidder's own risk.
- iii) It would be deemed that prior to the submission of Proposal, the Bidder has:
  - a. Made a complete and careful examination of requirements and other information set forth in this E-Auction document.
  - b. Received all such relevant information as it has requested from HPT, AIR, MALAD on behalf of PRASAR BHARATI.
- **xi)** HPT, AIR, Malad on behalf of PRASAR BHARATI shall not be liable for any mistake or error or neglect by the bidder in respect of any of the above.
- **xii)** The payment of all statutory/non statutory dues, taxes, rates, assessments, charges, fees etc. owing to anybody shall be the sole responsibility of successful bidder only.
- **xiii**) In case of any dispute arises as to the validity of the bid(s), amount of bid, as to the eligibility of the bidder, authority of the person representing the bidder, the interpretation and decision of the O/o DDG (E) HPT, AIR, Malad on behalf of PRASAR BHARATI shall be final. In such

an eventuality, the HPT, AIR, Malad on behalf of PRASAR BHARATI shall in its sole discretion be entitled to call off the auction and put the material to auction once again on any date and at such time as may be decided by the O/o DDG (E) HPT, AIR, Malad on behalf of PRASAR BHARATI. For any kind of dispute, bidders are required to contact the concerned authorized officer of the concerned HPT, AIR, Malad on behalf of PRASAR BHARATI only.

- **xiv)** In case of sale of ferrous and Non ferrous metal waste involving transport of such material to bidders plant/processing unit located in the state other than from where such items are being sold. the bidder must obtain from the state PCB where the bidders plant /processing is located and submit 'No objection certificate ' to HPT AIR Malad before taking delivery, failing which the sell will be treated as cancelled and further action will be taken by HPT AIR Malad.
- **xv)** Only those bidders shall be eligible to bid who have valid registration certificate from either the state or central pollution board (For E waste material)

#### **2.0 PARTICIPATION:**

### 2.1 Terms & Conditions

- 1. Bidder shall be assigned a Unique User Name & Password by M/s. C1 India Pvt. Ltd.You are advised to change the Password to ensure confidentiality. All bids made from the Login ID given to you will be deemed to have been made by your company.
- 2. You will be able to view the following on your screen along with the necessary fields in English Forward (no ties) Auction:
  - a. Auction Start Time & End Time.
- b. Opening Price & Bid Increment value (Decided by .HPT, All India Radio, Malad)
  - c. H1 Price
  - d. Bid Placed by you
  - e. Your Own Rank
- 3. At the end of the Forward Auction, M/s All India Radio, Malad will decide upon the winner. M/s All India Radio, Malad decision on award of Contract shall be final and binding on all the Bidders.Neither Service provider (C1 India Pvt. Ltd.) nor M/s All India Radio, Malad shall have any liability to bidders for any interruption or delay in access to the site irrespective of the cause.
- 4. M/s All India Radio, Malad shall be at liberty to cancel the Forward auction process / tender at any time, before ordering, without assigning any reason.

# 3.0 <u>CONDITIONS APPLICABLE TO "ONLINE" AUCTION METHOD</u> OF BIDDING:

- **3.1** <u>Time Extension</u>: If any market-leading bid (bid higher than the highest at the point in time) is received within the last 5 minutes ("Time Extension" as mentioned in the bidding room will be in force & 5 Minutes is an example) of closing time, the time will be extended automatically by 5 minutes.
  - **3.2 Training**: C1 India will provide training (online) if required by the bidders at a mutually convenient date and time before the auction.
  - **Bids**: All bids placed are legally valid bids and are to be considered as bids from the bidder himself. Once the bid is placed, the bidders cannot reduce or withdraw the bid for whatever reason. If done so, the seller will forfeit the EMD. The highest and the latest bid on the auction shall supersede all the previous bids of the bidder. Bidders may please note that in the event of a manual bid amount matching that of an auto bid, the manual bid will prevail and will be considered. The bidder with the highest offer/ bid does not get any right to demand acceptance of his Bid.
  - **4.0** <u>Validity of Bid</u>: The bid submitted by the bidders should be valid for the Company's acceptance for a **period of 45 days** from the date of auction.

Meena Joshi Assistant Director Engineering for Dy.Director General ( E )

# **Appendix-II**

# **Process Compliance Form**

(The bidders are required to print this on their company's letterhead, sign & stamp before emailing the scanned copy)

To, Chandan Kumar M/S. C1 India Pvt Ltd

> Plot No-301, 1<sup>st</sup> Floor Udyog Vihar Phase-2, Gurgaon Haryana - 122015, India

Mob: 9015145373

**Sub:** Agreement to the Process related Terms and Conditions for the FORWARD Auction.

Dear Sir/Mam,

This has reference to the Terms & Conditions for the Forward Auction for Defective/Obsolete/Surplus equipments and scrap material of HPT, All India Radio, Marve Road, Malad Mumbai.

