



भारत संचार निगम लिमिटेड
(भारत सरकार का उपक्रम)
BHARAT SANCHAR NIGAM LIMITED
(A Govt. of India Enterprise)

O/o PRINCIPAL GENERAL MANAGER (CFA)
CHENNAI TELEPHONES
No. 2 , KUSHKUMAR RD, NUNGAMBAKKAM, CHENNAI- 600034.

E-TENDER DOCUMENT
E-TENDER FOR INSTALLATION/DE-INSTALLATION / TRANSPORTATION OF POWER PLANTS, BATTERY SETS & NGN EQUIPMENT OF VARIOUS CAPACITY & TYPES OF RACKS IN ALL EXCHANGE/SITES (CFA) IN CHENNAI TELEPHONES INCLUDING URBAN/RURAL AREAS OF THIRUVALLUR, CHENGALPET AND KANCHEEPURAM DISTRICTS

E-TENDER NO.

CHTDCO-CFA(SP&SWI)/TENDER/ PP/BTY/NGN INSTALLATION /2022-23/7 dated 25-05-2023

Estimated Tender value :Rs.75, 17,040/-

SINGLE STAGE TENDER (TECHNICAL BID & FINANCIAL BID)

Last Date of Submission: - 20-06-2023 11:00 Hrs

DATE OF OPENING (TOC): - 21-06-2023 12:00 Hrs

Venue

O/o DEPUTY GENERAL MANAGER SP-CFA,
IV FLOOR, No.2, KUSHKUMAR ROAD,
NUNGAMBAKKAM, CHENNAI - 600 034.

Tel No: 044-2825 5511 Fax No: 044-2825 7222

CHTDCO-CFA(SP&SWI)/TENDER/ PP/BTY/NGN INSTALLATION /2022-23/ 7 dated: 25-05-2023



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SINGLE STAGE TENDER (TECHNICAL BID & FINANCIAL BID)

Last Date of Submission: - 20-06-2023 11:00 Hrs

Estimated Tender value :Rs.75, 17,040/-

DATE OF OPENING (TOC): - 21--06-2023 12:00 Hrs

Venue

O/o DEPUTY GENERAL MANAGER SP-CFA,
IV FLOOR, No.2, KUSHKUMAR ROAD,
NUNGAMBAKKAM, CHENNAI - 600 034.

Tel No: 044-2825 5511 Fax No: 044-2825 7222

No :CHTDCO-CFA(SP&SWI)/TENDER/ PP/BTY/NGN SWITCH INSTALLATION /2022-23/7 dated 25-05-2023

Estimate cost of tender : Rs. **75, 17,040**

Cost of tender document : Rs. 1180/- (i.e Rs. 1000/- + 18% GST)

Online Tender conducted through: <https://etenders.gov.in/eprocure/app> .

Contract period : Two years

Tender forms Available online www.chennai.bsnl.co.in following "Link for E-tenders by Chennai Telephones".

Due Date / Time of Receipt of Bid Documents (Offline) : 11:00 Hrs of 20-06-2023

Interested eligible bidders may submit their bids through online through E- Tendering at the portal <https://etenders.gov.in/eprocure/app> . as detailed in 'Special Instructions to Bidders for E-Tendering' i.e up to 11.00 hours of 20-06-2023

Technical bids will be opened at 12:00 hours of 21-06-2023

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(भारत सरकार का उपक्रम)
BHARAT SANCHAR NIGAM LIMITED
(A Govt. of India Enterprise)

CHENNAI TELEPHONES

Office of Principal General Manager (CFA),

O/o PGM CFA, No. 2, KUSHKUMAR RD, NUNGAMBAKKAM, CHENNAI-34.

SECTION 1 Part-1(A)

DETAILED NOTICE INVITING TENDER

No :CHTDCO-CFA(SP&SWI)/TENDER/ PP/BTY/NGN SWITCH INSTALLATION /2022-23/7 dated 25-05-2023

The Principal General Manager (CFA), BSNL, Chennai Telephones on behalf of Bharat Sanchar Nigam Limited invites on line item rate bids from prospective bidders as Digitally Sealed tender bids through **e-tendering process** for **INSTALLATION/DE-INSTALLATION / TRANSPORTATION OF POWER PLANTS, BATTERY SETS & NGN EQUIPMENT OF VARIOUS CAPACITY & TYPES OF RACKS IN ALL EXCHANGE/SITES (CFA) IN CHENNAI TELEPHONES INCLUDING RURAL AREAS OF THIRUVALLUR, CHENGALPET AND KANCHEEPURAM DISTRICTS** from those who are having experience in the installation and commissioning of Telecom equipment and allied infrastructure with contract for a minimum value of Rs.75, 17,040 /-for a total period of 2 years.

1. Schedule of E-tender Process

Available period of e-tender document for downloading	Website from where the document is to be downloaded	Tender Fee payable by bidders other than MSME (Rs)	EMD 2% of estimated cost (in INR)	Due date for submission of bids	Due date for opening of Technical bids
From 12.00 hours of 31-05-2023 to 11:58 hours of 20-06-2023	https://etenders.gov.in/e procure /app .	Rs.1180/- (Rupees One thousand one hundred and Eighty only)	Rs 1,50,341/-	Up to 11:58 hrs (online) and 11.00 hrs (offline) on 20-06-2023	At 12:00 hours of 21-06-2023

1. DESCRIPTION OF ITEMS

1.1 NGN EQUIPMENT INSTALLATION, DISMANTLING & TRANSPORTATION

Sl No	Size / Qty of Power Plants	Description of Work	Estimated value incl GST (Rs.)
1	200 nos. of various capacity of LMG Racks/Eqpt	Dismantling of 2K/1K/512 Port/256 Port LMG /128 port LMG /64 port LMG - having chassis at exchange sites . LMG rack and Chassis, Fan Tray Line cards, ADSL cards Power cards,Combo cards, PDP, All types of Control Cards with all relevant accessories Power cables, Subscriber cables (32-pair connectorised / 64-pair/ 128-pair) Patch Cords, Optical Attenuator, Tag Block Module at LMG & MDF sides , ADSL Splitters& All associated / relevant accessories	253110
2	200 nos. of various capacity of LMG Racks/Eqpt	Installation of 2K/1K/512 Port/256 Port LMG /128 port LMG /64 port LMG with Chassis at exchange sites . LMG rack and Chassis, Fan Tray Line cards, ADSL cards,Combo cards, Power cards, PDP, All types of Control Cards with all relevant accessories Power cables, Subscriber cables (32-pair connectorised / 64-pair/ 128-pair) Patch Cords, Optical Attenuator, Tag Block Module at LMG & MDF, ADSL Splitters All associated / relevant accessories.Laying of switch board cables from rack to MDF routing ,Fitting of tag blocks at Rack &MDF Exge side and Termination of Switch board cables(Jumpering) .	877212
3	400 nos. of various capacity of LMG Racks/Eqpt	Transportation & handling (with loading & unloading) of2K LMG/1K LMG / 512 Port LMG, 256 Port LMG ,128 port LMG , 64 port LMG with all cards and accessories and cables from one BSNL site to other BSNL site of Chennai Telephones from one district to other district.(Chennai, Thiruvallur, Kancheepuram& Chengalpattu districts).	501500
4	22500 m	Recovery of switch board cable (each 128/64/16 pair cable laying) per meter	413737.5
5	1050 nos	De-Installation/Removing of 128pr Tag Block module from LMG & MDF NE-side(removing)	
6	4687 nos	32 pin Connector removing from the Voice&Data cards	
7	75 nos	Dismantling&removing of 4nos of verticals in Type 'A" MDF (MDF having verticals upto 16 nos)-per 4 nos of verticals	
8	15 nos	Dismantling&removing of verticals in Type 'B" MDF (MDF having verticals more than 16 nos)	
9	1500 m	Removing of Runway per meter	

10	37500 m	Laying of switch board cables from rack to MDF routing (each 128/64/16 pair cable laying) per meter	775481.25
11	375 nos	Fitting of 128 pair tag blocks at LMG Rack &MDF Exge side and Termination of Switch board cables for Voice/Data(Jumpering)	
12	4687 nos	32 pin Connector fixing at the Voice&Data cards	
13	22.5 nos	Installation&fixing of 4nos of verticals in Type 'A" MDF (MDF having verticals upto 16 nos)-per 4 nos of verticals	
14	7.5 nos	Installation&fixing of verticals in Type 'B" MDF (MDF having verticals more than 16 nos)	
15	675 m	Fixing of runway per meter	
		Total Estimated cost (Rs.)	2821040.75

1.2 BATTERY SETS INSTALLATION, DE-INSTALLATION AND TRANSPORTATION

Sl.No	Size / Qty of Battery set	Description of Work	Estimated value in Rs. (incl GST)
1	335 Nos of Battery sets of any capacity	De-Installation of Battery sets capacity upto(400 AH), (600AH/1000AH/1500AH),(: 2000 AH/2500AH),(3000AH),(4000AH) and (5000 AH) in BSNL Exge sites & shifting of the Battery sets to the available vacant space (within the same exchange/site)of Chennai Telephones including Urban/Rural areas of Chennai, Thiruvallur, Chengalpet and Kancheepuram Districts	9,89,430.00
2	335 Nos of Battery sets of any capacity	Installation/ Commissioning and AT of Battery sets capacity upto (400 AH), (600 AH /1000 AH/1500 AH),(2000 AH /2500 AH),(3000AH),(4000AH) and (5000 AH) in BSNL Exge sites of Chennai Telephones including Urban/Rural areas of Chennai,Thiruvallur, Chengalpet and Kancheepuram Districts	16,16,600.00
3	465 Nos of Battery sets of any capacity	Transportation & handling (with loading & unloading) of (400 AH), (600 AH /1000 AH/1500 AH),(2000 AH 2500 AH),(3000AH),(4000AH) and (5000 AH) Battery sets and its accessory materials from one BSNLsite to other BSNL site of Chennai Telephones inter and intra revenue district (Chennai, Thiruvallur, Kancheepuram& Chengalpattu districts.	15,01,550.00
		Total Estimated cost (Rs.)	41,07,580.00

1.3 Power Plant De-installation and Installation

Sl.No	Size / Qty of Power Plant	Description of Work	Estimated value in Rs. (incl GST)
1	60 Nos of Indoor 3 Phase Power Plant 25 A(3+1), 25 A(5+1), 50A(3+1), 50A(5+1) 50 A(6+1), 100 A(3+1), 100A(4+1), 100 A(5+1), 100 A(6+1), 100 A(7+1), 100 A(8+1),100 A(9+1), 100 A(10+2), 100A (21+3), 100 A (30), with Lightening and Surge Protection Unit	Dinstallation of any capacity of old Power plant (All Capacity) in BSNL Exge sites & shifting of the Power Plant to the available vacant space (within the same exchange/site)of Chennai Telephones including Urban/Rural areas of Chennai, Thiruvallur, Chengalpet and Kancheepuram Districts	81,420.00
2	60 Nos of Indoor 3 Phase Power Plant 25 A(3+1), 25 A(5+1), 50A(3+1), 50A(5+1) 50 A(6+1), 100 A(3+1), 100A(4+1), 100 A(5+1), 100 A(6+1), 100 A(7+1), 100 A(8+1),100 A(9+1), 100 A(10+2), 100A (21+3), 100 A (30), with Lightening and Surge Protection Unit	Installation/ Commissioning and AT of Power Plants capacity upto 300 A/above 300A in BSNL Exchange sites of Chennai Telephones includingUrban/Rural areas of Chennai, Thiruvallur, Chengalpet and KancheepuramDistricts	3,39,911.00
3	60 Nos of Indoor 3 Phase Power Plant 25 A(3+1), 25 A(5+1), 50A(3+1), 50A(5+1) 50 A(6+1), 100 A(3+1), 100A(4+1), 100 A(5+1), 100 A(6+1), 100 A(7+1), 100 A(8+1),100 A(9+1), 100 A(10+2), 100A (21+3), 100 A (30), with Lightening and Surge Protection Unit	Transportation & handling (with loading & unloading) of all capacity Power plants and its accessory materials fromone BSNL site to other BSNL site of Chennai Telephones ,inter and intra revenue district (Chennai, Thiruvallur, Kancheepuram& Chengalpattu districts)	1,67,088.00
		Total Estimated cost (Rs.)	5,88,419.00

NOTE:- 1 The quantity in nos. stated above are estimated and BSNL reserves the right to vary quantity to the extent of -50% to+50% of specified quantity at the time of award of the contract i.e. APO without any change in unit price or other terms and conditions.

2. **Purchase of Tender Document:** Tender document can be obtained by downloading it from the website www.chennai.bsnl.co.in following “Link for E-tenders by Chennai Telephones” The tender document for participating in E-tender shall be available for downloading from <https://etenders.gov.in/e procure/app> . :-as mentioned in clause 1 above.

Bidders must register on the e-tender portal, if not already registered earlier and follow all instructions for participating in bidding for the tender.

- The bidders cannot participate in the tender without downloading official copy of the tender document.
- The Tender document shall not be available for download on its submission/closing date.

- 2.1 The bidders downloading the tender document are required to submit the tender fee amount through DD / Bankers cheque of an amount of Rs. 1180/- (i.e Rs. 1000/- + 18%GST) along with the tender bid failing which the tender bid shall be left unopened/rejected. The DD/banker's cheque shall be drawn from any Nationalized/Scheduled bank in favour of **BSNL COBA COLLECTION A/C, BSNL, CHENNAI TELEPHONES** and payable at Chennai.
- 2.2 The cost of Tender Document is free to MSE bidders on production of requisite proof in respect of valid certification from MSME for the Tendered item.
- 2.3 BSNL, Chennai Telephone District has decided to use process of e-tendering for inviting this tender and thus the physical copy of the tender document would not be sold.
3. **Availability of tender document:-** The tender document shall be available for downloading during the period mentioned at Clause 1 of Part-1(A) (NIT).

3.1 Physical copy of the tender document would not be available for sale.

4. Eligibility Criteria:

4.1 General Qualification

- a) The Bidder must be Indian registered Companies under Companies Act 1956/2013 or LLP or a Firm registered under applicable Acts
- b) The bidder should have experience in installation and commissioning of Telecom equipment and allied infrastructure works either for BSNL/MTNL or any other Telecom Service Provider/ Vendor. Proof in the form of experience certificate issued by a licensed Operator in any LSA in India for having experience in last two years shall be attached.
- c) The Bidder must have a valid PAN & valid registration under GST Act, EPF and ESI in India. If the bidder is not registered with GST authority at the time of bid submission, then he shall have to submit GST registration (Latest GSTR 3B & Copy of REG 06) at the time of award of work/ LOI/signing of contract, if declared successful.
- d) The bidder should not have been black-listed by central/ state governments / PSUs. A self-declaration may be submitted along with the bid document.
- e) The bidders shall submit necessary documentary proof (self-attested) showing that they meet the eligibility criteria along with their tender bid self-attested by Bidder.
- f) The bidder should submit a self-declaration along with the evidence that the bidder is not black listed by GST authorities.
- g) In case the supplier gets black-listed during the tenure of BSNL contract and input tax credit could not be availed by BSNL due to default of supplier, then the same along with penalty imposed will be recovered from the supplier with interest at prevailing rate.
- h) In case of multiple GST numbers, all the numbers can be provided as Annexure.
- i) GSTIN registration number(s), which need to be quoted mandatorily.

4.2 Financial Qualification

- a. The Bidder should have sound financial background and workforce. Proof of Turnover of 20 Lakhs during two previous years shall be attached.
- b. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criterion
- c. The bidder should not be under liquidation, court receivership or similar proceedings should not be bankrupt. Bidder to upload undertaking to this effect with bid

5 Bid Security

The bidder shall furnish the bid EMD – 2 % of Estimated Cost (in INR) in one of the following ways

- a. Demand Drafts drawn in favor of **BSNL COBA COLLECTION A/C** and payable at Chennai. Bid security will not carry any interest.
- b. Through Electronic mode: Account details are furnished below:
 1. Bank Name: Union Bank of India,
 2. Bank Account No. : 527401010012073
 3. IFSC code: UBIN 0552747
 4. Branch: Armenian Street, Chennai
- c. Performance Bank Guarantee (as prescribed format given in the Part –7(B)) from a scheduled bank drawn in favor of PGM CFA, Chennai Telephones, Chennai which should be valid for 3.5years from the tender opening date.
- d. The MSE units shall be exempted from submission of Bid security deposit on production of requisite proof in respect of valid certification from MSME for the tendered item. (**Registration of UAM (Udyog Aadhar memorandum) by ministry of MSME vendors on CPPP(Central Public Procurement Portal) is mandatory**)

6. Due Date & Time of Submission of Tender bid: `

Last Date/ Time of submission of Bid Online: up to 11:58 Hrs on 20-06-2023

Last Date/Time of Submission of documents in hard Copy : up to 11.00 Hrs On 20-06-2023

Note: - In case the date of submission (opening) of bid is declared to be a holiday, the date of submission (opening) of bid will get shifted automatically to next working day at the same scheduled time. Any change in bid opening date due to any other unavoidable reason will be intimated to all the bidders separately.

7 Online opening of Tender Bids: 21-06-2023 12:00 Hrs

8. Venue of opening of Tender bids:

- 8.1 BSNL has adopted e-tendering process which offers a unique facility for 'Public Online Tender Opening Event (TOE)'. BSNL's Tender Opening Officers as well as authorized representatives of bidders can attend the Public Online Tender Opening Event (TOE) from the comfort of their offices.
- 8.2 However, if required, one authorized representative of each bidder (i.e. Supplier organization) can attend the TOE at the chamber of DGM SP-CFA, IV FLOOR, No.2, KUSHKUMAR RD, NUNGAMBAKKAM, CHENNAI-600 034 where BSNL's Tender Opening Officers would be conducting Public Online Tender Opening Event (TOE).
BSNL's Contact Person-1, DGM (SP)
Telephone no. 044-28255511 [between 10:00 hrs to 17:30 hrs on working days]
BSNL's Contact Person-2, AGM (SP)
Telephone no. 044-28231616, Mobile No.9444944900 , Email id: agmsp2016@gmail.com [between 10:00 hrs to 17:30 hrs on working days]
9. Tender bids received after due date & time will not be accepted.
10. Incomplete, ambiguous, Conditional, tender bids are liable to be rejected.
11. PGM CFA , CHTD reserves the right to accept or reject any or all tender bids without assigning any reason. He is not bound to accept the lowest tender.
12. The bidder shall furnish a declaration under his/her digital signature that no addition / deletion / corrections have been made in the downloaded tender document being submitted and it is identical to the tender document appearing on E-tender Portal (<https://etenders.gov.in/e procure/app>).
- In case of any correction/ addition/ alteration/ omission in the tender document, the tender bid shall be treated as non-responsive and shall be rejected summarily.
 - For further instructions regarding submission of bids online, the bidder shall visit the homepage of the portal (<https://etenders.gov.in/e procure/app>).
 - The Contractor shall be deemed to have satisfied himself before tendering as to the correctness and sufficiency of his tender for the service and of the rates except as otherwise provided, cover all his obligations under the Contract and all matters and things necessary for the proper completion of service.
 - If there are varying or conflicting provisions made in any one document forming part of the contract, is accepted i.e. the accepting authority shall be the deciding authority with regard to the intention of the document and his decision shall be final and binding on the contractor.