This letter is to confirm that:

- 1) The undersigned is authorized representative of the company.
- 2) We have studied the Commercial Terms and the Business rules governing the FORWARD Auction as mentioned in your letter and confirm our agreement to them.
  - 3) We also confirm that we have taken the training on the auction tool and have understood the functionality of the same thoroughly.
- 4) We also confirm that we will email a scanned copy of the price break-up of our online quoted price, within 24 hours of the FORWARD auction.
- 5) We, hereby, confirm that we will honor the Bids placed by us during the auction process.
- 6) We also confirm that we will accept our Rank / Position that will be displayed when the Bidding Time is over of the Online FORWARD Auction.
- 7) We confirm that we will change the password on the auction website after first log in.

With regards,

Signature with company seal

Name -

Company / Organization -

Designation within Company / Organization -

Address of Company / Organization -

-- Scan & email this document to: chandan.kumar@c1india.com ,( Mob: 9015145373) neeti.bala@c1india.com ( 0124-4302002 Mob: 7291981128)sachin.shrivashtva@c1india.com ( Mob: 8750139866)

#### **ANNEXURE IV**

# UNDERTAKING ON Rs 100/- NON JUDICIAL STAMP PAPER DULY NOTARISED

I/We		.s/o				
address	(in	case	of	firm,	to	be

given by proprietor/ partners/ directors of firm) hereby solemnly declare that :

- 1. I/ We are not having any case pending against HPT, AIR, Malad on behalf of Prasar Bharati or its officers/ employees.
- 2. I/ We are not having any case against me/ us by HPT, AIR, Malad on behalf of Prasar Bharati.
- 3. I / We in past have never been punished in any theft case leading to forfeiture of EMD / SD.
- 4. I/ We have never been blacklisted or debarred from tendering/auction by the Central Government/State Government/Other Government bodies or under a declaration of ineligibility for corrupt or fraudulent practices as on the last date for submission of the bid.
- 5. I/ We are not having any financial dealing with any of the employees of HPT, AIR, Malad on behalf of Prasar Bharati.
- 6. I / We are not insolvent/ adolescent/ mentally retarded person.
- 7. I / We are not working in same / similar competitive business
- 8. I/ We undertake, if our Bid is accepted, I/We deposit auction money, GST & TCS etc. I/ We collect all the material from the site within the time limit as per auction conditions.
- 9. I /We undertake to sign the contract, within the prescribed time notified to me failing which my application shall be taken as rejected.

I/ We further undertake that if any of the above information or any other information provided by me/ us is found wrong, in future I/We shall be liable for the same. HPT, AIR, Malad has full right to terminate the Auction, forfeit our dues, EMD and can also blacklist us.

SIGNATURE OF THE BIDDER
WITH OFFICE SEAL &

DATE

#### प्रसार भारती/ Prasar Bharati

भारत का लोक सेवा प्रसारक/ India's Public Service Broadcaster उच्च शक्ति ग्रेषित्र केंद्र / High Power Transmitter आकाशवाणी- मलाड (प.)/ All India Radio - Malad (W) मुंबई- 400 095 / MUMBAI - 400 095

E-mail: hptairmalad@gmail.com

No. HPT/Malad / 1(10)2021-22/E/Auction

Date:26.7.2022

#### DESCRIPTION OF MATERIAL TO BE AUCTIONED

Details of Defective/Surplus/Obsolete Material of Old BEL HHB 144,50kW,SW & BBC SK 51F3,100kW,SW transmitter Equipments along with its spares complete with Electrical & Electronic Items and Other Miscellaneous items. (Scrap material of old SW transmitters mix ms.iron,copper,aluminium etc of various types - 01 No.)

#### LIST OF MATERIALS

Sr.	Description of Engineering stores	Quantity
No.	Sr.Nos 1 TO 284	
1	50 kW SW Transmitter BEL Type HHB/ 144 Sr.No 010 Consisting of RF & AF Racks:- 1)RF & AF Input Amplifier Cubicle including All Amplifier cards with internal wiring cables. 2)Control Panel Cubicle Rack:- ALL Control Cards, Audio Cards & Power/SWR Cards with internal wiring cables. 3)Power Distribution Cubicle Rack:- 3 Phase MCB 22 Nos, 3 Phase Contactor-16 Nos, Copper (Fuse Holder & Busbar), 4)Modulator & P D Cubicle of Auxiliary Power Supplies Rack:- 415 Volt 3 Phase Transformer 4 Nos, Filter Choke 3 Nos & Copper Connecting Cables, Brass Gate Valve 1.5 Inch Dia3 Nos.& Water flow switches- 3Nos, 5)Driver & P.A. Cubicle Rack:- {Copper Coils (Big 3 Nos,Small- 4Nos) & shorting pipes}, Fix/Variable Vaccum Capacitor- 4Nos. & Tunning Motors -4 Nos	1
2	Filament Transformer for PA & Modulator :-I/P-415V. O/P-10V, 210Amp.	3
3	HP Blower,BBC (Delta/Star-220/380V,0.55KW)	1
4	Frequency Source Rack	1
5	RF Synthesizer.	2
6	Frequency Counter .	1
7	1)RF Distribution Module 2)RF Connection Cords .	10
8	Power Supply System Consisting of ACB Rack :- ACB 800 Amp.2 Nos,Copper (busbar & Cable).	1
9	Thycon Rack: Copper (Current Transformer- 6Nos, Series coil-3Nos, Cables & Busbar), Thyristor with Allu. Heat sink & Thyristor control cards.	1
10	H T Rectifier rack :- Exhaust Fan, Busbar, Allu. Heat sink, Metal Rack & Copper Connecting Cables.	1
11	Filter Bank :- Oil filled Capacitor 12KV/4 mfd, Copper (Earth Switch with Cable).	1
12	HT TransformersStar/Star-1 No, Star/Delta 1 No:-( KVA:-75)	2
13	Filter Choke- 35KVA.	1
14	Filter Condenser, 4mfd/12KV DC.	1
15	250KVA AVR : Automatic Electric consisting of Control Panel.	1
16	Series Transformer Type -EMS 10-3, Module- MU 340, Capacity- 250KVA,	. 1
17	Dimmerstat Type 125D/3T,O/P Current- 125 Amp.	1
18	Transformer 400/380 Volts:-30KVA. (Filament Supply Isolation Transformer)	1
19	Modulation Transformer - (11KV, 40 KVA.)	1
20	Sub distribution board :- 3Phase MCB-3Nos, Single Phase:- 5Nos	1
21	Trickle charger,24 Volt.	1
22	Cable with Lug:- 240Sq.mm./AL/1100Volt/1Core for 50KW TR:-(Main OCB panel to 250KVA AVR), 300sq.mm Copper cable with Lug. & 150sq.mm Copper cable with Lug. (250KVA AVR to 50kW T/R Main supply cabinet)	1 Lot
23	Hooter	1
24	Rubber Mats.	1 Lot
25	L.P.Blower, Kirlosker, 3 Phase 1 KW motor & Gl Air duct	1
		10
26	1)Dust lock filter frame-2 Nos, 2)Dust lock filter 2'×2'-8 Nos	10

28	Water tank with Kirloskar pump with C/O switch in HE Room.:-(Water Pump with 3 Phase 1.542 KW motor 2 Nos., Brass Gate Valve 1 No & Steel Water tank)	2
29	Pressure Reducing Valve	1