Note:- All documents submitted in the bid offer should be preferably in English. In case the certificate viz. experience, registration etc. is issued in any language other than English, the bidder shall attach an English translation of the same duly attested by the bidder & the translator to be true copy in addition to the relevant certificate.

13. All computer generated documents should be duly attested/ signed by the bidder with seal. **Signed Tender documents should only be uploaded.**

**Section 2 Part A
SCOPE OF WORK**

1. The E-tender is for " **INSTALLATION/DE-INSTALLATION / TRANSPORTATION OF POWER PLANTS, BATTERY SETS & NGN EQUIPMENT OF VARIOUS CAPACITY & TYPES OF RACKS INCLUDING HANDLING AND TRANSPORTATION IN ALL EXCHANGE/SITES (CFA) IN CHENNAI TELEPHONES INCLUDING URBAN/RURAL AREAS OF THIRUVALLUR, CHENGALPET AND KANCHEEPURAM DISTRICTS** ". The tender is valid for Two Years (from the date of execution of agreement).

DESCRIPTION OF ITEMS

1.1 NGN EQUIPMENT INSTALLATION, DISMANTLING & TRANSPORTATION

Sl No	Size / Qty of Power Plants	Description of Work	Estimated value incl GST (Rs.)
1	200 nos. of various capacity of LMG Racks/Eqpt	Dismantling of 2K/1K/512 Port/256 Port LMG /128 port LMG /64 port LMG - having chassis at exchange sites . LMG rack and Chassis, Fan Tray Line cards, ADSL cards Power cards, Combo cards, PDP, All types of Control Cards with all relevant accessories Power cables, Subscriber cables (32-pair connectorised / 64-pair/ 128-pair) Patch Cords, Optical Attenuator, Tag Block Module at LMG & MDF sides , ADSL Splitters & All associated / relevant accessories	253110
2	200 nos. of various capacity of LMG Racks/Eqpt	Installation of 2K/1K/512 Port/256 Port LMG /128 port LMG /64 port LMG with Chassis at exchange sites . LMG rack and Chassis, Fan Tray Line cards, ADSL cards, Combo cards, Power cards, PDP, All types of Control Cards with all relevant accessories Power cables, Subscriber cables (32-pair connectorised / 64-pair/ 128-pair) Patch Cords, Optical Attenuator, Tag Block Module at LMG & MDF, ADSL Splitters All associated / relevant accessories. Laying of switch board cables from rack to MDF routing , Fitting of tag blocks at Rack & MDF Exge side and Termination of Switch board cables (Jumpering) .	877212
3	400 nos. of various capacity of LMG Racks/Eqpt	Transportation & handling (with loading & unloading) of 2K LMG/1K LMG / 512 Port LMG, 256 Port LMG ,128 port LMG , 64 port LMG with all cards and accessories and cables from one BSNL site to other BSNL site of Chennai Telephones from one district to other district. (Chennai, Thiruvallur, Kancheepuram & Chengalpattu districts).	501500
4	22500 m	Recovery of switch board cable (each 128/64/16 pair cable laying) per meter	413737.5

5	1050 nos	De-Installation/Removing of 128pr Tag Block module from LMG & MDF NE-side(removing)	
6	4687 nos	32 pin Connector removing from the Voice&Data cards	
7	75 nos	Dismantling&removing of 4nos of verticals in Type 'A" MDF (MDF having verticals upto 16 nos)-per 4 nos of verticals	
8	15 nos	Dismantling&removing of verticals in Type 'B" MDF (MDF having verticals more than 16 nos)	
9	1500 m	Removing of Runway per meter	
10	37500 m	Laying of switch board cables from rack to MDF routing (each 128/64/16 pair cable laying) per meter	
11	375 nos	Fitting of 128 pair tag blocks at LMG Rack &MDF Exge side and Termination of Switch board cables for Voice/Data(Jumpering)	
12	4687 nos	32 pin Connector fixing at the Voice&Data cards	
13	22.5 nos	Installation&fixing of 4nos of verticals in Type 'A" MDF (MDF having verticals upto 16 nos)-per 4 nos of verticals	775481.25
14	7.5 nos	Installation&fixing of verticals in Type 'B" MDF (MDF having verticals more than 16 nos)	
15	675 m	Fixing of runway per meter	
		Total Estimated cost (Rs.)	2821040.75

1.2 BATTERY SETS INSTALLATION, DE-INSTALLATION AND TRANSPORTATION

Sl.No	Size / Qty of Battery set	Description of Work	Estimated value in Rs. (incl GST)
1	335 Nos of Battery sets of any capacity	De-Installation of Battery sets capacity upto(400 AH), (600AH/1000AH/1500AH),(2000 AH/2500AH),(3000AH),(4000AH) and (5000 AH) in BSNL Exge sites & shifting of the Battery sets to the available vacant space (within the same exchange/site)of Chennai Telephones including Urban/Rural areas of Chennai, Thiruvallur, Chengalpet and Kancheepuram Districts	9,89,430.00
2	335 Nos of Battery sets of any capacity	Installation/ Commissioning and AT of Battery sets capacity upto (400 AH), (600 AH /1000 AH/1500 AH),(2000 AH /2500 AH),(3000AH),(4000AH) and (5000 AH) in BSNL Exge sites of Chennai Telephones including Urban/Rural areas of Chennai,Thiruvallur, Chengalpet and Kancheepuram Districts	16,16,600.00
3	465 Nos of Battery sets of any capacity	Transportation & handling (with loading & unloading) of (400 AH), (600 AH /1000 AH/1500 AH),(2000 AH 2500 AH),(3000AH),(4000AH) and (5000 AH) Battery sets and its accessory materials from one BSNLsite to other BSNL site of Chennai Telephones inter and intra revenue district (Chennai, Thiruvallur, Kancheepuram& Chengalpattu districts.	15,01,550.00

	Total Estimated cost (Rs.)	41,07,580.00
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1.3 Power Plant De-installation and Installation

Sl.No	Size / Qty of Power Plant	Description of Work	Estimated value in Rs. (incl GST)
1	60 Nos of Indoor 3 Phase Power Plant 25 A(3+1), 25 A(5+1), 50A(3+1), 50A(5+1) 50 A(6+1), 100 A(3+1), 100A(4+1), 100 A(5+1), 100 A(6+1), 100 A(7+1), 100 A(8+1),100 A(9+1), 100 A(10+2), 100A (21+3), 100 A (30), with Lightening and Surge Protection Unit	Dinstallation of any capacity of old Power plant (All Capacity) in BSNL Exge sites & shifting of the Power Plant to the available vacant space (within the same exchange/site)of Chennai Telephones including Urban/Rural areas of Chennai, Thiruvallur, Chengalpet and Kancheepuram Districts	81,420.00
2	60 Nos of Indoor 3 Phase Power Plant 25 A(3+1), 25 A(5+1), 50A(3+1), 50A(5+1) 50 A(6+1), 100 A(3+1), 100A(4+1), 100 A(5+1), 100 A(6+1), 100 A(7+1), 100 A(8+1),100 A(9+1), 100 A(10+2), 100A (21+3), 100 A (30), with Lightening and Surge Protection Unit	Installation/ Commissioning and AT of Power Plants capacity upto 300 A/above 300A in BSNL Exchange sites of Chennai Telephones includingUrban/Rural areas of Chennai, Thiruvallur, Chengalpet and KancheepuramDistricts	3,39,911.00
3	60 Nos of Indoor 3 Phase Power Plant 25 A(3+1), 25 A(5+1), 50A(3+1), 50A(5+1) 50 A(6+1), 100 A(3+1), 100A(4+1), 100 A(5+1), 100 A(6+1), 100 A(7+1), 100 A(8+1),100 A(9+1), 100 A(10+2), 100A (21+3), 100 A (30), with Lightening and Surge Protection Unit	Transportation & handling (with loading & unloading) of all capacity Power plants and its accessory materials fromone BSNL site to other BSNL site of Chennai Telephones ,inter and intra revenue district (Chennai, Thiruvallur, Kancheepuram& Chengalpattu districts)	1,67,088.00
		Total Estimated cost (Rs.)	5,88,419.00

This E-tender is being conducted through e-procurement Portal <https://etenders.gov.in/eprocure/app> . Last date of receipt of tender(online) is 20-06-2023 upto 11.58 Hrs. For further information, kindly visit Chennai website "www.chennai.bsnl.co.in"following "Link for E-tenders by Chennai Telephones.DGM(SP),BSNL,CHTD ,MOB NO:9444971033

Section 3 Part -(A)

Tender Information

- 1. Type of tender:-** Single Stage bidding- Two stage opening using two electronic Envelopes followed by limited tender option / e-Reverse auction if required by BSNL.

Note: The eligibility cum Technical Bid will be opened in the presence of the representatives of the bidders as per schedule in clause 1 of NIT. Financial bids of technically and commercially compliant bidders shall be opened at a later date.

- 2. Bid Validity Period:-180 days** from the tender opening date. **A bid valid for a shorter period shall be rejected by the Purchaser as non-responsive.**

- 3. Bid Documents:**

In two envelopes system, the first envelope will be named as techno commercial and will contain documents of bidders satisfying the eligibility / Technical & commercial conditions and 2nd envelope will be named as financial envelope containing financial quote. These envelopes shall contain one set of the following documents

- i. Techno-Commercial envelope shall contain: As per clause 7 of Section 4 Part (A).
i. **Financial Envelope shall contain** Electronic Form-Financial bid with Price schedule duly filled and signed.

Note: At the time of opening the bids, initially offline submitted envelopes (as mentioned at Clause 7 of Section 4 Part (A)) of all bidders will be opened. The Electronic envelope consisting of Commercial, Technical bid of only those bidders will be opened who would have submitted required documents as offline submissions as per Section 4 Part (A) in a sealed envelope bearing tender number, name of item and the phrase” Do not open before due date and time of opening of tender”.

The following documents as mentioned in Sec.4 Part A, clause 7 are required to be submitted in both offline& online. Offline submissionsto **DGM (SP-CFA), IV FLOOR, No.2 Kushkumar RD, Nungambakkam, Chennai-600 034**, on or before the due date & time of submission of bids, in a sealed envelope.

The envelope shall bear the tender number, name of work and the phrase: “Do Not Open Before (due date & time of opening of tender)”.

- DD/Banker’s cheque of Tender Fee
 - Power of Attorney in accordance with clause 14 of Section 4 Part A and authorization for executing the Power of Attorney.
- 4. Payment terms:**
As per Clause 6 of Sec 5 Part A.

- 5. Delivery Schedule**

As per Clause 7 of Sec5 Part A.

6. Consignee Details

Consignee for receipt of materials will be given in purchase order.

7. Right to e-reverse: BSNL shall have the right to e-reverse the price bid after opening of the financial bid in case the rate quoted by the lowest bidder found to be abnormally very low / high.

E-reverse auction/ Limited tender option available with the portal, if required will be conducted after the opening of the financial bids in case of more than one techno-commercially qualified bidders. However, in case of only one techno-commercially qualified bidder, **the Tender inviting authority reserves the right to go for manual negotiation, if the rates quoted by the bidder is on the higher side (OR) otherwise as recommended by the TEC.**

This E-reverse auction/ Limited tender option facility can be applied for the Price bid in case the rate quoted by the lowest bidder found to be abnormally very low / high.

8. The bidder shall bear all costs associated with the preparation and submission of the bid. The Purchaser, will in no case, be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

SECTION- 3 Part B

TECHNICAL SPECIFICATIONS/ REQUIREMENTS

DISMANTLING OF NGN LMGs (RACKS)/EQUIPMENT OF VARIOUS CAPACITIES/ INSTALLATION OF NGN LMGs (RACKS)/EQUIPMENT OF VARIOUS CAPACITIES

1. The NGN LMGs/Equipment /MDF vertical along with all the associated accessories should be installed as per the installation procedure of the respective manufacturer and as per the instructions of Switching Planning, BSNL.
2. Layout diagram shall be prepared for installation of the NGN LMGs/Equipment by the contractor as per the Planning Specifications.
3. NGN LMGs/Equipment have to be handled with extreme care and should be positioned appropriately.
4. Rack Installation (Grounding of rack, Fitting of DCDB& Laying of Power cable& termination) should be properly done using proper lugs. Appropriate crimping tools should be employed to ensure proper contacts. Insulation tapes should be wound properly and ensure the proper contact/insulation.
5. The body of the Racks should be earthed properly.
6. The area should be made clean and dry.
7. There should not be any damage to the Equipment.
8. Laying of switch board cables from rack to MDF routing, Fitting of Runway, fitting of tag blocks at rear side of the Rack & MDF Exchange side and Termination of Switch board cables should be done. 32 pin connectors cable from the line cards should be properly terminated at the rear side of the LMG tag block. Appropriate insertion tools should be used to ensure proper contact/numbering plan.
9. The contractor is fully responsible for the successful completion of installation and A/B wire testing.
10. The dismantled NGN LMG/Equipment, MDF & accessories should be handed over to Switching Planning In charges.
11. The dismantled NGN LMG/Equipment should be marked for their identity such as Site ID etc. before handing over to Switching Planning.
12. The dismantled NGN LMG/Equipment& accessories should be handed over to Switching Planning in charges as in work order and got acknowledged from SDE in charge.

DEINSTALLATION OF OLD BATTERY SETS/POWER PLANTS / INSTALLATION, /COMMISSIONING AND AT OF NEW BATTERY SETS/ POWER PLANTS.

1. The Battery sets/ Power Plants along with all the associated accessories should be installed as per the installation procedure of the respective manufacturer and instructions of BSNL.
2. Layout diagram shall be prepared for installation of the Battery sets/ Power Plants by the contractor and got approved from the DE in charge.
3. Battery sets/ Power Plants have to be handled with extreme care and should be positioned appropriately.
4. Interconnections with Battery Sets/ Power Plants/ DCDB /Load should be properly done using proper lugs. Appropriate crimping tools should be employed to ensure proper contacts. Insulation tapes should be wound at the lugged places so that all the exposed places other than what is essential to make proper contact are fully and securely insulated.
5. The body of the Battery sets / Power Plants shall be earthed properly.
6. The area should be made clean and dry.
7. There should not be any damage to the Battery sets/ Power Plants.
8. All interlinking nuts and bolts, lugs should be firmly tightened.
9. The details of installation of Battery sets Capacity/ Power Plants, Date of commissioning, etc. should be labeled as per the direction of the BSNL Engineer-in-charge. Polarity sign writings should be made.
10. The contractor has to offer the Battery sets / Power Plants for Acceptance Testing by the A/T unit as per the prescribed A/T schedule of BSNL's T & D circle/ any other designated BSNL Unit. The contractor is fully responsible for the successful completion of A/T and issuance of A/T clearance certificate.
11. The interconnecting battery links/ Power Plants of the dismantled batteries / Power Plants should be handed over to the SDE in charge.
12. The dismantled Battery sets / Power Plants should be marked for their identity such as Site ID etc. before handing over to the store locations.
13. The dismantled Battery sets/ Power Plants should be handed over to the store locations as in work order and got acknowledged from SDE in charge.

Note:

- 1) The work description is only indicative and all the delivery of goods and/ or services should meet the technical specifications of the tender document.
- 2) The quantities given may change as per the requirements of the purchaser as already mentioned in the relevant tender conditions.

Guidelines for Effective Implementation and Coordination

1. The contractor has to maintain all material details item-wise.
2. The contractor should send progress reports of the works being carried out by him in required proforma with monthly periodicity.

3. After the completion of work, the contractor shall make sincere efforts to make over the equipment to the purchaser as per the tender conditions at the earliest.

(End of Part - 3)

SECTION – 4 Part A

GENERAL INSTRUCTIONS TO BIDDERS

1. DEFINITIONS

- a) "The Purchaser" means the PGM CFA, Bharat Sanchar Nigam Ltd (BSNL), Chennai Telephones, Chennai.
- b) "The Bidder" means the individual or firm who participates in this Tender and submits its bid.
- c) "The Contractor/Supplier" means the individual or firm carrying out the works under the contract.
- d) CFA means Consumer Fixed Access comprising all the equipment which are installed in the exchanges/sites to provide fixed line Voice & Data services.
- e) "The Work Order" means the order placed by the Purchaser on the Contractor by reference therein. The Work order shall be deemed as "Contract" appearing in the document, signed by the Purchaser including all attachments and appendices there to and all documents incorporated.
- f) "The Contract Price" means the price payable to the successful tenderer(s) under the Work Order for the full and proper performance of its contractual obligations.
- g) "Services" means "Installation/De-installation / Transportation of Power plants, Battery sets & NGN equipment of various capacity & types of racks including handling and transportation in all exchange/sites (CFA) in Chennai Telephones including urban/rural areas of Thiruvallur, Chengalpet and Kancheepuram districts"
- i) "Exchange/site-in-charge" means the SDE / JTO level officer nominated by the purchaser to supervise the work at exchange/site.
- j) "AGM-in-charge" means the Divisional Engineer/AGM level officer nominated by the purchaser for supervising the works.

2. Bidder Eligibility:

Refer to Clause 4 SECTION 1,Part-(A) i.e. Detailed NIT

3 FORMAT AND SIGNING OF BID

- 3.1 The bidder shall bear all costs associated with the preparation and submission of the bid. The Purchaser will, in no case, be responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.
- 3.2 The bidder shall submit his bid, online, complying all eligibility conditions, other terms and conditions of tender document to be read along with the clarifications and amendments issued in this respect. All the documents must be authenticated using Digital Signature by the authorized person. The letter of authorization shall be indicated by written power-of-attorney accompanying

the bid.

- 3.3 The bid shall contain no inter lineation, erasures or overwriting except as necessary to correct errors made by the bidder in which case such corrected documents or revisions shall be authenticated by the person signing the bid using digital signature. All pages of the original bid, except for un-amended printed literatures, shall be digitally signed by the person or persons signing the bid.
- 3.4 One original set of documents establishing Prime eligibility conditions, Technical bids and financial bids in separate covers as mentioned in clause-15 should be dropped in the Tender box available in the O/o DGM (SP-CFA), No. 2, Kushkumar Road, Nungambakkam, Chennai-600 034 before due date and time of opening Tender.

4. BIDDOCUMENTS

- 4.1 The services required to be rendered; bidding procedures and contract terms and conditions are prescribed in the Bid Documents. The contents of the Bid documents are specified in the covering letter.
- 4.2 The Bidder is expected to examine all instructions, forms, terms and specifications in the Bid Documents and clarifications/ amendments/ addenda, if any. Failure to furnish all information required as per the Bid Documents or submission of the bids not substantially responsive to the Bid Documents in every respect will be at the bidder's risk and may result in rejection of the bid.

5. CLARIFICATION OF BIDDOCUMENTS

- 5.1 A prospective bidder, requiring any clarification of the Bid Documents shall submit his queries through e-Tender Portal and also notify the purchaser in writing to the Purchaser's mailing address indicated in the invitation of Bid. The purchaser shall respond in writing to any request for the clarification of the Bid Documents, which it receives 10 days prior to the date of opening of the Tenders. Copies of the query (without identifying the source) and clarifications by the purchaser shall be uploaded as clarification to the concerned tenderer on ETS portal, as agenda, for all the prospective bidders who have downloaded the official copy of the tender documents from ETS portal.

Note: For Clarifications in the tendering procedure, a Pre-bid meeting is scheduled on 05-06-2023@ 11:00 hrs at the O/o DGM SP-CFA, 4th floor, No.2, KushKumar Rd, Nungambakkam, Chennai -34.

- 5.2 Any clarification issued by BSNL in response to query raised by prospective bidder shall form an integral part of the bid documents and it would amount to an amendment of relevant clauses of the bid document.
- 5.3 The format in which the clarifications are to be sent via E-mail and

Sl No	Part	Clause	Brief Description of the Clause	Ref. Page No in Bid	Comments of the Bidder
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- 5.4 To assist in the examination, evaluation and comparison of bids, the purchaser may, at its discretion ask the bidder for the clarification of its bid. The request for the clarification and the response shall be in writing. However, no post bid clarification at the initiative of the bidder shall be entertained.

5.5 If any of the documents, required to be submitted along with the technical bid is found wanting, the offer is liable to be rejected at that stage. However the purchaser at its discretion may call for any clarification regarding the bid document within a stipulated time period. In case of non-compliance to such queries, the bid will be out rightly rejected without entertaining further correspondence in this regard.

5.6 **Post bid clarification:** No post bid clarification at the initiative of the bidder shall be entertained. However the BSNL at their own discretion may call for any clarification regarding the bid document within a stipulated time, if any after opening of technical bid. In case of non-compliance to such clarification, the bid shall be out rightly rejected without entertaining further correspondence in this regard.

6. AMENDMENT OF BID DOCUMENTS:

6.1 At any time, prior to the date of submission of Bids, the Purchaser may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify bid documents by amendments. Amendments if any to the tender document will be notified in the above website then and there. It is the responsibility of the vendors who download the tender document to note these amendments and submit tenders accordingly.

6.2 The amendments shall be notified in writing through E-tender portal to all prospective bidders to the address intimated at the time of purchase of the bid document from the purchaser and these amendments will be binding on them.

6.3 In order to afford prospective bidders a reasonable time (min 7 days) to take the amendment into account in preparing their bids, the purchaser may, at its discretion, extend the deadline for the submission of bids suitably.

Bidders to note that scanned copy of all the relevant documents as listed below are required to be uploaded on the CPPP PORTAL Portal and original documents attested/authorized are to be submitted to DGM (SP-CFA), IV FLOOR, No.2, KUSHKUMAR RD, NUNGAMBAKKAM, CHENNAI-600 034, offline in a sealed cover.

7. DOCUMENTS COMPRISING THE BID:

The bidder shall furnish as part of the bid documents establishing the bidder's eligibility, the following documents or whichever is required as per terms and conditions of Bid documents. Bidders to note that scanned copy of all the relevant documents as listed below are required to be uploaded on the CPPP PORTAL and original documents attested/authorized are to be submitted to DGM SP-CFA, IV FLOOR, No.2, KUSHKUMAR RD, NUNGAMBAKKAM, CHENNAI-600 034, offline in a sealed cover to be submitted in tender box before due date and time of opening Tender.

No indication of the Prices in any form shall be made in the Technical Bid, which leads to rejection of Bid.

7a) TECHNO-COMMERCIAL BID

Techno-commercial envelope shall contain: - (ONLINE SUBMISSION)

1. Scanned copy of DD/Banker Cheque or Bank Guarantee (if opted for EMD)
2. Scanned copy of Valid MSE Certificate/Udyam Registration certificate (for Micro & Small Enterprise claiming exemptions from Tender Fee/EMD) are to be mandatorily uploaded by the bidder in their online Technical bid part(1st electronic Envelope i.e. Technical Envelope) on e-tender portal (CPPP portal) failing which the tender bid shall be archived unopened/ rejected on e-tender portal at bid opening stage.
3. Scanned copy of DD/Banker Cheque or Bank Guarantee (if opted for Tender Fee)
4. Bank Transaction details with UTR Number towards the successful e-payment for Tender Fee/EMD (wherever applicable)
5. Certificate(s) showing fulfillment of the Eligibility Criteria(s) stated in Clause 4 of the Detailed NIT.
6. Power of Attorney (POA) & authorization for executing the power of Attorney in accordance with Clause 14.3 of Section 4 Part A. (not required in case of Proprietary / partnership firm if the proprietor/partnership himself signs the documents) and board resolution in favour of authorized signatory.
7. Copy of Articles and Memorandum of Association or Partnership deed or proprietorship deed as the case may be.
8. Details of the firm along with List of Directors on the Board of the Company, list of partners, as applicable.
9. Attestation of the signature of the authorized signatory, issuing POA, by Bank.
10. Bidder's Profile & Questionnaire duly filled & signed as per Section-8.
11. Indemnity bond declaration for indemnifying BSNL against any non-compliance by bidder towards all applicable statutory requirements, if work is awarded.
12. Letter of authorization for attending bid opening event as per Section -7 Part (C).
13. No Near-Relationship Certificate duly filled & signed as per Section-6 Part B.
14. Undertaking & declaration duly filled & signed as per Section-6 Part A
15. Tender / Bid Form-Section 9 Part A.
16. Valid PAN
17. Valid registration under GST Act
18. Valid EPF registration certificate in India
19. Valid ESI registration certificate in India
20. Checklist of the documents submitted as per Annexure 3 (CHECKLIST).
21. GFR Declaration as per Annexure-1 and Annexure -2
22. Local Content Declaration as per Annexure-4
23. Downloaded bid documents shall be digitally signed by the authorized signatory for having read, understood and complying with all the terms and conditions of the Tender document. All documents submitted will be self-attested by the bidder.
24. Bid form (section -9)-completed and signed in accordance with Clause 8 of section - 4Part (A).
25. A Clause-by-Clause Compliance to Technical specification & commercial conditions as per clause 11 of section -4Part (A).
26. Latest Annual Report and /or a certificate for the total bid value from its bankers as an evidence that he has financial capability to perform the contract
27. Undertaking & Declaration duly filled and signed as per Section 6 Part (A)
28. No addition/deletion/modification. Self Declaration as per clause 11.1 of Section 1 Part

- (A) NIT
29. Undertaking for use of original components/parts as per clause 10.4 of this Section 4 Part (A).
 30. Vendor Master Form as per Section 11.
 31. A self-declaration from the bidder that he/she or the firm has not been terminated/ nullified or not blacklisted on any of the earlier tenders of BSNL/MTNL.
 32. IT Return certificate for last two years.
 33. All documents submitted should be self-attested by the bidder.
 34. Self-declaration that the bidder is not blacklisted by GST authorities.

Physical Envelop Shall contain: (OFFLINE SUBMISSION)

1. DD/Banker Cheque payment for Tender Fee .(If applicable)
2. DD/Banker Cheque or Bank Guarantee for EMD.(If applicable)
3. Valid MSE Certificate/Udyam Registration certificate (for Micro & Small Enterprise claiming exemptions from Tender Fee/EMD)
4. Power of attorney in accordance with clause 13.3 of Section-4 Part A.
5. Integrity Pact.(If applicable)

Tender Fee & EMD, if applicable, is required to be submitted by the bidder preferably through Online Payment mode as per the Bank/Beneficiary Details provided in the DNIT/Tender Enquiry document .In case of MSE (Micro &Small Enterprise) Bidder, valid MSE Certificate / Udyam Registration certificate, broadly covering the tendered equipment/ services, for claiming exemption of Tender Fee/EMD shall be required to be submitted.

- However, scanned copies of the following documents (which ever applicable)
- 1) Bank Transaction details with UTR Number towards the successful e-payment for Tender Fee / EMD
 - 2) DD/Banker Cheque or Bank Guarantee (if opted for EMD)
 - 3) Valid MSE Certificate/Udyam Registration certificate (for Micro & Small Enterprise claiming exemptions from Tender Fee/EMD) are to be mandatorily uploaded by the bidder in their online Technical bid part(1st electronic Envelope i.e. Technical Envelop) on e-tender portal failing which the tender bid shall be archived unopened/ rejected on e-tender portal at bid opening stage.

Originals of bank instruments such as DD or EMBG towards Tender Fee, EMD/Bid Security respectively (if not submitted through e-payment mode), shall be submitted by bidder on any date before or within 5days of bid submission end date **failing which the tender bid (if already opened on basis of scanned copies uploaded in 1st electronic Envelope i.e. Technical Envelope) shall be rejected.**

During tender process, BSNL's tender inviting authority may require the bidder to produce original copy of any document such as Power of Attorney, Integrity pact, Bid Form, security agreement ect, submitted as scanned copy, in Technical bid part on e-tender portal (1st electronic Envelope), which the bidder will have to comply with.

7 b) FINANCIALBID:

The Financial bid prepared by the bidder shall comprise the following components:

- a) The bidder should quote for all items mentioned in the price schedule of the Financial

Bid, otherwise the bid shall be rejected.

- b) NO OTHER ENCLOSURES ARE ALLOWED WITH THE FINANCIAL BID.
- c) The Financial Bid shall contain the firm and final rates in clear and unambiguous terms without any error, overwriting or corrections.
- d) Financial Bids not adhering to the prescribed format are liable to be rejected summarily.
- e) Any erasures/overwriting or corrections in the rates quoted shall render the tender liable for rejection.
- f) Financial Bid of the technically eligible & responsive bidders only will be opened.**
- g) The Time, Date and Venue of the opening of FINANCIAL BIDS will be intimated only to those Bidders, whose Technical Bid is accepted after evaluation of details and documents. No correspondence in this regard will be entertained. Incomplete Tender or Tender in which both Technical Bid and Financial Bid are found in the same envelope is liable to be rejected. All Columns should be furnished with relevant details and no column should be left blank.

8. BID FORM

The bidder shall complete the Bid form as per (SECTION-9 Part-A). Bid forms submitted in any other formats are not acceptable.

9. BIDPRICES

- a. The tenderer shall quote the rate for each item of work separately.
- b. The prices quoted by the bidder shall remain fixed during the entire period of contract and shall not be subject to variation on any account. A bid submitted with an adjustable price quotation will be treated as non-responsive and rejected.
- c. The unit prices quoted by the bidder shall be with sufficient detail to enable the Purchaser to arrive at prices offered.
- d. "DISCOUNT, if any offered by the bidders shall not be considered unless they are specifically indicated in the price schedule. Bidders desiring to offer discount shall therefore modify their offers suitably while quoting and shall quote clearly net price taking all such factors like Discount, free execution of work/ part of work etc into account".
- e. The price approved by the Purchaser for the services will be inclusive of levies and taxes as mentioned in Clause 9.a. above subject to other terms and conditions as stipulated in clause 8 of Section 5 Part (A).

10. DOCUMENTS ESTABLISHING BIDDER'S ELIGIBILITY AND QUALIFICATION

- 10.1 The bidder shall furnish, as part of the bid documents establishing the bidder's eligibility, the documents as mentioned in clause 7 and whichever is required as per terms and conditions of Bid Documents.
- 10.2 The bidder shall furnish documents for Power of attorney, PAN, MSME (If Required)
- 10.3 The bidder shall furnish documentary evidence that he has financial, technical and production capability necessary to perform contract.
- 10.4 In order to enable the purchaser to assess the proven-ness of the system offered, the bidder shall provide documentary evidence regarding the system being offered by him.
- 10.5 Documentary proof of GST registration.
- 10.6 Individual signing the tender or other documents connected with the contract shall indicate the full name below the signature.

10.7 The Purchaser reserves the right to call for originals of the above documents at any time during the validity of the tender.

11 Clause-by-clause compliance :

A clause-by-clause compliance on the Technical Specifications and Commercial Conditions demonstrating substantial responsiveness to the Technical Specifications and Commercial Conditions. A bid without clause-by clause compliance of the Scope of work, Technical Specifications (Section 3 Part (A & B)) General (Commercial) Conditions and Special (commercial) Conditions (Section 5 Part (A & B)) shall not be considered.

12. EMD/BID SECURITY

The bidder shall furnish as part of his/her bid, bid security for an amount as mentioned in clause 1 of NIT in the form of a Demand Draft (DD) or Bank Guarantee in favor of **BSNL COBA COLLECTION A/C** and payable at Chennai **valid for a period of 3.5 years.**

- 12.1 The bid security is required to protect the purchaser against the risk of bidder's conduct, which would warrant the forfeiture of bid security pursuant to Para **12.7**
- 12.2 The bid security shall be in the form of a Bank guarantee issued by a scheduled bank in favor of the Purchaser valid for **3.5 years** from the date of tender opening.
- 12.3 The MSME bidders are exempted from payment of bid security-
- A proof regarding valid registration with body specified by Ministry of Micro, Small & Medium Enterprise for the tendered items will have to be attached along with the bid.
 - The enlistment certificate issued by MSME should be valid on the date of opening of tender.
 - MSME unit is required to submit its monthly delivery schedule.
 - If a vendor registered with body specified by Ministry of Micro, Small and Medium Enterprise claiming concessional benefits is awarded work by BSNL and subsequently fails to obey any of the contractual obligations, he will be debarred from any further work/ contract by BSNL for Two Years from the date of issue of such order.
- 12.4 A bid not secured in accordance with Para 12.1 & 12.3 shall be rejected by the Purchaser being non-responsive at the bid opening stage and returned to the bidder unopened.
- 12.5 The bid security of the unsuccessful bidder will be discharged/ returned as promptly as possible, but not later than 30 days after the expiry of the period of the bid validity prescribed by the purchaser in clause 13 of this part 4(A).
- 12.6 The successful bidder's bid security will be discharged upon the bidder's acceptance of the advance work order satisfactorily in accordance with clause 27 of this part 4(A) and furnishing the performance security.
- 12.7 The bid security may be forfeited:
- a. If the bidder withdraws his bid during the period of bid validity specified by the bidder in the Bid form or
 - b. In the case of successful bidder, if the bidder fails :
 - i. To sign the contract in accordance with clause 28 of this Section 4 part (A) or
 - ii. To furnish performance security in accordance with clause 27 of this Section 4 part (A).

- c. In both the above cases, i.e. 12.8 (a) & (b), the bidder as well as his collaborator shall not be eligible to participate in any of the future tender of BSNL, either directly or as a third party, for next three years from the date of issue of Advance Work Order. The decision of BSNL in this regard shall be final and binding on the bidder and is not challengeable.

12.8 The Bid Security /EMD will not bear any interest for any period whatsoever.

13. PERIOD OF VALIDITY OF BIDS

13.1 Bid shall remain valid for 180 DAYS from the date of opening of the tender. A BID VALID FOR A SHORTER PERIOD SHALL BE REJECTED BY THE PURCHASER AS NON-RESPONSIVE.

13.2 In exceptional circumstances, the Purchaser may request the bidder's consent for an extension to the period of bid validity. The request and the responses thereto shall be made in writing. The bid security provided under Clause 12 shall also be suitably extended. A bidder may refuse the request without forfeiting his bid security. A bidder accepting the request and granting the extension will not be permitted to modify his bid.

14. POWER OF ATTORNEY:

- a) The Power of Attorney should be submitted and executed on the non-judicial stamp paper of appropriate value as prevailing in the concerned state(s) and the same be attested by a Notary public or registered before Sub-Registrar of the state(s) concerned.
- b) The power of Attorney/company resolution be executed to a person who has been authorized by the Board of Directors of the bidder in this regard, on behalf of the Company/ institution/ Body corporate.
- c) In case of the bidder being a firm, the said Power of Attorney should be executed by all the partner(s) in favour of the said Attorney.
- d) In case, authorized signatory of the bid(i.e. POA holder) is different than the person who submits the online bids using digital signatures certificate(DSC), then the power of Attorney should also include the name of this person submitting online bids on e-tender portal.

15. SEALING AND MARKING OF BIDS:

15.1 The bid should be submitted as per clause 3 of Section 3 Part A -Tender information.

15.2 The bid should be submitted online using Single stage bidding & Two Envelope methodology.

- a. The first envelope will be named Techno-Commercial bid. This envelope will contain documents of bidder's satisfying the eligibility/ Technical & commercial conditions as per clause 2, 7 & 10 of this Section 4 part (A) with bid security as per clause 12 of this Section 4 part (A).
- b. The second envelope will be named as Financial bid containing price schedules as per Section 9.
- c. The cover of first envelope shall contain the "Original & copy" of techno-commercial bid duly marked as "TECHNO-COMMERCIAL BID".
- d. The cover of second envelope shall contain the "Original & copy" of the financial bid, duly marked as " FINANCIAL BID".

Both the envelopes should be sealed separately and further kept in a single main envelope under the personal seal of the bidder.

15.3 a. All the envelopes shall be addressed to the purchaser at the following address

**DGM (SP-CFA),
IV FLOOR, No.2, KUSHKUMAR RD,
NUNGAMBAKKAM, CHENNAI-600 034.**

- b. All the envelopes shall bear name of the tender, the tender number and the words '**DON'T OPEN BEFORE' (Due date and time)** and also mentioning item(s) for which the bid is submitted.
- c. The inner and outer envelopes shall indicate the name and address of the bidder to enable the bid to be returned unopened in case it is declared as received 'late' Tender may be sent by registered post or delivered in person on above-mentioned address (address is given in clause 15.3 (a) above). The responsibility for ensuring that the tenders are delivered in time would vest with the bidder.
- d. Bids delivered in person on the day of tender opening shall be delivered up to 11.00 hours to DGM (SP-CFA), IV FLOOR, No.2, KUSHKUMAR RD, NUNGAMBAKKAM, CHENNAI-600 034. The purchaser shall not be responsible if the bids are delivered elsewhere.
- e. **Venue of tender opening**:-Tender will be opened in the **O/o DGM (SP-CFA), IV FLOOR, No.2 KUSHKUMAR RD, NUNGAMBAKKAM, Chennai-34at 11.30 hours on the due date**. If due to administrative reason the venue of the bid opening is changed, it will be displayed prominently on notice board.

15.4 If both the envelopes are not sealed and marked as required by para 15.1 & 15.2 the bid shall be rejected.

16 . SUBMISSION OF BIDS

- 16.1 Bids must be submitted online by the bidders on or before the specified date and time indicated in clause 6 of Section 1(A) i.e. DNIT.
- 16.2 The Purchaser may, at its discretion, extend this deadline for the submission of bids by amending the Bid Documents in accordance with clause 6 of Section 1(A) in which case all rights and obligations of the purchaser and bidders previously subject to the deadline will thereafter be subjected to the extended deadline.
- 16.3 The bidder shall submit his bid offer against a set of bid documents purchased by him for all or some of the systems / equipment / packages as per requirement of the Bid Documents. He may include alternate offer, if permissible, as per the bid. However not more than one independent and complete offer shall be permitted from the bidder.

17 . LATE BIDS

17.1 No bid shall be accepted after the specified deadline for submission of bids prescribed by BSNL.

18 MODIFICATION AND WITHDRAWAL OF BIDS

- 18.1 The bidder may modify, revise or withdraw his bid after submission prior to deadline prescribed for submission of bid.
- 18.2 The bidder's modification, revision or withdrawal shall have to be online also and digitally authenticated
- 18.3 Subject to clause 21, no bid shall be allowed for modification subsequent to the deadline for submission of bids.