_	Pump for De-Ioniser.	1
31	Sub distribution board C for Distillation plant in HE room	1
32	1)Heat exchanger with two Motor (3.7KW), two Fans, C/O switch-1No &-Radiator Assembly 2)Aluminum louvers.H.E.room windows-2 Nos.	1
33	S.D. Board in Work shop room	1
34	Cable:-Copper/4core/1100Volt.	1 Lot
35	Electric bench grinder.	1
36	Drilling Machine Stand	1.
37	Engineers table Wooden  1)Pump Kirloskar-1No, 2)Monoblock commercial pump,3Ø,7.5HP,5.5kW-1No	2
39	1)5 Ton Compressor, Kirloskar Copland make -2No	2
40	Glass aluminum door with PVC doors:- 8 Nos	1 Lot
41	False Celling (50KW TR hall,lobby,BBC hall).	1 Lot
42	Light weight Partition in 50KW TR Hall including sliding door (lockable) in HT room.	1 Lot
43	Cable :-185 Sq.mm/AL/1100Volt/3.5 Core for AC Plant.	50Mtrs.
44	M.S.Control Dampers for A/C Plant	6
45	Ducting and plenam chamber.	1 Lot
46	Square Diffuser (in place of 100KW Mw grills)	7
47	Siren-1.5 Km range	1
48	Cooling Tower for 6×10 Ton AC plant :- Motor with fan	1
49	Dummy load BBC (Soda Water Tank (A 21), Pump ( A 24) Motor, Power supply panel, Copper pipe)	1
50	Heat exchanger_for dummy load, (H.E. Fan with Motor,Radiator Assembly)	1
51	Programme Input Rack.	1
52	Bel, Main panel, Metering & L.S.Panel	1
53	Multiple Pad Panel	1
54	Audio Jack panel	3
55	Monitoring amplifier 8W	2
56	Equalised line amplifier	2
57	Rotary fader (Audio feeder)	2
58 59	AM Modulation Monitor Limiting Amplifier.	1
60	Drawing Display Board.Wooden type with glass-alu.shutter.	1
61	1)Exhaust Fan (BBC TR L.T. room)-2Nos, 2)Heavy duty exhaust fan-2Nos	4
62	Pedestal for speaker (Wooden rack type)	1 ,
63	Lead in insulator assembly	1Pair
64	4 Channel mixer.	1
65	Steel almirah (6.5'×3'×1')	5
бб	Steel almirah(4'×2.5'×1')	2
67	Steel table with laminated top.	2
68 69	Steel chair with Arms cane sheet back Battery charger.	1Unit
70	U Conductivity meter.	1
71	1)Pedestal Fan Oscillating type.	4
72	1)Emergency Rechargable light .	. 4
73	Constant Voltage Transformer(CVT).	2
74	1)Air circuit Breaker.	2
75	Power factor meter.	1
76	Brother Electronic lable printer.	1
77	1)Bar Scan System-1No, 2)Brother E L printer-1No	2
78 79	DVD Player. Digital storage oscilloscope.	2
80	Frequency Counter.	1
81	Mr.Hariban Broadcasting As below 1)RF Board 2)Power board 3)Spring Pin 4)N	1No.
	Adaptor 5)Spare probe 6)Instruction & Service manual set 7)Balun(50 to 300Ohm)8)Balun (75to300Ohm)	2Nos,1No,1No,1 o,,2Nos,1No,1N
82	Digital storage oscilloscope.	3
83	LCD Monitor	1
84	Eureka Forbes Vaccum Cleaner	1
85	Cable 240 Sq.mm/Al./1100V 1Core for BBC. 450KVA Transformer to BBC TR (240sq.mm Allum. cable with Lug. & 300sq.mm Allum. cable with Lug.)	1 Lot
	Extender Card PCB	14