19. OPENING OF BIDS BY PURCHASER

- 19.1 The purchaser shall open bids in the presence of the authorized representatives of bidders on line who choose to attend, at time & date specified in Clause 7 of Section 1 Part (A) DNIT on due date. The bidder's representatives, who are present, shall sign in an attendance register. **Authority letter to this effect shall be submitted by the bidders before they are allowed to participate in bid opening.** (A Format is given in Section 7 Part C).
- 19.2 A maximum of two representatives of any bidder shall be authorized and only one representative will be permitted to attend the bid opening.
- 19.3 Names of envelopes to be opened & information to be read out by Bid opening Committee.
 - i. In single stage bidding & two envelopes system, the bids will be opened in 2 stages i.e. the techno-commercial bid shall be opened on the date of tender opening given in NIT. The financial bid will not be opened on the date of opening of Techno-commercial bids. In this case, the sealed financial bids will be handed over to DGM (SP), CHTD for retention. Thereafter the TEC will evaluate Techno-commercial bids and the report of TEC will be approved by competent authority.
 - II. Financial bid of those bidders who are approved to be techno-commercially compliant by the competent authority, will be opened by POC in front of techno-commercially eligible bidders / representatives by sending them a suitable notice.
- 19.4 The date fixed for opening of bids, if subsequently is declared as holiday by BSNL, the revised date of schedule will be notified. However, in the absence of such notification, the bids will be opened on next working day, time and venue remaining unaltered.

20. PRELIMINARY EVALUATION

Bids will be evaluated and L1 will be arrived based on the **Grand total cost of each price schedule.**

Purchase shall evaluate the bids to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed and whether the bids are generally in order.

- 20.1 Arithmetical errors shall be rectified on the following basis. Based on the quoted percentage of duties and taxes, freight etc., the amounts quoted thereof shall be worked out and rounded off to 2 decimal points. In case the unit price quoted in column (g) of Price Schedule does not tally with its break up quoted in col (e) & (f) , the same shall be corrected by summing up the break ups. If there is any discrepancy between the unit price and total price that is obtained by multiplying the unit price in col (g) and quantity in column (d) shall prevail and the total price shall be corrected by the Purchaser.
- 20.2 If there is a discrepancy between words and figures, the amount in words shall prevail. If the Supplier does not accept the correction of the errors, his bid shall be rejected.
- 20.3 Prior to the detailed evaluation, pursuant to Clause 22 of this Part 4(A), the Purchaser will determine the substantial responsiveness of each bid to the Bid Documents. For purposes of these Clauses, a substantially responsive bid is one which conforms, to all the terms and conditions of the Bid Documents without material deviations. The Purchaser's determination of bid's responsiveness is to be based on the contents of the bid itself without recourse to extrinsic evidence.
- 20.4 A bid, determined as substantially non-responsive will be rejected by the Purchaser and shall not subsequent to the bid opening be made responsive by the Bidder by correction of the non-conformity.
- 20.5 The Purchaser may waive any minor infirmity or non-conformity or irregularity in a bid which does not constitute a material deviation, provided such waiver does not prejudice or affect the relative ranking of any Bidder.

21. EVALUATION

21.1 To assist in the examination, evaluation and comparison of bids, the purchaser may, at its discretion ask the bidder for the clarification of its bid. The request for the clarification and the response shall be in writing. However, no post bid clarification at the initiative of the bidder shall be entertained.

21.2 If any of the documents, required to be submitted along with the technical bid is found wanting, the offer is liable to be rejected at that stage. However the purchaser at its discretion may call for any clarification regarding the bid document within a stipulated time period. In case of non-compliance to such queries, the bid will be out rightly rejected without entertaining further correspondence in this regard.

21.3 If all the technically responsive bidders have quoted the same rate, evaluation criteria will be preceding two financial year's cumulative highest turnovers.

22. EVALUATION AND COMPARISON OF SUBSTANTIALLY RESPONSIVE BIDS

22.1 The Purchaser shall evaluate in detail and compare the bids previously determined to be substantially responsive pursuant to clause 21.

Part bidding is not allowed. If the bidder fails to quote for any of the work, the bid will be rejected

The evaluation and comparison of responsive bids shall be done on the basis of Net cost to BSNL on the prices of the goods offered (but excluding Duties & Taxes), Sales Tax, Packing, Forwarding, Freight and Insurance charges etc.

- (i) **The evaluation of L1 bidder of Battery sets Installation/Deinstallation / Transportation will be based on the total cost i.e. (sum of column "53" ie TOTAL AMOUNT Without Taxes of Section 12 Part-A - Price Schedule/ Financial Bid from SI No.1.01 to 1.22)**
- (ii) **The evaluation of L1 bidder of Power Plant Installation/Deinstallation/ Transportation will be based on the total cost i.e. (sum of column "53" ie TOTAL AMOUNT Without Taxes of Section 12 Part-A - Price Schedule/ Financial Bid from SI No.2.1 to 2.5)**
- (iii) **The evaluation of L1 bidder for NGN equipment Installation and dismantling will be based on the total cost i.e. (sum of column "53" ie TOTAL AMOUNT Without Taxes of Section 12 Part-A - Price Schedule/ Financial Bid from SI No.3.01 to 3.24)**

22.2 The Purchaser shall evaluate in detail and compare the bids previously determined to be substantially responsive pursuant to clause 20 of this Part 4(A).Part bidding is not allowed. If the bidder fails to quote for any of the work, the bid will be rejected

- (a) The evaluation and comparison of responsive bids shall be done on the basis of Net cost to BSNL on the prices of the goods offered along with all applicable Taxes, packing Forwarding Freight & Insurance charges etc. as arrived in Price schedule in Part -12 of the Bid-document after arithmetical correction in the manner laid down in clause 20.2 above but excluding taxes which are creditable to BSNL. Further, the bidder is also required to mention the taxes (if any) applicable on the movement of Goods.
- (b)
 - i. "Duties, taxes & Cesses for which the firm has to furnish GST Challans / Tax Invoices will be indicated separately in the PO / APO.
 - ii. Suppliers should furnish the correct HSN / SAC classification /Customs tariff Head in the price Schedule. If the credit for the Duties, Taxes and Cesses under provision/ rules under GST law is found to be not admissible at any stage subsequently owing to wrong furnishing of Tariff Head, then the suppliers will be liable to refund such non-admissible amount, if already paid, along with penalty and interest if charged by the concerned authority.
 - iii. In case the Duties ,Taxes and Cesses which are not eligible for input tax credit as per the quotes indicated in the price schedule by the suppliers and subsequently at any stage if it is found that Credit for such Duties , Taxes and Cesses is admissible as per provision of GST law, then the suppliers will be liable to refund the amount equivalent of such Duties ,Taxes and Cesses if any already paid to them provided the credit can be claimed within the time prescribed under the applicable legislation and BSNL has all documents to claim such credit. The refund is also subject to the bidder performing necessary act for enabling BSNL to claim the credit viz. upload the information on GSTN. However, the purchaser may allow the supplier to submit necessary documents in this regard which may enable the purchaser to avail the input tax credit provided such credit is still available for the amount so paid as per provision of GST law.
 - iv. The purchaser reserves the right to ask the bidders to submit documentary proof confirming the correct HSN or SAC classification/ Customs Tariff Head from the CGST/SGST/IGST office where the HSN or SAC classification/ Customs Tariff Head furnished against the particular tendered item by

different bidders, differs from each other or the same is found apparently not furnished in accordance with GST Act/Customs Tariff notifications.

- v. "If the supplier fails to furnish necessary supporting documents i.e. Tax invoices / Customs invoices etc. in respect of the Duties ,Taxes and Cesses which are eligible for input tax credit, the amount pertaining to such Duties ,Taxes and Cesses will be deducted from the payment due to the firm.
- vi. If the supplier fails to perform necessary compliances which would any manner restrict BSNL to claim input tax credit, then the amount pertaining to such Duties, Taxes and Cesses will be deducted from the payment due to the supplier
- vii. If the supplier does not disclose the correct details on the invoice or on the GSTN viz., Place of Supply, etc. which restricts BSNL to claim input tax credit, then the amount pertaining to such Duties, Taxes and Cesses will be deducted from the payment due to the supplier.
- viii. If all the technically responsive bidders have quoted the same rate, evaluation criteria will be preceding two financial year's cumulative highest turnovers.

23. CONTACTING THE PURCHASER

Subject to Clause 20, no bidder shall try to influence the Purchaser on any matter relating to its bid, from the time of the bid opening till the time the contract is awarded.

Any effort by a bidder to modify his bid or influence the purchaser in the purchaser's bid evaluation, bid comparison or contract award decision shall result in the rejection of the bid.

24. PLACEMENT OF ORDER

The Purchaser shall consider placement of orders for Installation /De-installation of the Battery sets including transportation from/to BSNL Store Depot/ Godowns only on those eligible bidders whose offers have been found technically, commercially and financially acceptable and who are willing to accept the L-1 rates as finally approved by the Purchaser for placement of Work Orders after counter offers. The purchaser reserves right to make counter offers against the prices quoted by any bidder.

The discretion of the purchaser in this regard is final. It may not be practicable to distribute the orders to all the bidders who meet the technical considerations and commercial conditions, as in some cases the quantity ordered on each successful tenderer will be too small to be viable, both for the bidder and BSNL. The distribution of orders therefore should normally be restricted to the limited number of bidders. In this tender the no. of bidders proposed to be selected is **maximum THREE**.

The quantity to L-1 and remaining bidders who accepts for the L-1 rates will generally be in accordance with DOT Memo No.3-6/93- MMT (Vol.IV) and is given below, in respect of large orders. The discretion of the Purchaser in this regard shall be final and binding.

In the event of L2 and so on bidders refusing to accept its package de rated to the price of L1 bidder, BSNL reserves the right to place the order for entire quantity to the L1 bidder. It is mandatory for the L1 bidder to accept such an offer (second APO) at evaluated L1 price and shall perform the whole contract as envisaged in the tender document. The additional quantity, due to non-acceptance of respective quantity by L2 and/ or L3 and so on bidders, as envisaged in clause 3 (distribution of quantity) in section 4 part B, shall be supplied by the L1 bidder as part of whole contract.

Table 1(A) (Without Provisions for MSE Units)

No. of Bidders	Distribution Quantity
3	L- 1 : 50% , L- 2 : 30% & L-3 : 20%

Table 1(B) (With provisions for MSE units)

No of Bidders to be approved(Col 1)	Allotted Qty to the respective bidders(Col 2)			Qty earmarked for MSE bidder(s) (Col 3)
	L1	L2	L3	
One Bidder	75%	NIL	NIL	25%
Two Bidders	45%	30%	NIL	25%
Three Bidders	37.5%	22.5%	15%	25%

- In case if only one bidder out of all, qualifies all the eligibility conditions and becomes successful, the Purchaser reserves the right to award 100% of the work to the successful bidder.
- The rates of L-1 approved by the Purchaser shall be the rates at which Work Orders shall be placed by the Purchaser on the other bidder, as per the quantities mentioned above.
- **The contract awarded will be valid for a period of Two Years from the date of signing the agreement. The Purchaser has the absolute right to extend the contract with the mutual consent of bidder for a further period of one year in terms of three months by giving due notice to the bidder.**
- 25% earmarked for MSE bidder includes sub target of
 - i) Minimum 3% reservation for Women owned MSE bidder and
 - ii) 5% procurement from the MSE's owned by SC/ST entrepreneurs.
 Document in support of sub target need to be submitted for availing the same.

25. PURCHASER'S RIGHT TO VARY QUANTITIES

- 25.1 The Purchaser reserves the right at the time of award of contract to Increase or decrease by up to **50%** of the quantity of goods and services specified in the Schedule of Requirements without any change in unit price of the ordered quantity or other terms and conditions.
- 25.2 In the exceptional situation where the requirement is of an emergent nature and it is necessary to ensure continued supplies from the existing vendors, the Purchaser reserves right to place repeat orders up to **100%** of the quantities of services contained in the running tender / contract at the same rate or a rate negotiated (downwardly) with the existing vendors considering the reasonability of rates based on prevailing market conditions and the impact of reduction in duties and taxes etc.

26. PURCHASER'S RIGHT TO ACCEPT ANY BID AND TO REJECT ANY OR ALL BIDS

- 26.1 The Purchaser reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids, at any time prior to award of contract without assigning any reason whatsoever and without thereby incurring a liability to the affected bidder or bidders on the grounds for the Purchaser's action.
- 26.2 The Purchaser reserves the right to disqualify such bidders who have a record of not meeting the contractual obligations against earlier contracts entered into with the Purchaser.

- 26.3 The BSNL shall have the right to e-reverse the price bid after opening of the financial bid in case the rate quoted by the lowest bidder found to be abnormally very low / high.
- 26.4 E-reverse auction/ Limited tender option available with the portal, if required will be conducted after the opening of the financial bids in case of more than one techno-commercially qualified bidders. However, in case of only one techno-commercially qualified bidder, **the Tender inviting authority reserves the right to go for manual negotiation, if the rates quoted by the bidder is on the higher side (OR) otherwise as recommended by the TEC.**
- 26.5 BSNL shall not be bound to accept the lowest of any tender and reserves to itself the right to accept or reject any bid or to accept whole or a portion of tender, as it may deem fit, without assigning any reason thereof and without incurring any liability to the affected bidder(s) for the action of BSNL.

27. ISSUE OF ADVANCE WORK ORDER

- 27.1 The issue of Advance work order shall constitute the intention of the tenderer to enter into the contract with the bidder.
- 27.2 The bidder shall within 14 days of issue of the Advance Work Order, give his unconditional acceptance along with performance security of 3% of the total bid value in conformity with SECTION 7 Part (B) provided with the bid documents. If the bidder fails to submit the unconditional acceptance and the performance security deposit within the said period as specified in the AWO, the AWO shall be automatically treated as cancelled.

28 SIGNING OF CONTRACT

- 28.1 The issue of Work Order shall constitute the award of contract on the bidder.
- 28.2 Upon the successful bidder furnishing performance security in pursuant to Clause 27 above, the tenderer shall discharge the bid security pursuant to clause 12 of this Section 4 part (A).

29. ANNULMENT OF AWARD

Failure of the successful bidder to comply with the requirement of Clause 27.2 above shall constitute sufficient ground for the annulment of the award and the forfeiture of the bid security in which event the Purchaser may make the award to any other bidder at the discretion of the purchaser or call for new bids.

30. QUALITY / SAFETY ASSURANCE

The contractor shall adhere all the safety norms advised by Government of India, Local bodies ensuring due safety tools & kits to their workmen strictly

31. REJECTION OF BIDS

31.1 While all the conditions specified in the Bid documents are critical and are to be complied with, special attention of bidder is invited to the following clauses of the bid documents. Non-compliance of any one of which shall result in outright rejection of the bid.

(a) Clauses 12.1, 12.2 & 13.1 of Section 4 part (A): The bids will be rejected at opening stage if Bid security is not submitted as per Clauses 12.1 & 12.2 and bid validity is less than the period prescribed in Clause 13.1 mentioned above.

(b) Clause 2,7 & 10 of Section 4 part (A): If the eligibility conditions as per clause 2 of Section 4 part (A) are not met and / or documents prescribed to establish the eligibility as per Clauses 7 & 10 of Section 4 part (A) are not provided, the bids will be rejected without further evaluation.

(c) Clause 11 of Section 4 part (A) If clause-by-clause compliance and deviation statements as prescribed are not given, the bid will be rejected at the stage of primary evaluation. In case of no deviations, a statement to that effect must be given.

(d) While giving compliance ambiguous words like "Noted", " Understood", "Noted & Understood" shall not be accepted as complied. Mere "Complied" will also be not sufficient, reference to the enclosed documents showing compliances must be given.

(e) SECTION -12 Price Schedule: If Prices are not filled in as prescribed in price schedule.

(f) Section 4 part (A) clause 9.5 on discount which is reproduced below:

"Discount, if any, offered by the bidder shall not be considered unless specifically indicated in the price schedule. Bidders desiring to offer discount shall therefore modify their offer suitably while quoting and shall quote clearly net price taking all such factors like Discount, free supply etc. into account".

(g) If the completed bid document has been uploaded along with the eligibility document i.e., Techno-Commercial Bid , then the bid will be rejected

31.2 Before outright rejection of the Bid by Bid-opening team for noncompliance of any of the provisions mentioned in clause 31.1 (a), 31.1(b) of Section 4 part (A), the bidder company is given opportunity to explain their position, however if the person representing the bidder company is not satisfied with the decision of the Bid opening team, he / they can submit the representation to the Bid opening team immediately but in no case after closing of the tender process with full justification quoting specifically the violation of tender condition if any.

31.3 Bid opening team will not return the bids submitted by the bidders on the date of tender opening even if it is liable for rejection and will preserve the bids in sealed cover as submitted by taking the signatures of some of the desirous representatives of the participating bidder/companies present on the occasion.

31.4 The in-charge of Bid opening team will mention the number of bids with the name of the company found unsuitable for further processing on the date of tender opening and number of representations received in Bid opening Minutes and if Bid opening team is satisfied with the argument of the bidder/company mentioned in their representation and feel that there is prima-facie fact for consideration, the in-charge of the bid opening team will submit the case for review to Officer competent to approve the tender as early as possible preferably on next working day and decision to this effect should be communicated to the bidder company within a week positively.

31.5 Bids found liable for rejection and kept preserved on the date of tender opening will be returned to the bidders after issue of P.O. against the instant tender.

- If the reviewing officer finds it fit to open the bid of the petitioner, this should be done by giving three (working) days' notice to all the participating bidders to give opportunity to desirous participants to be present on the occasion.

32. ACTION BY PURCHASER AGAINST BIDDER(S)/ VENDOR(S) IN CASE OF DEFAULT.

In case of default by bidder(s)/vendor(s) such as

- (a) . Does not install/commission the equipment in time.
- (b) Installed Equipment does not perform satisfactorily in the field in accordance with the specification.
- (c) or any other default whose complete list is enclosed in Appendix-1 purchaser will take action as specified in Appendix-1 of this section.

33. NEAR-RELATIONSHIP CERTIFICATE

- The bidder should give a certificate that none of his/her near relative is working in the units as defined below where he is going to apply for the tender. In case of proprietorship firm, certificate will be given by the proprietor. For partnership firm, certificate will be given by all the partners. In case of Limited Company, certificate will be given by all the Directors of the company excluding Government of India/Financial institution nominees and independent non-Official part time Directors appointed by Govt. of India or the Governor of the state and full time Directors of PSUs both state and central. Due to any breach of these conditions by the company or firm or any other person the tender will be cancelled and Bid Security will be forfeited at any stage whenever it is noticed and BSNL will not pay any damage to the company or firm or the concerned person.
- The company or firm or the person will also be debarred for further participation in the concerned unit.
- The near relatives for this purpose are defined as:-
 - Members of a Hindu undivided family.
 - They are husband and wife.
 - The one is related to the other in the manner as father, mother, son(s) & Son's wife (daughter in law), Daughter(s) and daughter's husband (son in law), brother(s) and brother's wife, sister(s) and sister's husband (brother in law).

a) The format of the certificate is given in part (b) of Section 6

34. VERIFICATION OF DOCUMENTS AND CERTIFICATES (To be verified)

The bidder will ensure that all the documents and certificates including experience/ performance and self-certificates submitted by him are correct and genuine before enclosing them in the bid. The onus of proving genuineness of the submitted documents would rest with the bidder. If any document / paper/ certificate submitted by the participant bidder is found/ discovered to be false/ fabricated/ tampered/ manipulated either during bid evaluation or during award of contract or thereafter, then the purchaser will take action as per clause-1 of appendix-1 of this SECTION.

Note for Tender opening Committee:-At the time of tender opening the TOC will check / verify that the documents conforming to eligibility part are submitted by the participant bidder duly authenticated by the authorized signatory to obviate any possibility of doubt and dispute and maintain veracity of the documents/ papers/ certificates. The documents / papers to be submitted in respective

bid part have been explicitly stated in clause-7 of Section 4 part (A). This opened bid part which is already signed by the authorized representative of the bidder company during bid submission will be signed by the tender opening committee on hard copy and preserve it along with the bids received on line in case of e- tendering. **These papers will be treated as authentic one, in case of any dispute.**

35. Security clause as per latest guidelines and requirement.

Mandatory Licensing requirements with regards to security related concerns issued by the Government of India from time- to-time shall be strictly followed.

36. RESERVATION/ PROCUREMENT FROM MSME UNITS

The guidelines / instructions / laws issued vide D.O. no 21(1) -2011-M.A. April 25th 2012 from Ministry of Micro, Small & Medium Enterprise (MSME) with respect to provisions for Micro & Small Enterprises (MSMEs) shall be followed.

37. CONCESSIONS TO MSME UNITS:

The guidelines, issued by Ministry of Micro, Small & Medium Enterprise (MSME), Government of India regarding concessions for Micro & Small Enterprise Units registered with District Industries Centres or Khadi & Village Industries Commission or Khadi & Village Industries Board or Coir Board or National Small Industries Corporation(NSIC) or Directorate of Handicrafts & Handloom or any other body specified by Ministry of Micro, Small & Medium Enterprise, have been considered by the BSNL (Corporate Office) and it has been decided that these units shall be allowed the following concessions.

As per the instruction of DOT letter dated 02/04/2018 along with Department of Expenditure OM dated 28/02/2018, Registration of UAM (Udyog Aadhaar Memorandum) by ministry of MSME vendors on CPPP (Central Public Procurement Portal) is mandatory. The bidders who also fail to submit UAM number shall not be able to avail the benefits available to MSMEs as contained in Public Procurement Policy for MSMEs order, 2012 issued by MSME. As per the instructions of BSNL corporate office Vide F. No. CA/MMT/3-212018 Dated 18.07.2019,

i) CPSEs shall procure minimum 25% of their annual procurement from MSMEs.

ii) Out of 25% target of annual procurement from MSMEs 20% shall be procured from MSMEs owned by SC/ST entrepreneurs.

iii) Out of total annual procurement from MSMEs, 3% from within the 25% target shall be earmarked for procurement from MSMEs owned by women.

1. Supply of Tender Documents: The tender documents shall be issued to MSME bidders free of cost provided the tendered item is listed in the Registration Certificate of MSME.

2. Exemption from payment of Bid Security deposit /Earnest Money Deposit

The MSME units registered with bodies as detailed in para 35 above shall be given exemption from payment of Bid Security deposit provided the tendered item is listed in the Registration Certificate of MSME.

a) A proof regarding current registration with bodies as detailed in para 35 above for the tendered items will have to be attached along with the bid.

b) The enlistment certificate issued by bodies as detailed in Para 35 should be current & valid on the date of opening of bid.

3. MSME reservation Quota: 25 % of the Estimated Quantity/requirement in this tender Enquiry is earmarked for procurement from the eligible Micro & Small Enterprises (MSMEs) having UAM No. For availing this quota, the Bidder should be a valid MSME bidder at the time of Tender opening. Bidders who become MSME category after Tender opening date will not be eligible for MSME reservation quota for this tender.

36. MAKE IN INDIA CLAUSE

Make in India orders issued by the Government of India (NO.18-10/2017-IP dated 29th August, 2018) from time-to-time shall be strictly followed and to promote manufacturing and production of goods and services.

37. **Conditions for Joint Venture/Consortiums (JV/CONSORTIUM)**

Contractual Joint Venture/Consortiums

A) General

In the case of tender by a Joint Venture/Consortium of two firms or companies as partners, Joint Venture/Consortium data must be furnished in the format prescribed along with the documents as mentioned therein. The following requirements shall also be complied with:

a) The tender, and, in the case of a successful tender, the Form of Agreement, shall be individually signed so as to be legally binding on all partners.

b) In case of partnership, one of the partners shall be nominated as being In-charge as Lead or Prime Partner and this authorization shall be evidenced by submitting a power of attorney signed by the partners or legally authorized signatories of all the partners.

c) A member of JV/CONSORTIUM Firm shall not be permitted to participate either in individual capacity or as a member of another JV/CONSORTIUM Firm in the same tender.

d) Details of the intended percentage participation given by each member, with complete details of the proposed division of responsibilities and corporate relationships among the individual members shall be provided in case of a Joint Venture/Consortium.

e) The partner In-charge shall be authorized to incur liabilities and receive instructions for and on behalf of any and all the partners of the Joint Venture/Consortium and the entire execution

of the contract including payment shall be carried out exclusively through the partner In-charge of Joint Venture/Consortium.

f) All partners of the Joint Venture/Consortium shall be liable jointly and severally for the execution of the Contract in accordance with the Contract terms and a relevant statement to this effect shall be included in the authorization mentioned under (b) above as well as in the Form of Tender and the Form of Agreement (in case of a successful tender).

g) In the event of default by any partner in the case of a Joint Venture/Consortium in the execution of his part of the Contract, the partner In-charge will have the authority to assign the work to any other partner acceptable to the Employer to ensure the execution of that part of the Contract.

h) A copy of the agreement entered into by the Joint Venture/Consortium partner shall be submitted.

i) In case the bidder is Joint Venture/Consortium, the bidder shall submit the following:

a) The Joint Venture/Consortium Agreement duly notarized indicating:

1. Nomination of one of the members of the Joint Venture/Consortium to be In-charge or Lead Member. This authorization shall be issued by the legally authorized signatories of all members of the Joint Venture/Consortium.
2. Details of the intended percentage participation given by each member, with complete details of the proposed division of responsibilities and corporate relationships among the individual members.
3. Each member of the Joint Venture/Consortium shall be jointly and severally liable for the undertaking of this Contract.
4. The Tenderers - to qualify for award of Contract- shall submit a written power of attorney authorizing the signatory(ies) of the tender to commit the Tenderer or each member of the partnership or Joint Venture/Consortium. In case of Foreign Partners, Power of Attorney(s) and Board Resolutions confirming authority on the persons issuing the Power of Attorney for such actions, shall be submitted duly notarized by the notary public in the country of origin and stamped by the Indian Embassy/High Commission.
5. Each page of tender shall be signed by the authorized signatory of the tenderer. Power of Attorney in favour of the signatory will be required to be furnished.
6. Cancellation or creation of a document such as Power of Attorney, Partnership Deed, Constitution of Firm, etc., which may have bearing on the tender/contract shall be communicated forthwith in writing by the tenderer to the Employer.

Equity Joint Venture/Consortiums (JV/CONSORTIUM)

1. Separate identity/ name shall be given to the Joint Venture/Consortium Firm.
2. Number of members in a JV/CONSORTIUM Firm shall not be more than three.
3. A member of JV/CONSORTIUM Firm shall not be permitted to participate either in individual capacity or as a member of another JV/CONSORTIUM Firm in the same tender.
4. The tender form shall be purchased and submitted only in the name of the JV/CONSORTIUM Firm and not in the name of any constituent member.
5. EMD shall be submitted only in the name of the JV/CONSORTIUM Firm and not in the name of constituent member. However, in exceptional cases EMD in the name of Lead Member can be accepted

subject to submission of specific request letter from Lead Member stating the reasons for not submitting EMD in the name of JV/CONSORTIUM Firm and giving written confirmation from

JV/CONSORTIUM members to the effect that EMD submitted by the Lead Member may be deemed as EMD submitted by JV/CONSORTIUM Firm.

6. One of the members of the JV/CONSORTIUM Firm shall be its Lead Member who shall have a majority and have at least 51% share of interest in the JV/CONSORTIUM Firm and also, must have satisfactorily completed in the last seven years, one similar single work as defined above in para 4 of section 1 part A for a minimum value of 25% of advertised tender value. The other members shall have a share of not less than 20% each. In case of JV/CONSORTIUM Firm with foreign member(s), the Lead Member has to be an Indian Firm with a minimum share of 51%.

7. A copy of Memorandum of Understanding (MOU) executed by the JV/CONSORTIUM members shall be submitted by the JV/CONSORTIUM Firm along with the tender. The complete details of the members of the JV/CONSORTIUM Firm, their share and responsibility in the JV/CONSORTIUM Firm etc., particularly with reference to financial, technical and other obligations shall be furnished in the MOU.

8. Once the tender is submitted, the MOU shall not be modified / altered / terminated during the validity of the tender. In case the tenderer fails to observe/comply with this stipulation, the full Earnest Money Deposit (EMD) shall be liable to be forfeited.

9. Approval for change of constitution of JV/CONSORTIUM Firm shall be at the sole discretion of the BSNL. The constitution of the JV/CONSORTIUM Firm shall not be allowed to be modified after submission of the tender bid by the JV/CONSORTIUM Firm, except when modification becomes inevitable due to succession laws etc. and in any case the minimum eligibility criteria should not get vitiated. However, the Lead Member shall continue to be the Lead Member of the JV/CONSORTIUM Firm. Failure to observe this requirement would render the offer invalid.

10. Similarly, after the contract is awarded, the constitution of JV/CONSORTIUM Firm shall not be allowed to be altered during the currency of contract except when modification become inevitable due to succession laws etc. and in any case the minimum eligibility criteria should not get vitiated. Failure to observe this stipulation shall be deemed to be breach of contract with all consequential penal action as per contract conditions.

11. On award of contract to a JV/CONSORTIUM Firm, a single Performance Guarantee shall be submitted by the JV/CONSORTIUM Firm as per tender conditions. All the Guarantees like Performance Guarantee, etc. shall be accepted only in the name of the JV/CONSORTIUM Firm and no splitting of Guarantees amongst the members of the JV/CONSORTIUM Firm shall be permitted.

12. On issue of LOA (Letter Of Acceptance) / WO (Work Order), an agreement among the members of the JV/CONSORTIUM Firm (to whom the work has been awarded) shall be executed and got registered Before the Registrar of the Companies under Companies Act or before the Registrar /Sub Registrar under the Registration Act, 1908. This JV/CONSORTIUM Agreement shall be submitted by the JV/CONSORTIUM Firm to the BSNL before signing the contract agreement for the work. In case the tenderer fails to observe/comply with this stipulation, the full Earnest Money Deposit (EMD) shall be forfeited and other penal actions due shall be taken against partners of the JV/CONSORTIUM and the JV/CONSORTIUM. This Joint Venture/Consortium Agreement shall have , inter-alia, following Clauses:

12.1 Joint And Several Liability - Members of the JV/CONSORTIUM Firm to which the contract is awarded, shall be jointly and severally liable to the BSNL for execution of the project in accordance with General and Special Conditions of Contract. The JV/CONSORTIUM members shall also be liable jointly and severally for the loss, damages caused to the BSNL during the course of execution of the contract or due to non-execution of the contract or part thereof.

12.2 Duration of the Joint Venture/Consortium Agreement - It shall be valid during the entire currency of the contract including the period of extension, if any and the maintenance period after the work is completed.

12.3 Governing Laws- The Joint Venture/Consortium Agreement shall in all respect be governed by and interpreted in accordance with Indian Laws.

13. Authorized Member - Joint Venture/Consortium members shall authorize one of the members on behalf of the Joint Venture/Consortium Firm to deal with the tender, sign the agreement or enter into contract in respect of the said tender, to receive payment, to witness joint measurement of work done, to sign Measurement Books/ Work Diary and similar such action in respect of the said tender/contract. All notices/correspondences with respect to the contract would be sent only to this authorized member of the JV/CONSORTIUM Firm.

14. No member of the Joint Venture/Consortium Firm shall have the right to assign or transfer the interest right or liability in the contract without the written consent of the other Members and that of the BSNL in respect of the said tender/contract.

15. Documents to be enclosed by the JV/CONSORTIUM Firm along with the tender: 15.1 In case one or more of the members of the JV/CONSORTIUM Firm is/are partnership firm(s), following documents shall be submitted:

(a) Notary certified copy of the Partnership Deed,

(b) Consent of all the partners to enter into the Joint Venture/Consortium Agreement on stamp paper of appropriate value (in original).

(c) Power of Attorney (duly registered as per prevailing law) in favour of one of the partners of the partnership firm to sign the JV/CONSORTIUM Agreement on behalf of the partnership firm and create liability against the firm.

15.2 In case one or more members is/are Proprietary Firm or HUF, the following documents shall be enclosed:-

(a) Proprietorship deed

15.3 In case one or more members is/are limited companies, the following documents shall be submitted:

(a) Notary certified copy of resolutions of the Directors of the Company, permitting the company to enter into a JV/CONSORTIUM agreement, authorizing MD or one of the Directors or Managers of the Company to sign JV/CONSORTIUM Agreement, such other documents required to be signed on behalf of the Company and enter into liability against the company and/or do any other act on behalf of the company.

(b) Copy of Memorandum and Articles of Association of the Company.

(c) Power of Attorney (duly registered as per prevailing law) by the Company authorizing the person to do/act mentioned in the para (a) above.

15.4 All the Members of JV/CONSORTIUM shall certify that they are not black listed or debarred by BSNL or any other Ministry/Department of the Govt. of India/State Govt. from participation in tenders/contract on the date of opening of bids either in their individual capacity as members of the JV/CONSORTIUM or the JV/CONSORTIUM Firm in which they were/are members.

Affidavit on Stamp Paper of appropriate value declaring that his/her Concern is a Proprietary Concern and he/she is sole proprietor of the Concern OR he/she is imposition of "KARTA" of Hindu Undivided Family (HUF) and he/she has the authority, power and consent given by other partners to act on behalf of HUF.

16. Credentials & Qualifying Criteria: Technical and financial eligibility of the JV/CONSORTIUM Firm shall be adjudged based on satisfactory fulfilment of the following criteria:

At least One Member of the JV/CONSORTIUM Firm must have experience in installation and commissioning of Telecom equipment and allied infrastructure works either for BSNL/MTNL or any other Telecom Service Provider/ Vendor in the last two financial years i.e. 2021-2022 & 2022-2023.

(Bidders will be required to support claims of their required experience, through certificates issued by any executive with approval of AGM rank officer, in case of PSUs or with approval of Circle Head, in case of private TSPs .)

Both the Member's of the JV/CONSORTIUM Firm must jointly have a minimum annual turnover of 30% of the total annual estimated cost of the Tender for which they are participating, during each of the consecutive financial years 2021-2022 & 2022-23 or. 2019-20 if not available of 2021-2022 from telecom business as mentioned in 4.2.1 in Technical Qualification.

(Bidders will be required to support claims of their financial qualification through their audited financial statements duly certified by their CA).

(End of Section-4 Part A)

PART – 4 (B)

SPECIAL INSTRUCTIONS TO BIDDERS

1. The special instructions to bidders shall supplement the "Instructions to the Bidders" and in case of any conflict with those in Section 4 part (A) i.e. General instructions to bidders (GIB), the provisions herein shall prevail.
2. Date fixed for opening of bids is, if subsequently, declared as holiday by the Government of India, the revised schedule will be notified. However in absence of such notification, the bids will be opened on next working day, time and venue remaining unaltered.
3. Bid submitted without EMD OR bids submitted without relevant certificate of exemption will be rejected.
4. Purchaser reserves the right to disqualify such bidders who have a record of not meeting contractual obligations against earlier contracts entered into with the Purchaser.
5. Any clarification issued by the BSNL Chennai Telephones in response to query raised by prospective bidders shall form an integral part of bid documents and it may amount to amendment of relevant clause(s) of the bid documents.
6. The Purchaser reserves the right to counter offers price(s) against price(s) quoted by any bidder.
7. The purchaser reserves the right to reject a bid as non-responsive if the prices for all items are not quoted by the bidder in the price schedule.
8. It is not mandatory on the part of the purchaser to issue work order to successful bidder for all the items of the tender. The Purchaser reserves the right to issue work orders to only some of the items mentioned in the tender as per his convenience, depending on the requirement.
9. The Purchaser intends to limit the number of technically and commercially responsive bidders in this package from the list of such bidder arranged in increasing order of their evaluated price starting from the lowest for the purpose of ordering against this tender. The Purchaser reserves the right for the placement of orders of entire quantities on the bidder with the lowest quoted and evaluated prices.

10. The tender shall be evaluated on the basis of rate mentioned in the price schedule of Part 12 (FINANCIAL BID)
11. Purchaser reserves the right to blacklist a bidder for a suitable period in case he fails to honour his bid without sufficient grounds.
12. The successful bidder should engage adequate number of well skilled, technically qualified, active, motivated and dynamic personnel for carrying out works and complete within the targeted time frame.
13. Any current proceedings against the bidder by any unit of BSNL should be informed at the time of the bid. In case of any suppression of information/providing false declaration is known at a later date, the bid is liable to be rejected. Also, in case any penalty is imposed by any BSNL unit against the successful bidder the submission of the bid and end of the deliveries against the issued WO, BSNL reserves the right to cancel the WO placed forthwith and regulate the security deposit/PBG as per BSNL guidelines. BSNL will then be free to award the full/part of the requirements to any of the other willing bidders.

(End of Section-4 Part B)

SECTION -4 PART C

E-TENDERING INSTRUCTIONS TO BIDDERS

Note :-The instructions given below are CPPP's e-tender portal centric and for e-tenders invited by PGM CFA Chennai telecom District only.

General

As BSNL has decided to use process of e-tendering for inviting this tender, the physical copy of the tender would not be sold. Submission of Bids only through online process is mandatory for this Tender.