	the state of the s	
88	1)Module Puller-4Nos, 2)Ground Hook Switch Assembly-1No, 3)Diode Bridge -1No,	11
00	4)Door Keys-4 Nos, 5)Cubical Keys B-1No	1
89	Water meter Danfoss	1 12
90	1)Amphenol 24 Pin-1No, 2)Diode DR 300-5Nos, 3)Modulator Pulley Assembly-3No, 4)Fuse Puller-1No, 5)Probe Kit for Philips Oscilloscope-2Nos	12
91	28 Volt Power supply module.	2
92	Cables Assorted	1 Lot
93	Antenna C/O switch	8
94	Copper link conductor for Antenna c/o switch & Copper Pipes - Assorted	1 Lot-
95	Nut Bolt spares for ACOS & Scrap Nut / Bolt	1 Lot
96	1) Guide Pulley for counter weight structure, 2) Pulley with link (line pulley)	16
97	b) Temperature Regulator solder iron-1 No, c) Rod type sensor-1 No, d) thermostat(temp sensor capillary)-1 No, e) Flow meter for dummy load-1 No	4
98	f) Brazing rod (welding rod)-1 No, g) Copper corona ring-1 No, h) Brass element cap- 1 No, i) Copper Elbow 4"-1 No	4
99	j) PVC Pipe 2"-2Nos, l) Marker strip-1No, n) Brass flay and soda-1No, o) Spanner for three way valve-1No	5
100	1)Guy Insulator, 6mm 27 Nos, 2)Guy Insulator, 10mm 31Nos, 3)Guy Insulators 19mm- 84Nos	142
101	Feeder support insulator.	16
	Brass pully.	28
	Straning Screw	25
	Blow Lamp .	1
	Hand Lamp	2
	Power Board	3
	Heavy Duty Door closer	4
	1)Supply Grill- 3Nos, 2)Return Grill- 3Nos	6
	Monitoring Amplifier .	1
	CRO.	1
	Distortion Analyser.	1
	Oscillator.	1
_	Megger.	1
	Digital multimeter.	2
	Variac:3KVA.	1
	Digital IC Tester.	1
_	Digital anemometer.	1
	Sub Standard Voltmeter 7.5/15/30v.	1
	High Voltage oil Tester,60KV.	1
	1)Probe kit for CRO Tekhind- 1No, 2)Spring Balance -200KG. 1No	2
	a)Electric Drilling machine.	2
	1)Tap & Dia -1Set, 2)Spirit Level- 1No, 3)Letters Embosing Machine- 1No	3
	a)DE Spanner .	27
_	Ring Spanner.	8
	1)Adjustable Spanner 12"- 1No, 2)Pipe Wrench 18"- 1No, 3)Screw Driver- 4Nos,	13
	4)Philips Screw Driver- 1No, 5)Hammer- 5Nos, 6)Malet- 1No	
26		3
	1)Hak file- 4Nos, 2)Wood File(Rough)- 1No, 3)Round File- 2Nos, 4)Haif Round File- 1No, 5)Poker- 1No	9
	1)Plumbing Bob- 1No, 2)Chisel- 2Nos, 3)Soldering Iron- 1No, 4)Combination Plier - 1No, 5)Cutter - 1No	6
129	1)PC Interlocking- 1No, 2)Spares for 50KW SW TR a)Var.block assyly-01No,b)Co-axial plug -01No,c)IC 4548/4538 BCF-02Nos Each,d)Fuse Holders-3Nos. :- 9Nos	10
130	Modulation Transformer. (11KV, 40 KVA.)	1
	HP Blower.type- HKV.(Delta/Star- 220/380V, 0.55KW)	1
	Mains Part 220 V/15 V set of contacts.	1
	RF Amplifier m 3600 A18, Amp Sr No 36	1
	Control Cards, Upto coupler cards, Power supply cards, AF/RF Amplifier Cards, Power & VSWR Cards.	1 Lot
	HT Transformer . (Volts:- HV- 4602, LV-415, Amp.:- HV- 9.5, LV-105, KVA:-75)	1
	Voltage & Current Meters (Contact instrument)	5
137	Tube socket	1
138	Tube Head - 1 No, 2)Cable Plug CNS/50 ohms- 1 No, 3)Opto CouplerCNY 1711- 5 Nos, 4)RF Voltage Divider Assembly Module -1No, 5)Peqinflex coupling (Tuning	9
	Motor coupling)- 1No	
	Resistance & Pot.meter Low watts/High watts (Different values).	1 Lot
	Diodes (Different Numbers).	1 Lot
	Foil Capacitor. (Different values)	6
	Capacitor, Feed Thru Capacitor & Var capacitor.	4

	IC, IC Socket (Different Numbers).	1 Lot
	Toothed Belt/Tunning Belt (Different Size)	16
	1)Paguflx Coupling- 1No, 2) Electrode (Spark Ball)- 2No, 3) Slide Bearing- 1No, 4) Motor(MP #2)- 1No, 5)Switch- 1No	6
147	Power, Filament Transformer, Choke & Current Transformer (Different Rating).	1 Lot
	Insulator, Coil Support, Support Insulator (Different Type/Size)	12
	Ball Bearing	7
	Transistor (Different Numbers)	1 Lot
	1)Circuit Breaker- 4 Nos, 2) Circuit Breaker Cover- 3Nos	7
152	1)Protection Switch -4Nos, 2)Air Press Switch- 1No, 3)Standard Plug- 1No,4)C/O Switch- 5No	11
153	1)HG417597P1 1000 PT,C- 222/223- 1 No, 2)Micro Switch- 1 No, 3)Coaxial socket 50Ω- 1 No, 4)Chasis Socket,C-50- 1 No, 5)Chasis BNC 50- 1 No, 6)Cable plug C-50- 1 No, 7)Signal Lamp- 7Nos	13
154	1)Electrode- 5Nos, 2)Coupling - 1No, 3)Contact Spring- 1No, 4)Socket- 3No, 5)Spark Gap ball-1No, 6)VAR - 1No, 7)Veristo Block- 1No, 8)VAR Block Assy 1No	14
	Hose pipe (Different Size)	4
156	1)Relay 220 Volt & 24 Volt - 10Nos, 2)Control Assy.key- 5Nos, 3)Card losing 10 m- 1 No, 4)Earth Hook Switch- 1No	17
157	1)Insulating Ring- 1No, 2)Insulating bush- 3Nos, 3)Contact - 1No, 4)Bearing Pin - 2Nos, 5)O "Ring - 22No	29
158	1)Tube fuse/Thermal Fuse- 1No, 2)Isolator- 2No, 3)Bevel Gear- 1No, 4)Spring - 4Nos, 5)Contact Spring- 1No	9
159	1)Illumination Push- 2Nos, 2)Push Button- 2Nos, 3)Contact- 4Nos, 4)LED Red- 10Nos	18
160	1)Thermo switch- 1No, 2)Contact Assy- 1No, 3)Twin Ball Valve- 1No, 4)Gold Contact Assy 28Nos, 5)Wheel to Power Belt- 1No, 6)Drilled coupling- 1No	33
61	1)Bridge Rectifire- 1No, 2)Socket- 1No, 3)Disc - 2Nos, 4)Bearing Pin- 1No	5
	1)Voltage Selector Switch- 1No, 2)CDIP Rack- 5Nos, 3)Two Way Ter. Strip- 4Nos, 4)PCB Mount Relay- 2Nos, 5)Fuse Base 100 Amp./400V- 2Nos, 6)Gl Plate for Lead out insulator- 1No	15
163	TR.Line Duct:- Plate, Corner, Connector, Angle , C-Channel, Support.	1 Lot
	1)Valve- 2Nos, 2)Copper "T" joint- 13Nos, 3)Copper Elbow- 29Nos, 4)Copper Coupling- 10Nos, 5)Copper Reducer- 2Nos, 6)Copper Threaded Coupling- 4Nos, 7)Brass Flange- 1No, 8)Brass Nipple- 1No.	1 Lot
165	Tr.line Brass Supporter	13
166	LP Blower Bracket	1
	Led Out Insulator Plate	5
	P V C Cable Tray .	8
	Kit Kat Fuse Holder.	4
	Coupling.	55
	PVC Pipe.	
		1 Lot
	1)FUSE 63 Amp6Nos, 2)Plug BNC 3Nos, 3)Illuminated Button- 1No 1)Module 1 Power Supply Sync. 2)Module 2 (Control Unit mode), 3)Module 3,(Ref.Ampl. Limitor Mode), 4)Firing cer Module, 5)Pulse power Amplifier	5
174	Carrier Signal Amplifier	1
	Carrier Signal Amplifier  1) Hose 5Metre, Spare 50 kw SW Tr 6N0s, 2) Door knob- 24N0s, 3) Push on Actual	32
170	Blak- 1NO, 4)Iron clad DP Switch 15AMP/230V- 1NO	
_	Hand shut off Valve.	• 4
	Beyer dynamic mike  1)Hose:-1No , 2)Relay:-4Nos, 3)Capacitor:-5Nos, 4)IC:-5Nos, 5)Pot.meter:-5Nos,	24
179	6)Sil.Diode:-04Nos. 1)Switching Regulator-1No, 2)M.P.switches-2Nos, 3)Ceramic capacitor.6800pf-	17
	2Nos., 4)Mod.Volve base ring(2inner. 2outer.)-4Nos, 5)P.A.Volve base ring (1inn lout)-2Nos, 6)Nutralising cap3Nos, 7)Driver Filiament transformer-1No., 8)Water cooled Res-1No. 9)Water flow meter-1No.	
.80	Diaphragm Expansion Valve	2
181	Winch-Richardson & Crudas,2 Ton cap, with Handle.	2
	750KVA Station Transformer (11KV /440Volt)	2
	All Cables & Cable trays	1 Sets
	All Earthing strips	1 Sets
	A/C Plant (Water cooled package type) 6X10 Tons Blue-star Make :- (Includes-	1 Sets
	Brass Gate valves:-40mm-12 Nos,100mm-4Nos with Non return valves-2Nos, Copper cooling coils-6Nos, 5 Ton Compressors-10Nos,Copper gas pipe line, Blower with Motor-6Nos,Water cooled condenser-12Nos, 5HP Pump Motor set-2Nos, MS	
	Water pipe line-2"- 84 Metres, 4.5"- 86 Metres & Power supply Cables.	