The Special Instructions (for E-Tendering) supplement 'Instruction to Bidders', is given in this Tender Document. Submission of Online Bids is mandatory for this Tender. E-Tendering is a new methodology for conducting Public Procurement in a transparent and secured manner. Suppliers/Vendors will be the biggest beneficiaries of this new system of procurement. For conducting electronic tendering, BSNL Chennai Telecom District has decided to use the Portal (<https://etenders.gov.in/eprocure/app>) through Central Public Procurement Portal, Government of India. Benefits to Suppliers are outlined on the Home-page of the portal. <https://etenders.gov.in/eprocure/app>

Special Instructions:

1. **Tender Bidding Methodology:**
E-Sealed Bid System – 'Single Stage – Using Two Envelopes',
Financial & Techno-commercial bids shall be submitted by the bidder at the same time.
1. **Broad outline of activities from Bidders prospective:**
 1. Procure a Digital Signing Certificate (DSC)
 2. Register on Central Public Procurement Portal (CPPP)
 3. Create Users and assign roles on CPPP
 4. View Notice Inviting Tender (NIT) on CPPP

5. Download Official Copy of Tender Documents from CPPP.
 - a. Attend Public Online Tender Opening Event (TOE) on CPPP Opening of Techno-commercial Part
 - b. View Post-TOE Clarification posted by BSNL on CPPP (Optional) Respond to BSNL's Post-TOE queries
 - c. Attend Public Online Tender Opening Event (TOE) on CPPP Opening of Financial-Part (Only for Technical Responsive Bidders)
 - d. Participate in e-Reverse Auction on CPPP, wherever applicable
 - e. Please take care to scan documents that total size of documents, to be uploaded remains minimum. If required, documents may be scanned at lower resolutions say at 150 dpi. However, it shall be sole responsibility of bidder that the uploaded documents remain legible.
6. Utmost care may be taken to name the file/documents to be uploaded on CPPP. There should be no special character or space in the name of file. Only underscores are allowed. The illustrative examples are given below:

File name	Allowed or not allowed in CPPP	Reason for allowed /Not allowed
QA Certificate	not allowed	Space in between words / characters not allowed
QA Certificate(1)	not allowed	Special characters not allowed
QA_Certificate	allowed	Under score allowed between words /characters
QACertificate	allowed	Upper & lower cases allowed

7. It is advised that all the documents to be submitted (See Clause 5 & 6 of Section 4 part (A)) are kept scanned or converted to PDF format in a separate folder on your computer before starting online submission. Price schedule (BOQ) (Excel Format) may be downloaded and rates may be filled appropriately. This file may also be saved in a secret folder on your computer. The names & total size of documents (Preferably below 50 MB) may be checked .

For participating in this tender online, the following instructions need to be read carefully. These instructions are supplemented with more detailed guidelines on the relevant screens of the CPPP.

Note 1: The BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for that tender. Bidders are allowed to enter the Bidder Name and Values only

Note 2: While uploading the documents, it should be ensured that the file name should be the name of the document itself

3. DIGITAL CERTIFICATES

- For integrity of data and authenticity/non-repudiation of electronic records, and to be compliant with IT Act 2000, it is necessary for each user to have a Digital Certificate (DC).
- Also referred to as Digital Signature Certificate (DSC), of Class III, issued by a Certifying Authority (CA) licensed by Controller of Certifying Authorities (CCA) [refer <http://www.cca.gov.in>].

4. REGISTRATION AND TRAINING

To use the Central Public Procurement Portal (<https://etenders.gov.in/eprocure/app>) Vendor need to register on the portal. The vendor should visit the home-page of the CPPP portal (<https://etenders.gov.in/eprocure/app>) and go to the e-procure link then select Bidders Manual Kit. Intending bidders are requested to register themselves with CPPP through <https://etenders.gov.in/eprocure/app> for obtaining user-id, Digital Signature etc., Tender processing fee payment (if applicable) should be done during requisition of tender online.

BSNL has decided to use process of e-tendering for inviting this tender and thus the physical copy of the tender would not be sold.

Note: After successful submission of Registration details and Vendor registration fee and processing fee (as applicable) please contact NIC Helpdesk (as given below), to get your registration accepted/activated.

CPPP Helpdesk	
Telephone/Mobile Nos.	0120-4001002,0120-4001005, 0120-4200462, 0120-6277 787
E-mail ID	cphp-nic@nic.in [Please mark CC: support-nic@ncode.in]

As a first step kindly refer the User Manual. For any technical related queries please call the Helpdesk. The 24 x 7 Help Desk Number 0120-4200462, 0120-4001002. A mail can be sent to support-eproc@nic.in and cphp-nic@nic.in For all technical issues. A mail can be sent to cphp-doe@nic.in for any policy / domain issues. If some problem is faced during publishing of Tender / Corrigendum / AOC, users may kindly send a mail to support-eproc@nic.in along with the screen shot of the page.

BSNL CONTACT

BSNL's Contact Person-1, DGM (SP-CFA)

Telephone no. 044-28255511 [between 10:00 hrs. to 17:30 hrs. on working days]

BSNL's Contact Person-2, AGM (SP)

Telephone no. 044-28240404 & Mob No: 9444944900 [between 10:00 hrs. to 17:30 hrs. on working days]

5. SOME BIDDING RELATED INFORMATION FOR THIS TENDER (SEALED BID)

The entire bid-submission would be online on <https://etenders.gov.in/eprocure/app>. Broad outline of submissions are as follows:

- Submission of Bid Security/ Earnest Money Deposit (EMD)
- Submission of digitally signed copy of Tender Documents / Addendum
- Two Electronic Envelopes containing
 1. Techno-commercial-Part-containing all the relevant documents
 2. Financial-Part

6. OFFLINE SUBMISSIONS:

The bidder is requested to submit the following documents through offline method (i.e. Technical bids and financial bids in separate covers) so as to reach.

O/o DGM(SP-CFA),
IV FLOOR, No.2, KUSHKUMAR RD,
NUNGAMBAKKAM, CHENNAI- 600 034.

on or before the date & time of submission of bids specified in covering letter of this tender document, in a Sealed Envelope. The envelope shall bear the tender number and the words 'DO NOT OPEN BEFORE' (due date & time). Ensure that the Technical bids consists of

1. EMD-Bid Security(In Original).
2. DD/ Bankers cheque of **Rs. 1180/- (i.e. Rs.1000/- + 18% GST)** drawn in favour of "**BSNL COBA COLLECTION A/C**" PAYABLE AT CHENNAI against payment of tender fee.
3. Power of attorney in accordance with Clause 14 Section 4 part (A).
4. Valid MSME certificate if applicable
5. Integrity Pact.(If applicable)

NOTE: The Bidder has to upload the Scanned copy of all above said original documents as Bid-Annexure during Online Bid-Submission.

Utmost care may kindly be taken to upload price schedule / BOQ. Any change in the format of price Schedule / BOQ file shall render it unfit for bidding. Following steps may be followed.

- i) Down load price schedule / BOQ part
- ii) Fill rates in down loaded price schedule / BOQ
- iii) Save filled copy of downloaded price schedule / BOQ file in your computer and remember its Name & location for uploading correct file (duly filled in) when required.
- iv) Download price schedule / BOQ in **Excel format**. Fill up required information and save in your computer for uploading it while submitting the bid

7. Special Note on Security of Bids

Security related functionality has been rigorously implemented in CPPP in a multi-dimensional manner. Starting with 'Acceptance of Registration by the Service Provider', provision for security has been made at various stages in Electronic Tender's software.

8. Public Online Tender Opening Event (TOE)

CPPP offers a unique facility for 'Public Online Tender Opening Event (TOE)'. Tender Opening Officers as well as authorized representatives of bidders can attend the Public Online Tender Opening Event (TOE) from the comfort of their offices. For this purpose, representatives of bidders (i.e. Supplier organization) dully authorized are requested to carry a Laptop and Wireless Connectivity to Internet. Every legal requirement for a transparent and secure 'Public Online Tender Opening Event (TOE)' has been implemented on CPPP.

NOTE: In case of internet related problem at a bidder's end, especially during 'critical events' such as – a short period before bid-submission deadline, during online public tender opening event, during e-auction, it is the bidder's responsibility to have backup internet connections. In case there is a problem at the e-procurement/ e-auction service-provider's end (in the server, leased line, etc) due to which all the bidders face a problem during critical events, and this is

brought to the notice of BSNL by the bidders in time, then BSNL will promptly re-schedule the affected event(s).

E-Reverse Auction

E-Reverse Auction would be conducted on unit/total package/net cost to BSNL value for bid evaluation, subsequently after the opening of the Financial Part if required

The following would be parameters for e-Reverse Auction

SI No	Parameter	Value
1.	Date and Time of reverse Auction bidding event	Will be intimated to Technically Responsive bidders after the opening of financial part
2.	Duration of Reverse –Auction bidding event(typically 1 to 2) hours.
3	Automatic extension of the Reverse – Auction Closing Time, if last bid received is within a pre-defined Time Duration before the Reverse Auction closing Time	Yes
3.	Pre defined Time Durationxx Minutes (typically 05 minutes)
3.	Time Duration of Automatic extensionyy Minutes (Typically 10 minutes)
3.	Maximum number of Auto Extensionsnn Automatic Extensions (Typically 04 to 06 extensions)
4	Criteria of bid acceptance	Beat on starting last quoted price as well as Beat on Rank-1 Bid Value
5	Entity start price	Unit/total package/net cost to BSNL .
6	Minimum bid decrement(Value in currency)
7	Display of Pseudo identity of bidders during bidding period	To all Bidders, as well as BSNL’s officers
8	Display of Bidder’s own current Rank	Yes

Note: Parameters at SI No. 5 and 6 shall be confirmed after opening & evaluation of Financial bid parts.

Other Instructions

For further instructions, the vendor should visit the home-page of the portal (www.eprocure.gov.in), and go to the Bidders Manual Kit. The compatible support software (PDF Converter, Java, etc) for online bid submission may be downloaded from CPP Portal. The help information provided through ‘CPPP User-Guidance Center’ is available in three categories –Users intending to Register / First-Time Users, Logged-in users of Buyer organizations, and Logged-in users of Supplier organizations. Various links are provided under each of the three categories.

Important Note: It is strongly recommended that all authorized users of Supplier organizations should thoroughly peruse the information provided under the relevant links, and take appropriate action. This will prevent hiccups, and minimize teething problems during the use of CPPP. The following ‘FOUR KEY INSTRUCTIONS for BIDDERS’ must be assiduously adhered to:

1. Obtain individual Digital Signing Certificate (DSC or DC) well in advance of your first tender submission deadline on CPPP.
2. Register your organization on CPPP well in advance of your first tender submission deadline on CPPP
3. Get your organization's concerned executives trained on CPPP using online training module well in advance of your tender submission deadline on CPPP.
4. Submit your bids well in advance of tender submission deadline on CPPP (BSNL shall not be responsible any problem arising out of internet connectivity issues).

Important Note:

1. The Tender Inviting Authority (TIA) will not be held responsible for any sort of delay or the difficulties faced during the submission of bids online by the bidders due to local issues.

The time that is displayed from the server clock at the top of the tender Portal, will be valid for all actions of requesting bid submission, bid opening etc., in the e-Procurement portal. The Time followed in this portal is as per Indian Standard Time (IST) which is GMT+5:30. The bidders should adhere to this time during bid submission.

For further instructions, the vendor should visit the home page of the portal (<https://www.eprocure.gov.in>)

9 Minimum Requirements at Bidders end

Computer System with good configuration (1 GB RAM, OS Windows 7 or higher version) ,Broadband connectivity. Microsoft Internet Explorer 8.0 /Mozilla Fire

Fox, Digital Certificate(s) and latest version of Java installed

10. OTHER INSTRUCTIONS:

Instructions for Online Bid Submission

The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal.

More information useful for submitting online bids on the CPP Portal may be obtained at: <https://etenders.gov.in/eprocure/app>

REGISTRATION

- 1) Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL: <https://etenders.gov.in/eprocure/app>) by clicking on the link "**Online bidder Enrollment**" on the CPP Portal which is free of charge.
- 2) As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- 3) Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.

- 4) Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / nCode / eMudhra etc.), with their profile.
- 5) Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC's to others which may lead to misuse.
- 6) Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC / e-Token.

SEARCHING FOR TENDER DOCUMENTS

- 1) There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, Organization Name, Location, Date, Value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as Organization Name, Form of Contract, Location, Date, Other keywords etc. to search for a tender published on the CPP Portal.
- 2) Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tenders can be moved to the respective 'My Tenders' folder. This would enable the CPP Portal to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.
- 3) The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

PREPARATION OF BIDS

- 1) Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- 2) Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents - including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
- 3) Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS / RAR / DWF/JPG formats. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
- 4) To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "My Space" or "Other Important Documents" area available to them to upload such documents. These documents may be directly submitted from the "My Space" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

Note: *My Documents space is only a repository given to the Bidders to ease the uploading process. If Bidder has uploaded his/her Documents in My Documents space, this does not automatically ensure these Documents being part of Technical Bid.*

SUBMISSION OF BIDS

- 1) Bidder should log into the site well in advance for bid submission so that they can upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- 2) The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- 3) Bidder has to select the payment option as “offline” to pay the tender fee / EMD as applicable and enter details of the instrument.
- 4) Bidder should prepare the EMD as per the instructions specified in the tender document. The original should be posted/couriered/given in person to the concerned official, latest by the last date of bid submission or as specified in the tender documents. The details of the DD/any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise the uploaded bid will be rejected.
- 5) Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BoQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BoQ file, open it and complete the white coloured (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.
- 6) The server time (which is displayed on the bidders’ dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
- 7) All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encryption technology. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid opener’s public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 8) The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 9) Upon the successful and timely submission of bids (i.e. after Clicking “Freeze Bid Submission” in the portal), the portal will give a successful bid submission message & a bid summary will be

displayed with the bid no. and the date & time of submission of the bid with all other relevant details.

- 10) The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.

ASSISTANCE TO BIDDERS

- 1) Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.
- 2) Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk.

11.MINIMUM REQUIREMENTS AT BIDDERS END

- Computer System with good configuration (Min PIV, 1GB RAM, Win7 OS)
- Broadband connectivity.
- Microsoft Internet Explorer 6.0 or above
- Digital Certificate(s)

12.VENDORS TRAINING PROGRAM

Vendors may contact the CPPP Helpdesk personnel given in clause 4 of Part (4) Section C, for any type of training/help, which they may require while uploading the bids. END OF PART - 4(C)

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(End of Part - IV)

SECTION-5 Part A

GENERAL (COMMERCIAL) CONDITIONS OF CONTRACT

1. APPLICATION

The general condition shall apply in contracts made by the purchaser for the procurement of goods and services.

2. STANDARDS

The goods supplied and services rendered under this contract shall conform to the standards prescribed in the Technical Specifications mentioned in section 3 part B

3. PATENT RIGHTS

The supplier shall indemnify the purchaser against all third-party claims of infringement of patent , trademark or industrial design rights arising from use of the goods or any part thereof in Indian Telecom Network.

4. PERFORMANCE SECURITY

- a) All suppliers (including MSEs who are registered with the designated MSME, bodies like National Small Scale Industries Corporation etc.) shall furnish performance security valid for a period of 3.5 years to the purchaser for an amount equal to 3% of the value of advance purchase order within 14 days from the date of issue of Advance Purchase Order by the Purchaser.
- b) The proceeds of the performance security shall be payable to the Purchaser as compensation for any loss resulting from the supplier's failure to complete its obligations under the contract.
- c) The performance security Bond shall be in the form of Bank Guarantee issued by a scheduled Bank and in the form provided in 'Section -7B of this Bid Document.
- d) The performance security Bond shall be in the form of either FD/DD in favour of "BSNL COBA Collection A/c" and payable at Chennai or in form of Bank Guarantee issued by a scheduled Bank in India valid for three years and in the proforma provided in 'Section-7B of this Bid Document
- e) The performance security Bond will be discharged by the Purchaser after completion of the supplier's performance obligations including any warranty obligations under the contract validity
- f) The performance security deposit with the BSNL will be considered for adjustment against penalties, any other statutory levies and any loss to BSNL properties, if any reported, at the time of final conclusion of the contract and final settlement of account.
- g) In case it is found that a bidder has submitted a fake/ forged bank instrument towards performance security deposit (say PBG), then, actions as per clause 1 (a) of Appendix -1 to Section 4 Part-A shall be applicable.

5. INSPECTION AND TESTS

5.1 In case the successful bidder(s) cannot satisfactorily execute the works awarded to him under the contract and also cannot rectify the defects raised by the Site-in-Charge/ Engineer's of BSNL within a period of one month from the date of communication of the problem(s), the performance security stands forfeited and no further order will be placed on the bidder.

6. PAYMENT TERMS:

- 6 (a) The Payment shall be made in Indian Rupees Only. The mode of payment is as follows:

6.1 All the payment will be made through ECS/Real Time Gross Settlement (RTGS). The purchaser has to submit necessary vendor master form.

6.2 The Contractor may submit Division wise Fortnightly consolidated bills for one or more sites separately for installation, De-installation works & Transportation, after completion of works as mentioned in the Work Order and after installation and after clearly demonstrating all the functional tests of the equipment.

6.3 All the details of the supplier (name, address, GSTIN/unregistered supplier, place of supply, SAC/HSN code etc) and other mandatory details shall be mentioned on the invoice.

6 (b)

i) De-installation Work:

100% payment shall be made on completion of de-installation of Battery sets /Power Plants/NGN equipment and transportation to stores/place mentioned in the work order. The following documents shall be submitted for claiming the payment:

a) Bill in triplicate with details of the site name, services executed under the Work Order number and date.

b) Copy of the work order against which the bill(s) is/are raised.

c) Work Completion Certificate from the SDE Switching Installation/ Site- in-Charge/ Engineer of BSNL to the effect that the work has been carried out satisfactorily as detailed in Annexure B.

ii) Installation Work:

75% of the payment shall be made on successful completion of installation of new Battery sets / Power Plants/ NGN Equipment and completed goods / services are made over to BSNL and remaining 25% will be released after commissioning of the equipment after AT or 6 months after completion of successful commissioning of specified work whichever is earlier.

iii) Contractor(s) on successful completion of services executed against the Work orders (for the scope of work 2) issued to them, the following documents shall be submitted for claiming their 75% payment:

a. Bill in triplicate with details of the site name, services executed under the work order number and date along with statutory levies should be submitted.

b. Copy of the work order against which bill(s) is / are raised.

c. Work completion Certificate from the SDE Switching Installation/ site-in-charge / Engineer of BSNL to the effect that the work carried out satisfactorily.

d. If any shortfalls / damages / shortages are intimated to the contractor / supplier in writing, the balance payment shall be released only after the cases are settled in accordance with the provisions of the PO/ WO.

a. Balance 25% payment shall be released after the commissioning of the equipment after AT or six months from the date of successful completion of the specified work(s) whichever is earlier. If any shortfalls / damages / shortages are intimated to the contractor / supplier in writing, the balance payment shall be released only after the cases are settled in accordance with the provisions of the PO/ WO.

The following documents shall be submitted for claiming the balance payment of 25%

a) Completion certificate from Engineer in-charge.

b) A/T certificate from the A/T authorities of BSNL for the goods/ services executed in the bill.

c) Making over certificate duly signed by the Contractor and the taking over authority of BSNL.

7.SCHEDULED DATE OF DELIVERY / DELAYS IN THE TENDERER'S PERFORMANCE

Delivery of the services and performance of services shall be made by the contractor in accordance with the time schedule specified by the Purchaser in its tender conditions. In case the work is not completed within the stipulated delivery period, the Purchaser reserves the right either to short close/cancel the Work Order and/or recover liquidated damage charges. The cancellation/short closing of the order shall be at the risk and responsibility of the contractor and Purchaser reserves the right to get the balance unsupplied item/ incomplete portion of the work , at the risk and cost of the defaulting vendors.