186	L T Panel for A/C Plant with all cables & earthing :-Busbar, Switches with Contactors- 9 Nos & Main switch	1 Sets
187	Aerial change-over Switches- 26Nos & Copper link conductor for Antenna c/o switch in Aerial change-over Room	1 Sets
188	RF Amplifier & AF Input Amplifier Cubicle.:-RF & AF Input Amplifier Cubicle including All Amplifier cards with internal wiring cables.	1
189	Control Panel Cubicle :- ALL Control Cards, Audio Cards & Power/SWR Cards with internal wiring cables.	1
190	P.A. Cubicles , Tunning Motor Cabinet & Power output Network Cubicle :- Copper ( Coils -Big 4 Nos,Small- 5Nos & shorting pipes), Brass Valve base-	4
191	2Nos.Fix/Variable Vaccum Capacitor- 8Nos. & Tunning Motors -9Nos Power supply Distribution Cubicle :- 3 Phase MCB 24 Nos, 3 Phase Contactor-15 Nos, Copper (Fuse Holder & Busbar)	1
192	Modulator Cubicle :- Brass Valve base-2Nos,Gate Valve 1.5 Inch Dia 3 Nos.& Water flow switches- 3Nos	1
193	Mod Filament Transformer with Filament Cables (415V/10V,210Amp.)	2
	Mod screen supply unit with Transformer (X1)	1
	Bias supply unit with Transformer (X4)	1
	PA screen supply unit with Transformer (X2)	1
	Driver plate supply unit with Transformer (X3)	1
	PA Filament Transformer with 2 Cables. (415V/12V,310Amp.)	1
	HP Blower . (Delta/Star-220/380V,0.55KW)	1
	Transmitter output line with duct	1
201	Filter Bank Unit :-Oil filled Capacitor 12KV/4 mfd 4Nos, Copper (Earth Switch with Cable).	1
	Rectifier Cubicle :-Exhaust Fan, Busbar, Allu. Heat sink, Metal Rack & Copper Connecting Cables.	1
	HT Switch panel with HT ACB Switch.Copper Basbar,Current Transformer- 4Nos,Series Transformer- 1No & All internal wiring cables.	1
204	LT Switch panel with Main ACB: -ACB 800 Amp1 No, 125Amp Switch with HRC Fuse, Thyristor assembly with control cards, Contactor, Copper (busbar & Cable).	1
205	Alluminiam Cable with Lug 630 Sq mm Cable -	1 Set
206	30KVA AVR. 415 volt, 41.5 A.	1
207	Modulation transformer - 97.2 KVA	1
C-12-11-11-11-11-11-11-11-11-11-11-11-11-	HT Transformer -153 KVA.	2
209	L P Blower with Fitting angle & Duct (G.I.):- 3 Phase LP Blower 1.1 KW motor & GI Air duct	1
	Distilled water pump :- 0.95KW	1
	Steel water tank (300 litres)	1
	Make-up water tank (400 litres)	1
	Gate valve (Assorted) with Copper pipe. (Gate valve-7Nos, Dist. Water Copper Pipe Line. )	_ 7 _ i_
	Heat Exchanger Unit with Base, i) Radiator ii) Motor with cooling fan	1
	Frequency Synthesizer Rack	1
	Frequency Synthesizer .	2
	Voltage Stabilizer Capacity- 3KVA.(13Amp.)	1
	L T Panel, (Aluminum Basbar, 100Amp Switches with HRC Fuse- 4Nos)	1
	105KV Incoming ACB - 240sq.mm Aluminum cable with Lug.	2 1 Set
	Programme Input Rack.	1 Set
	Power Supply Unit.	1
	Jack Strips/Audio Patch Panel	3
	VU Meter with 3 Selector Switch & Speaker	1
	8 Watt Monitoring Amplifier.	2
	Repeat coil and program selector switch panal	1
	Equalised line amplifier.	2
	Meltron limiter	1
	Power Distribution Panel with 6 Nos Tag blocks	1
	Glass aluminum door with floor spring lock,tower belt	3
	Wooden door	2
232	Wooden Partition in 100KW BBC TR Hall including HT room Total:- 36 Sq.Mtrs Approx.	1 Lot
233	Aluminum Partition in 100KW BBC TR HT room. Total:- 41 Sq.Mtrs,Approx.	1 Lot
	1)Ra Rai Ball Bearing- 6Nos, 2)Needle Bearing - 2Nos	8
235	1)Safety Valve- 2Nos, 2)Ball Pivot - 1No, 3)Coupling Bagneflex P 1 and 2- 6Nos, 4)"O" Ring For P.A.Hose Sealing (Ring washer)- 3Nos, 5)Ball Joint P.6- 1No	13
		1000
226	Control Cards, Opto coupler cards, Power supply cards, AF/RF Amplifier Cards,	1 Lot