Delivery of the services and performance of services shall be made by the supplier in accordance with the following time schedule:

7.1 TIMESCCHEDULE

NGN equipment Installation, dismantling and Transportation of Racks and Accessories

Sl.NO	Description of Work	Time Limit to Start the work	Duration for Completion
1	Dismantling of 2K/ 1K/512 Port/256 Port LMG/128port LMG/64 port LMG-having chassis at exchange sites. LMG rack and Chassis, Fan Tray Line cards, ADSL cards Power cards, Combo cards, PDP. All types of Control Cards with all relevant accessories Power cables, Subscriber cables (32 pair-connectorised 64-pair/ 128-pair) Patch Cords, Optical Attenuator, Tag Block Module at LMG & pair MDF sides, ADSL Splitters& All associated/ relevant accessories	Within one week from the Date of Issue of Work Order	15 days from the Date of Issue of Work Order
2	Installation of 2K/1K/512 Port/256 Port LMG/128 port LMG/64 port LMG with Chassis at exchange sites LMG rack and Chassis, Fan Tray Line cards, ADSL cards Combo cards, Power cards, PDP. All types of Control Cards with all relevant accessories Power cables, Subscriber cables (32 -pair connectorised / 64-pair/ 128-pair) Patch Cords, Optical Attenuator Tag Block Module at LMG &MDF, ADSL Splitters All associated / relevant accessories Laying of switch board cables from rack to MDF routing Fitting of tag blocks at Rack &MDF Exge side and Termination of Switch board cables(Jumpering)	Within one week from the Date of Issue of Work Order	15 days from the Date of Issue of Work Order
3	Transportation & handling (with loading & unloading) of 2K LMG/1K LMG/512 Port LMG, 256 Port LMG 128 port LMG 64 port LMG with all cards and accessories and cables from one BSNL site to other BSNL site of Chennai Telephones from one district to other district.(Chennai, Thiruvallur, Kancheepuram& Chengalpattu districts).	Within 4 days from the Date of Issue of Work Order	10 days from the Date of Issue of Work Order
4	Recovery of switch board cable (each 128/64/16pair cable laying) per meter	Within 4 days from the Date of Issue of Work Order	7 days from the Date of Issue of Work Order
5	De-Installation/Removing of 128pr Tag Block module from LMG & MDF NE-side (removing)	Within 4 days from the Date of Issue of Work Order	7 days from the Date of Issue of Work Order

6	32 pin Connector removing from the Voice &Data cards	Within 4 days from the Date of Issue of Work Order	7 days from the Date of Issue of Work Order
7	Dismantling & removing of 4nos of verticals in Type 'A' MDF (MDF having verticals upto 16 nos)-per 4 nos of verticals	Within 4 days from the Date of Issue of Work Order	7 days from the Date of Issue of Work Order
8	Dismantling&removing of verticals in Type 'B' MDF (MDF having verticals more than 16 nos)	Within one week from the Date of Issue of Work Order	15 days from the Date of Issue of Work Order
9	Removing of Runway per meter	Within 4 days from the Date of Issue of Work Order	7 days from the Date of Issue of Work Order
10	Laying of switch board cables from rack to MDF routing (each 128/64/16 pair cable laying) per meter	Within one week from the Date of Issue of Work Order	15 days from the Date of Issue of Work Order
11	Fitting of 128 pair tag blocks at LMG Rack &MDF Exge side and Termination of Switch board cables for Voice/Data(Jumpering)	Within one week from the Date of Issue of Work Order	15 days from the Date of Issue of Work Order
12	32 pin Connector fixing at the Voice & Data cards	Within 4 days from the Date of Issue of Work Order	7 days from the Date of Issue of Work Order
13	Installation & fixing of 4nos of verticals in Type "A" MDF (MDF having verticals upto 16 nos)-per 4 nos of verticals	Within 4 days from the Date of Issue of Work Order	7 days from the Date of Issue of Work Order
14	Installation & fixing of verticals in Type 'B' MDF (MDF having verticals more than 16 nos)	Within one week from the Date of Issue of Work Order	15 days from the Date of Issue of Work Order
15	Fixing of runway per meter	Within 4 days from the Date of Issue of Work Order	7 days from the Date of Issue of Work Order

7.2 Battery sets Installation and De-installation

Sl.No	Description of Work	Time Limit to Start the work	Duration for Completion
1	De-Installation of Battery sets capacity upto(400 AH), (600AH/1000AH/1500AH),(: 2000 AH/2500AH),(3000AH),(4000AH) and (5000 AH) in BSNL Exge sites & shifting of the Battery sets to the available vacant space (within the same exchange/site)of Chennai Telephones including Urban/Rural areas of Chennai, Thiruvallur, Chengalpet and Kancheepuram Districts	Within one week from the Date of Issue of Work Order	15 days from the Date of Issue of Work Order
2	Installation/ Commissioning and AT of Battery sets capacity upto (400 AH), (600 AH /1000 AH/1500 AH),(2000 AH /2500 AH),(3000AH),(4000AH) and (5000 AH) in BSNL Exge sites of Chennai Telephones including Urban/Rural areas of Chennai,Thiruvallur, Chengalpet and Kancheepuram Districts	Within one week from the Date of Issue of Work Order	15 days from the Date of Issue of Work Order
3	Transportation & handling (with loading & unloading) of (400 AH), (600 AH /1000 AH/1500 AH),(2000 AH 2500 AH),(3000AH),(4000AH) and (5000 AH) Battery sets and its accessory materials from one BSNLsite to other BSNL site of Chennai Telephones inter and intra revenue district (Chennai, Thiruvallur, Kancheepuram& Chengalpattu districts.	Within one week from the Date of Issue of Work Order	15 days from the Date of Issue of Work Order

7.3 Power Plant Installation and De-installation

Sl.No	Description of Work	Time Limit to Start the work	Duration for Completion
1	De-installation of any capacity of old Power plant (All Capacity) in BSNL Exge sites & shifting of the Power Plant to the available vacant space (within the same exchange/site)of Chennai Telephones including Urban/Rural areas of Chennai, Thiruvallur, Chengalpet and Kancheepuram Districts	Within one week from the Date of Issue of Work Order	15 days from the Date of Issue of Work Order
2	Installation/ Commissioning and AT of Power Plants capacity upto 300 A/above 300A in BSNL Exchange sites of Chennai Telephones includingUrban/Rural areas of Chennai, Thiruvallur, Chengalpet and KancheepuramDistricts	Within one week from the Date of Issue of Work Order	15 days from the Date of Issue of Work Order
3	Transportation & handling (with loading & unloading) of all capacity Power plants and its accessory materials fromone BSNL site to other BSNL site of Chennai Telephones ,inter and intra revenue district (Chennai, Thiruvallur, Kancheepuram& Chengalpattu districts)	Within one week from the Date of Issue of Work Order	15 days from the Date of Issue of Work Order

7.4 The Contractor should ensure that the Battery sets are properly handled till they are installed at the Exchange site.

7.5 Duration for completion of work for a work item of unit quantity or of any quantity more than one for a site will remain the same as allowed for unit quantity.

7.6 Similarly, the duration for completion of work in full for different work items as mentioned in a Work Order for a site will not be the sum of duration of different work items. It will be equal to the maximum duration of a work item which is included in the Work Order. For example, if a Work Order is issued for installation of Battery sets, the allowed duration for completion of all works at this site will be 15 days from the date of issue of Work Order.

7.7 Therefore, the contractor is supposed to put sufficient teams on a site for carrying out different works in parallel in view of the above clauses.

7.8 Delay by the contractor in the performance of its installation obligations shall render the contractor liable to any or all of the following sanctions:

- Forfeiture of its performance security
- Imposition of liquidated damages
- Termination of the contract for default

8 PRICES

a) The prices charged by the supplier for goods delivered and services performed under the contract shall not be higher than the prices quoted by the supplier in its Bid except for variation caused by change in taxes / duties as specified in Clause-8.7 mentioned below

The basic unit price and all other components of the price need to be individually indicated against the items it proposes under the contract as per the price schedule given in Section 12. The offer shall be firm in Indian rupees.

- b) The bidder shall quote as per price schedule given in Section 12 for all the items given in the schedule of requirement.
- c) The prices quoted by the bidder shall remain fixed during the entire period of contract and shall not be subject to variation on any account. A bid submitted with an adjustable quotation will be treated as non-responsive and rejected.
- d) The prices quoted by the bidder shall be in sufficient details to enable the purchaser to arrive at the price offered.
- e) Discount if any offered by the bidders shall not be considered unless specifically indicated in the price schedule. Bidders desiring to offer discount shall therefore modify their offers suitably while quoting and shall quote clearly net price taking all such factors like discount, free service etc. into account.
- f) For changes in taxes / duties during the scheduled delivery period, the unit price shall be regulated as under.
- g) Prices will be fixed at the time of issue of Purchase order as per taxes and statutory duties applicable at that time.
- h) In case of reduction of taxes and other statutory duties during the scheduled delivery period, purchaser shall take the benefit of decrease in these taxes / duties for the supplies made from the date of enactment of revised duties / taxes.

- i) In case of increase in duties / taxes during the scheduled delivery period, the purchaser shall revise the prices as per new duties / taxes for the supplies, to be made during the remaining delivery period as per terms and conditions of the purchase order.

Timely uploading of correct and necessary information on GSTN portal is mandatory as prescribed in GST compliances.

note :-

- 1) If the supplier fails to furnish necessary supporting documents i.e. GST invoice / Customs invoices etc. and also fails to upload the information on GSTN in respect of the Duties/taxes for which input tax credit is available, the amount pertaining to such Duties/Taxes will be deducted from the payment due to the supplier.
- 2) Tax amount will be paid to the supplier only after supplier declares the details of the invoices in its return in GSTR 1 and GSTR-3 uploaded by the supplier and the same is reflected in GSTR-2A of BSNL on GSTN portal.
- 3) TDS/ TCS shall be deducted at the prescribed rate, if any (as the case may be).
- 4) BSNL can adjust/ forfeit Bank Guarantee obtained from the supplier against any loss of input tax credit to BSNL on account of supplier's default.
- 5) In case BSNL has to pay GST on reverse charge basis, the supplier would not charge GST on its invoices. Further, the supplier undertakes to comply with the provisions of GST law as may be applicable.
- 6) BSNL has the right to recover Input tax credit loss suffered by it due to any mis-declaration on invoice by the supplier.
- 7) It would be responsibility of the supplier to declare correct information on invoice and GSTN viz the amount, place of supply rate of tax etc. In case the eligibility of input tax is questioned or denied to BSNL on account of default by supplier, the same would be recovered by BSNL from supplier

9 SUBCONTRACTS

Sub-contracting under this tender is "not permissible".

10 Work order and CHANGES IN WORK ORDER

- a) The work order will be issued by the DE/ AGM in-charge for all the components or partial components as per the price schedule for one or more sites. The payment will be made for the works carried out by the bidder as mentioned in the time schedule
- b) The Purchaser may, at any time, by a written order given to the Contractor, make change within the general scope of the contract.
- c) There will not be any increase or decrease in price or the time required for the execution because of the above changes.
- d) In no case the installation/de-installation of Battery sets/Power plants/NGN equipment shall commence with objections/ under protest by the contractor in respect of any terms and conditions of the contract.

11 LIQUIDATED DAMAGES

- 11.1 The date of delivery of the services stipulated in the acceptance of tender should be deemed to be the essence of the contract and delivery must be completed not later than the dates specified therein. Extension will not be given except in exceptional circumstances. Should, however, deliveries be made after expiry of the contract period, without prior concurrence of the Purchaser, and be accepted by the documents, such deliveries will not deprive the Purchaser of his right to recover liquidated damages under clause 11.

- 11.2 The contractor must ensure that the work commences at sites on receipt of work order within the time period mentioned under clause 7. In case the contractor does not start work even after one week from the expiry of the period given in the table as per clause 7, Purchaser shall be free to re-allot the work to any other contractor or any outside agency and charge the expenditure incurred in completion of the said work on to the original contractor along with 5% penalty attracted due the original delay.
- 11.3 Should the contractor fail to complete the services or any consignment in all respects within the period prescribed for delivery under clause 7, the Purchaser, without prejudice to other remedies available to the purchaser shall be entitled to recover, as agreed liquidated damages for breach of contract, a sum equivalent to 0.5% of the value of the delayed Installation for each week of delay or part thereof for a period up to 10 weeks and thereafter at the rate of 0.7% of the value for the delayed Installation for each week of delay for a period of another 10 weeks of delay subject to a maximum of 12%.
- 11.4 DP extension beyond 20 weeks would not be generally allowed. The extension beyond 20 weeks may be decided in most exceptional circumstances on case to case basis, by the PGM, CFA of Chennai Telephones, Chennai stating reasons and justifications for grant of extension of delivery period beyond 20 weeks.
- 11.5 Quantum of liquidated damages assessed and levied by the purchaser and decision of the purchaser thereon shall be final and binding on the supplier, further the same shall not be challenged by the supplier either before Arbitration, tribunal or before the court. The same shall stand specifically excluded from the purview of the arbitration clause, as such shall not be referable to arbitration.

12 Issue of WO

Normally, the work order will be issued by the Purchaser only after confirming that the site is ready for the work to be started. However, in the exceptional circumstances, wherein the contractor, on going to the site, finds that there are some issues which preclude him from taking up the work, shall immediately intimate in writing to the Purchaser about the status of the site and the reasons inhibiting the starting of work. This should be received by the Purchaser within 1 week of the allotment of the work order to enable the Purchaser get the actual site status and take necessary action thereof. In case the said intimation is not received by the Purchaser within 7(SEVEN) days of the issue of the work order, it shall be presumed that the site is ready in all respects and the contractor does not have any right to ask for any exemption from the penalties that may be levied on him for his delay in commencing the work.

13 WO Cancellation:

In case the work is not completed in the stipulated period, as indicated in the Work Order, Purchaser reserves the right either to short close/cancel this Work Order and/or recover liquidated damage charges. The cancellation/short closing of the order shall bear the risk and responsibility of the supplier of services and Purchaser reserves the right to purchase the balance incomplete items of work at the risk and cost of the defaulting vendors.

In case of any genuine site issues beyond the scope of the contractor that prevent the contractor from executing the works during the contract, the Purchaser reserves the right to extend the execution period suitably and/or exempt the penalties leviable on the Contractor on a case by case basis on receipt of a request for the same from the contractor with due justification. The decision of Purchaser in this regard is final and binding on the contractor.

15. CONTRACTOR CONDITIONS

15.1. The expression "works" or "work" where used in these conditions shall, unless there be something either in the subject or context repugnant to such constructions, be construed and taken to mean the works by the contract to be executed, whether temporary or permanent and whether original, altered, substituted or added.

15.2. The person(s) whose tender is accepted hereinafter called the contractor(s), shall within fourteen days of the receipt by him/them of the notification of the acceptance of his/their tender, enter into agreement and pay the performance security as mentioned in clause 4 of this section for the due fulfillment of his/their contract.

15.3. All compensation or other sums of money payable by the Contractor(s) to BSNL under the terms of his/their contract may be deducted from or paid by the sale of a sufficient part of his/their security deposit or from any sums which may be due or may become due to the contractors by BSNL on any account whatsoever, and in the event of his/their security deposit being reduced by reason of any such deduction or sale of aforesaid, the Contractor(s) shall within fifteen days thereafter make good in cash or Government securities endorsed as aforesaid any sum or sums which may have been deducted from or raised by the sale of his/their security or any part thereof.

15.4. The Contractor(s) is/are to set out executing the whole of the works in conjunction with an Officer to be deputed by the Purchaser and during the progress of the works to amend on the requisition of the Purchaser, any error which may arise therein and provide all the necessary labour and materials for so doing. The Contractor(s) is/are to provide all plant, labour and materials which may be necessary and requisite for the works. All the materials and the workmanship are to be best of their respective kinds. The Contractor(s) is/are to leave the work spot/site in all respects neat, clean and perfect at the completion thereof. Site wise detailed accounting for the stores handed over to BSNL by the contractor and the balance stores available should be provided by the contractor within 7 days of completion of the work at each site. All the materials after the completion of work, shall be made over to the Purchaser or handed over their designated representatives in good condition along with handing over of the site to BSNL, failing which the Contractor(s) shall be liable for recovery of cost of the balance material at penal rates.

15.5 All works in the course of execution or executed in pursuance of the contract shall at all times be open for inspection and supervision by the Purchaser or its nominees. The Contractor(s) shall at all times during the usual working hours and at all other times of which notice of the intention of the Purchaser or its nominees to inspect the works, shall have been given to the agent of the Contractor(s) shall be considered to have the same force as if they had been given to the contractor(s) himself/ themselves. The Purchaser may instruct the contractor(s) to dismiss any person in the contractor's employee upon the works who may be incompetent or who may misconduct himself and the Contractor(s) shall forthwith comply with such instructions.

15.6 From the commencement of work, till the completion of the same, materials are to be under the Contractor(s) charge. The Contractor(s) shall remain responsible for the safety and security of same and for the proper execution of the work according to specifications and directions of the Purchaser. In the event of loss or damage to BSNL property, it is the responsibility of the contractor to make good the losses at no cost to BSNL. On the Contractor's failure to comply, the Purchaser shall have the right to deduct the amount of damage so assessed from any sum, including the security deposit, which may be due or become due to the contractor(s) by BSNL whatsoever. The Contractor(s) is/are to be held responsible for and to make good all injuries, damages and repairs occasioned or rendered necessary to the said tools and accessories and other

materials by fire or other cause and to hold the Purchaser harmless from any claims or injuries to person or for structural damage to property happening from any neglect, default, want of proper care or misconduct on the part of the Contractor(s) or anyone of his/their employees during the execution of the work.

15.7. If the Contractor(s) or his/their employees or servants shall break, deface, injure, destroy or cause any damage to any portion of the premises in which they may be working or any building, road, road curves, fence, enclosures, water pipes, cables, drains, electric or telephone posts or wires, trees, grass or grass land or cultivated land, contiguous to the premises on which they work, or part of its being executed the contractor(s) shall make good the same at his/their own expenses or in default, the Purchaser may cause the same to be made good by other workmen and deduct the expenses (of which the decision of the Purchaser shall be final) from any sums that may be then or at any time thereafter may become due to the contractor(s) by BSNL under the Contract or otherwise or from his/their security deposits or to the proceeds thereof or of a sufficient portion thereof.

15.8. The Purchaser reserves the right to recover departmental claims arising under this contract from the amounts due to the contractor(s) on this work or under any other contract.

15.9. In the event of non-responsiveness from the contractor, the Purchaser reserves the right to get the unexecuted part of the work done by any other agency at any rate (even if higher than the tendered rate) and recover the expenditure incurred from the bills payable to the original contractor or the security deposit. The Purchaser shall not make any payment to the original contractor for any unfinished work and he is liable for penalties as given under Clause 12.

16. COMPLETION CERTIFICATE.

(a) Within a week of the completion of all the works for a site as per the work order, the contractor shall give a notice of such completion to the Purchaser or its designated DE/ AGM-in-Charge and within 1 week of the receipt of such notice, the SDE-In-Charge/ Site Engineer-in-charge shall inspect the work and if all contractual obligations are satisfied, issues a completion certificate for the work(s) done at the site.

(b) The completion certificate shall be issued only under the following conditions:

(i) Successful completion of all the works carried out at the site.

(ii) The contractor(s) should remove from the site rubbish, waste material, any sanitary arrangements, temporary structures etc installed during the course of installation.

(iii) The contractor(s) should clean off the dirt for all wood works, doors, windows, wells, floors or other parts of any building in or upon about which the work was executed or of which he may have had possession for the purpose of the execution thereof.