_	Resistance & Potmeter Low watts/High watts (Different values)	1 Lot
	Motor Drive Belt (Different Size)	27
	1)Contact Springs- 50Nos, 2)Tube Flexplyte (Sleeving)- 2.5Metres, 3)Pressure Valae Switch- 1No, 4)Ventillator- 1No, 5)Tubing Flex Style- 144Nos,	1 lot
240	Vaccum Fixed & Variable condenser, capacitor(Different values) High wattes	22
241	Cable -Plug, Connector & Socket Housing	19
	Filter Choke & Coils	13
243	1)Switch - 1No, 2)Tubing PVC - 1No, 3)Tubing Pipe - 2No, 4)Contact Ring - 1No, 5)Pvc Cpcord - 1No	6
	Capacitor (Different values Pf) Low wattes.	1 Lot
245	1)Fuse Holder -2Nos, 2)Plate -1No, 3)Draw Push Motor -1No, 4)Tension spring - 12Nos, 5)Coil Form -1No, 6)Plate -1No	18
	Insulator (Rod, Shell, Bush type) & Support	85
	Diodes (Different Numbers).	1 Lot
$\overline{}$		34
	Thermal Over Current Relay, Motor Protection Relay, & Read Relay  1)Spring Contact Door - 2Nos, 2)Contact Springs - 5Nos, 3)Micro Switch - 2Nos,	11
	4)Switch (Earth Rod Hook) - 1No, 5)Teflon Ring - 1No	
	Power, Filament Transformer & Current Transformer (Different Rating)	12
- 1	1)Sliding Metal Bush - 1No, 2)Contact Sheet - 1No, 3)Bearing Bush - 1No, 4)Fabrication of watrr tank assy. BBC T/R - 1No, 5)Gas Discharge Arrestor - 3No, 6)Hose Pipe Clamps - 1No	8
-	IC, IC Socket (Different Numbers)	1 Lot
	Motor Protection Switch, miniature Switch	7
254	1)Chassis Sleeve(BNC-50ohm) - 2Nos, 2)Chassis Sleeve - 2Nos, 3)Manometer (0-2.5 Bal) - 1No, 4)Glass cartrige Fuse - 10Nos, 5)Switch Regulator - 1No	16
255	Transistor (Different Numbers)	1 Lot
	1)Signal Lamp - 2Nos, 2)Refill For Deimizer Cartridge - 2Nos, 3)Suppressor - 1Nos,	16
	4)Gasket - 6Nos, 5)Silicon Hose - 5Nos	14
	1)Roll Of Servicing Cord - 1No, 2)Electrodes - 10Nos, 3)Switch - 1No, 4)Switch 4 Position - 1No, 5)Switch DPST(Rotory) - 1No	
-	Attenuator (Different values)	25
	Voltage & Current Meters	25
	1)Service Link 40Ω, - 1No, 2)Knob Center - 4Nos, 3)Toggle Switch SPST - 1No, 4)Swich Reltans 4 Position - 3Nos, 5)Fuse holder - 3Nos	12
	1)Changeover Switch - 1No, 2)Fuse,500V/6Amp - 4Nos, 3)UV detector - 1No, 4)Switching Regulator - 1No, Alaram Lamp - 3Nos, 5)Press Batton - 4Nos	14
262	1)Step Switch - 1No, 2)Micro Switch - 1No, 3)Contact Units - 1No, 4)Converings - 1No, 5)Plug Plate - 1No	5
	1)Springs - 2Nos, 2)Fuse 0.12A - 2Nos, 3)SI .BRUEKE GLEICH - 1No, 4)Temperature Regulator - 1No, 5)5A Switch - 1No	7
264	1)RO Lrensicherung - 1No, 2)Schatter (Switch) - 1No, 3)Switching Mode Regulator SVDC-0-12A - 1No, 4)Water flow Detector - 1No, 5)Ball Valve - 1No	5
265	1)EINST STRIPS - 1No, 2)Schaffner (power supply filter) - 1No, 3)Thyristor - 2Nos, 4)Schaffner (power supply filter) - 2Nos, 5)Ab Carbens - 2Nos	8
266	1)HRC Fuses - 5Nos, 2)H.T.Rectifier fuses - 5Nos, 3)Washer - 18Nos, 4)Spring - 2Nos	30
267	1)Power grip red (Plastic wheel) - 1No, 2)Fil Contact Ring - 1No, 3)Connection Pipe - 1No, 4)Speech - 1No, 5)Novamax Opening & Closing Handle for HT contact - 2Nos	6
- 1	1)Slider - 1No, 2)Pressure Switch - 1No, 3)Water Pipe Joint - 2Nos, 4)MBT Tape PVC Insulation tape - 5Nos, 5)Ion Exchange crystal - 2Bags, 6)H T Fuse Remover - 1No, 7)Filament fuse Remover - 1No	• 13
269	Switching matrix-1, filament AVR control-1, Reflectometer PCB-1, Reflectometer LH Module-1, Transformer-1, Water flow switch-2, Air filter supression-1, pressure switch-1, Lamp-3, Voltage Dep. Resistance-4.	16
	Modulator Transformer . 97.2 KVA	1
	Coil- MP#4	1
272	Coil- MP#8	1
273	Switch fuse	1
274	Exhaust fan of Rectfier condenser (Tullu pump 0.37 KV /4.2A)	1
275	Pump Motor	1
276	Dig Vijay PC table with Happy cabinet	1
	DigVijay Printer table	1
	M F Computer Chair	2
	UF Std table	1
	Philips Radio Receiver with FM/AM 3Band.	4
-	1)Gun metal Valve size 50mm-12 Nos & 2) Expansion Valve - 1No.	13.
281	a format mother than or other and the state of the state	

283	All Earthing strips	1 Set
	450KVA AVR with Series Transformer: - Type-EMS-10-3, Model-MU 340, I/P-350-450 Volt & O/P- 400Volt, L. Current- 650 Amp.( 3Phase Auto Transformer - 1 No., 3Phase Series Transformer 450 KVA - 1 No. & One Control panel)	. 1 Set

Item No. from 01 No.to 284 No.

Meena Joshi 7/22

Assistant Director Engineering for Dy..Director General ( E )