(c) If the Contractor shall fail to comply with the requirements of above clause (b), as to removal of scaffolding, surplus materials, rubbish and all huts and sanitary arrangements as aforesaid and cleaning off dirt on or before the date fixed for the completion of the work, the DE/ AGM-In-charge may at the expense of the Contractor, remove such scaffolding, surplus materials and rubbish etc., and dispose off the same as he thinks fit and clean off such dirt.

17. SAFETY CODE

17.1 All necessary personal safety equipment's as considered adequate by the purchaser or its nominee should be kept available for the use of persons employed on the site and maintained in condition suitable for immediate use, and the contractor(s) should take adequate steps of ensuring proper use of equipment by those concerned.

a) The Contractor(s) shall not employ persons below the age of 18 years and females for all the works involving risk.

- b) Use of hoisting machines and shackles including their attachment, anchorage and support shall conform to the following standards or conditions.
- (i) These shall be of good mechanical constructions, sound materials and adequate strength and free from patent defect and shall be kept in good repair and in good working order.
- (ii) Every rope used in hoisting or de-hoisting materials or as a means of suspension shall be durable quality and adequate strength and free from patent defects.
- (iii) Every crane operator or hoisting appliance operator shall be properly qualified and no person under the age of 21 years shall be in-charge of any hoisting machine including any scaffolding winch or give signals to operator.
- (iv) In case of every hoisting machine and of every chain ring hook, shackle, swivel and pulley block used in hoisting or as means of suspension, the safe working load shall be so ascertained by adequate means. Every hoisting machine and gear referred to above shall be plainly marked with the safe working load. In case of hoisting machine having a variable with the safe working load, each safe working load of the conditions under which it is applicable shall be clearly indicated. No part of any machine or any gear referred to above in these paragraphs shall be loaded beyond the safe working load except for the purpose of testing.
- c) To ensure effective enforcement of the Rules and Regulations relating to safety precautions, the arrangements made by the Contractor(s) shall be open to inspection by the Labour Officer or by the Purchaser or by its Nominee or representatives.
- d) Notwithstanding the above clauses from there is nothing in these to exempt the Contractor(s) from the operations of any other Act or Rules in force in the Republic of India.

18. LABOUR CONDITIONS

18.1. Successful bidder should have registered themselves with the concerned appropriate authorities/ Assistant Labour Commissioner (central) as per contract labour (regulation and abolition) Act (Central) 1972 and Contract Labour Rules (Central) 1971 as applicable and submit the copy of the license along with the bid.

18.2. The Contractor(s) should keep the list of workers being engaged on the work with their full postal address and specimen signatures. Every day, attendance should be taken by the contractor/ In-charge of the work and no unauthorized persons should be allowed to attend the work either on the tower or near the tower.

18.3. The contractor will be assigned work anywhere under the jurisdiction of Chennai Telephones and should be able to deploy sufficient man power to any place in the state for carrying out the works.

18.4. Provision for shelter and other necessary amenities for the labour engaged by the contractor during the course of installation works should be done by the contractor only at his own cost. The engineer-in-charge designated by the Purchaser may require the contractor to dismiss or remove from the site of the work any person or persons in the contractor's employ upon the work who may be incompetent or exhibit misconduct and the contractor shall forthwith comply with such requirements.

18.5. Engaging child labour (below the age of 14) is strictly prohibited.

18.6. INSURANCE:

Without limiting any of his/their obligations or liabilities, the Contractor(s) shall, at his/ their own expense, take and keep comprehensive insurance including third party risk for the plant, machinery, and materials etc., brought to the site and for all the workers during the execution of work. The Contractor(s) shall also take out workmen's compensation insurance as required by Law and undertake to indemnify and keep indemnified BSNL from and against all manner of claims, demands, losses, damages, costs (including the cost between attorney and client) and charges and expenses that

may arise in regard to the same or that the Government may suffer or incur with respect to and/or incidental to the same. The Contractor(s) shall have to furnish originals and/or attested copies when called upon by the Purchaser or its nominee of all the insurance policies taken as aforesaid, within 15 days of being called upon to do so together with all premium receipts and other papers related thereto which the Purchaser may require. In no case, the work should be commenced without taking the necessary insurance policies as aforesaid.

18.7. FAIR WAGES CLAUSE:

The Contractor(s) shall pay wages not less than the fair wage to the labourers engaged by him/them for the work.

Explanation:

(a) 'Fair Wage' means, wage whether for time or place of work fixed by Law or otherwise notified at the time of inviting tenders for the work and with such wages prescribed by the State Government for the District in which the work is done.

(b) The Contractor(s) shall, notwithstanding the provisions of any contract to the contrary, cause to be paid a fair wage to labourers indirectly engaged for the work, including any labour engaged by his sub-contractor(s) if any, in connection with the said work, as if the labourers had been immediately engaged by him/them. Vis-à-vis the Union Government of India, the Contractor(s) shall be deemed to be part of this Contract and any breach thereof shall be breach of this contract/agreement.

(c) All sums payable by way of compensation under any of these conditions shall be considered as reasonable compensation to be applied to the use of BSNL without reference to the actual loss or damage sustained and whether or not any damage shall have been sustained.

18.8. In case of a tender by partners, any change in the constitution of the firm shall be forthwith notified by the Contractor(s) to the Purchaser.

18.9. The successful bidder shall have to execute a Bond indemnifying the BSNL from all statutory / legal liabilities towards all the personnel either employed itself or in the rolls of its sub-vendors, who have been deployed for execution of various works against this project, that may arise due to various labour and other laws as specified by Central / State Government from time to time. Further the engagement and employment of any personnel and payment of wages to them as per the existing provisions of various labour laws and regulations is the sole responsibility of the bidder and any breach of such laws and regulations is the sole responsibility of the bidder and any breach of such laws or regulation shall be deemed to be breach of this contract.

19. WORK CONDITIONS

19.1. Adequate number of workers shall be employed by the contractor per each site to ensure timely completion of entrusted works and to avoid damage to the telecom materials at site and also to ensure required precautions during hoisting of all components for jobs described in clause 17 above.

19.2. All the works of Installation and commissioning of NGN Equipment, Battery sets & Power Plant shall be done as per the instructions of the site Engineer in-charge. The uninstalled Battery sets, if any, shall have to be shifted to the stores of the purchaser anywhere under the jurisdiction of the BSNL Chennai Telephones, as per the instructions of the site Engineer-in-charge without any damage. If at any time before the commencement or during the progress of the work, the method adopted or the appliances used appear to the Purchaser or any other officer authorized by the Purchaser to be inefficient or inappropriate for securing the quality of the work and/or the rate of progress of the work, the Purchaser or any other officer authorized by the Purchaser shall ask the contractor to rectify the same.

19.3. The failure of instructions of the Purchaser or any other officer authorized by the Purchaser to bring any defects to the notice of the contractor(s) does not relieve the latter of his/their obligations to secure the quality of work and rate of progress required by the contract. Any loss to the contractor due to the stoppage of work for reasons given above has to be borne by him/ them and any damage to the work shall be made good to the Purchaser.

19.4. The Contractor(s) shall warn the Public and people at the work spot about the danger of falling materials by providing display board and by other means also.

19.5. The Contractor(s) shall not cause any injury or damage to the Public or private properties or persons while executing the work.

19.6. The Contractor(s) should not tamper with or damage any structure in the camp.

19.7. The successful bidder shall ensure that any installation carried out by them under this project should not become a safety hazard and is not in contravention of any statute, rule or regulation and public policy.

20. PURCHASER'S RIGHT TO VARY THE QUANTITY AFTER FINALISATION OF CONTRACT

As Per Clause 25 OF SECTION-4 PART A

21. After the completion of installation works, the contractor should offer the installed equipment for Acceptance Testing in co-ordination with the Engineer-in-charge and the AGM/ DE-in-charge which in general will be conducted by T&D or any other designated Unit of BSNL for this purpose. The equipments shall be declared as successfully installed and commissioned only after it qualifies all the Acceptance Tests. BSNL shall have the right to make modifications or additions to any test or techniques of measurement as considered necessary by it. If the installation standards are qualitative and meet the AT standards, the contractor is issued the AT completion certificate for the work .

21.2. Purchaser reserves the right to appoint any testing authority including its own T&D circle for carrying out acceptance testing of the network and its network elements.

22. CLARIFICATIONS

The BSNL reserves the right to issue any clarifications on or before the last date prescribed for submission of tenders. Such clarifications will be part of this tender document.

23. FORCE MAJEURE

23.1 If, at any time, during the continuance of this contract, the performance in whole or in part by either party of any obligation under this contract is prevented or delayed by reasons of any war or hostility, acts of the public enemy, civil commotion, sabotage , fires, floods, explosions, epidemics, quarantine restrictions, strikes, lockouts or act of God (hereinafter referred to as events) provided notice of happenings of any such eventuality is given by either party to the other within 21 days from the date of occurrence thereof, neither party shall by reason of such event be entitled to terminate this contract nor shall either party have any claim for damages against other in respect of such non-performance or delay in performance, and deliveries under the contract shall be resumed as soon as practicable after such an event come to an end or cease to exist, and the decision of the Purchaser as to whether the deliveries have been so resumed or not shall be final and conclusive. Further that if the performance in whole or part of any obligation under this contract is prevented or delayed by reasons of any such event for a period exceeding 60 days, either party may, at its option, terminate the contract.

23.2 Provided, also that if the contract is terminated under this clause, the Purchaser shall be at liberty to take over from the Supplier at a price to be fixed by the purchaser, which shall be final, all unused, undamaged and acceptable materials, bought out components and stores in course of manufacture which may be in possession of the Supplier at the time of such termination or such

portion thereof as the purchaser may deem fit, except such materials, bought out components and stores as the Supplier may with the concurrence of the purchaser elect to retain.

23.3 BSNL services are under essential services category. Hence the decision of the tendering authority is final

24. TERMINATIONS FOR DEFAULT

24.1 The Purchaser may, without prejudice to any other remedy for breach of contract, by written notice of default, sent to the contractor, terminate this contract in whole or in part

If the contractor fails to deliver any or all of the goods/services within the time period(s) specified in the Contract, or any extension there have granted by the Purchaser.

If the contractor fails to perform any other obligation(s) under the Contract; and if the contractor, in either of the above circumstance, (s) does not remedy his failure within a period of 30 days (or such longer period as the Purchaser may authorize in writing) after receipt of the default notice from the Purchaser.

24.2 In the event of the Purchaser terminating the contract in whole or in part, the Purchaser may proceed, upon such terms and in such manner as it deems appropriate, goods similar to those undelivered and the installer shall be liable to the Purchaser for any excess cost for such similar goods. However, the contractor(s) shall continue performance of the contract to the extent not terminated.

25. TERMINATION FOR INSOLVENCY

The Purchaser may at any time terminate the Contract by giving written notice to the Supplier, without compensation to the supplier. If the supplier becomes bankrupt or otherwise insolvent as declared by the competent court provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the purchaser.

26. ARBITRATION

26.1 In the event of any question, dispute or difference arising under this agreement or in connection there-with (except as to the matters, the decision to which is specifically provided under this agreement), the same shall be referred to the sole arbitration of the CGM, CHTD, BSNL or in case his designation is changed or his office is abolished, then in such cases to the sole arbitration of the officer for the time being entrusted (whether in addition to his own duties or otherwise) with the functions of the CGM, CHTD, BSNL or by whatever designation such an officer may be called (hereinafter referred to as the said officer), and if the CGM or the said officer is unable or unwilling to act as such, then to the sole arbitration of some other person appointed by the CGM, CHTD or the said officer. The agreement to appoint an arbitrator will be in accordance with the Arbitration and Conciliation Act 1996. There will be no objection to any such appointment on the ground that the arbitrator is a Government Servant or that he has to deal with the matter to which the agreement relates or that in the course of his duties as a Government Servant he has expressed his views on all or any of the matters in dispute. The award of the arbitrator shall be final and binding on both the parties to the agreement. In the event of such an arbitrator to whom the matter is originally referred, being transferred or vacating his office or being unable to act for any reason whatsoever, the CGM, CHTD, BSNL or the said officer shall appoint another person to act as an arbitrator in accordance with terms of the agreement and the person so appointed shall be entitled to proceed from the stage at which it was left out by his predecessors.

26.2 The arbitrator may from time to time with the consent of both the parties enlarge the time frame for making and publishing the award. Subject to the aforesaid, Arbitration and Conciliation Act, 1996 and the rules made there under, any modification thereof for the time being in force shall be deemed to apply to the arbitration proceeding under this clause.

26.3 The venue of the arbitration proceeding shall be the office of the CGM, CHTD, BSNL, Chennai or such other places as the arbitrator may decide.

27. SET OFF

Any sum of money due and payable to the supplier (including security deposit refundable to him) under this contract may be appropriated by the purchaser or the BSNL or any other person(s) contracting through the BSNL and set off the same against any claim of the Purchaser or BSNL or such other person or person(s) for payment of a sum of money arising out of this contract or under any other contract made by the supplier with the Purchaser or BSNL or such other person(s) contracting through the BSNL.

28. LEGAL JURISDICTION

It is also a condition of this contract that the Court that has territorial jurisdiction upon the place (Chennai) from which the acceptance of Tender is issued shall have absolute jurisdiction for adjudicating any differences or disputes arising out of this Contract.

29. FALL CLAUSE

29.1 The prices once fixed will remain valid during the scheduled delivery period except for the provisions in clause 6 of Part – 5(A). Further, if at any time during the contract

(a) It comes to the notice of purchaser regarding reduction of price for the same or similar equipment/ service;

And/or

(b) The prices received in a new tender for the same or similar equipment/service are less than the prices chargeable under the contract. The purchaser, for the purpose of delivery period extension, if any, will determine and intimate the new price, taking into account various related aspects such as quantity, geographical location etc., and the date of its effect for the balance quantity/ service to the vendor. In case the vendor does not accept the new

price to be made applicable during the extended delivery period and the date of its effect, the purchaser shall have the right to terminate the contract without accepting any further supplies. This termination of the contract shall be at the risk and responsibility of the supplier and the Purchaser reserves the right to purchase the balance unsupplied quantity/ service at the risk and cost of the defaulting vendor besides considering the forfeiture of his performance security.

29.2 (a) The vendor while applying for extension of time for delivery of services, if any, shall have to provide an undertaking as “We have not reduced the rates, and/or offered the same or similar service to any person/ organization including Department of Central/ State Government or any Central/ State PSU at a price lower than the price chargeable under the contract for scheduled delivery period.”

(b) In case under taking as in Clause 24.2(a) is not applicable, the vendor will give the details of rates, the name(s) of purchaser, quantity etc. to the Purchaser, while applying extension of delivery period.

29.3 Restrictions under Rule 144(xi) of the General Financial Rules (GFRs) 2017, on grounds of Defence of India and National Security.

29.4 Bidder's from a country which shares a land border with India will not be eligible to participate in this tender, unless the bidder is registered with Department for Promotion of Industry and Internal Trade (DPIIT) under Order (Public procurement No. 1) issued by Ministry of Finance, Department of Expenditure in line with OM No. F.No.6/18/2019-PPD dt 23rd July, 2020 inserting Rule 144 (xi) in GFR 2017.

29.5 Any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority.

29.6 "Bidder" (including the term 'tenderer, 'consultant', or 'service provider' in certain contexts) means any person or firm or company, including any member of a consortium or joint venture (that is an association of several persons, or firms or companies), every artificial juridical person not falling in any of the descriptions of bidders stated hereinbefore, including any agency branch or office controlled by such person, participating in a procurement process.

29.7 "Bidder from a country which shares a land border with India" for the purpose of the Order means:-

- a. An entity incorporated, established or registered in such a country; or
- b. A subsidiary of an entity incorporated, established or registered in such a country; or
- c. An entity substantially controlled through entities incorporated, established or registered in such a country; or
- d. An entity whose beneficial owner is situated in such a country; or
- e. An Indian (or other) agent of such an entity; or
- f. A natural person who is a citizen of such a country; or
- g. A consortium or joint venture where any member of the consortium or joint venture falls under any of the above

29.8 The beneficial owner for the purpose of 25.4 above will be as under:

29.8.1. In case of a company or Limited Liability Partnership, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has a controlling ownership interest or who exercises control through other means.

- a. "Controlling ownership interest" means ownership of or entitlement to more than twenty-five percent of shares or capital or profits of the company;
- b. "Control" shall include the right to appoint majority of the directors or to control the management or policy decisions including by virtue of their shareholding or management rights or shareholders agreements or voting agreements;

29.8.2. In case of a partnership firm, the beneficial owner is the natural person(s) who, whether acting alone or together, or through one or more juridical person, has ownership of entitlement to more than fifteen percent of capital or profits of the partnership;

29.8.3. In case of unincorporated association or body of individuals, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has ownership of or entitlement to more than fifteen percent of the property or capital or profits of such association or body of individuals;

29.8.4. Where no natural person is identified under 29.8.1 or 29.8.2 or 29.8.3 above, the beneficial owner is the relevant natural person who holds the position of senior managing official;

29.8.5. In case of a trust, the identification of beneficial owner(s) shall include identification of the author of the trust, the trustee, the beneficiaries with fifteen percent or more interest in the trust and any other natural person exercising ultimate effective control over the trust through a chain of control or ownership.

29.9 An agent is a person employed to do any act for another, or to represent another in dealings with third person.

29.10 The successful bidder shall not be allowed to sub-contract works to any contractor from a country which shares a land border with India unless such contractor is registered with the Competent Authority.

29.11 In respect of tenders, registration should be valid at the time of submission of bids and at the time of acceptance of bids.

29.12 Bidders not having a land border with India are to submit Annexure — I. Firms which do not submit Annexure — I will be considered as non-responsive and could be summarily rejected.

29.13 Bidders having a land border with India are to submit Annexure — 2. Firms which do not submit Annexure —2 will be considered as non-responsive and could be summarily rejected.

(End of Section-5)

SECTION-6

6(A) -UNDERTAKING & DECLARATION

6(A) - For understanding and agreeing with the terms & condition of Tender & Spec. of work

a) Certified that:

1. I/ We have read, understood and agree with all the terms and conditions included in the tender documents & offer to execute the work as per tender terms & conditions (without any deviation) and at the rates quoted by us in the tender form.
2. If I/ We fail to enter into the agreement & commence the work in time, the EMD/Performance linked Security Deposit/PBG deposited by us will stand forfeited to the BSNL.

b) The Tenderer hereby covenants and declares that:

1. All the information, Documents, Photo copies of the Documents/ Certificates enclosed along with the Tender/Bid offer are correct.
2. In case of any correction/ addition/ alteration/ omission of the terms & conditions in the tender document, our tender / bid shall be treated as non-responsive and shall be rejected summarily.
3. If anything is found false and/or incorrect and/or reveals any suppression of fact at any time, BSNL reserves the right to debar our tender offer/ cancel the LOI/ Purchase/ work order if issued and forfeit the EMD/ Performance linked Security Deposit/ PBG / Bill amount pending with BSNL. In addition, BSNL may debar the contractor from participation in its future tenders.

Date:

.....

Signature of Tenderer

Place:

Name of Tenderer

Along with date & Seal

6 (B) – NEAR RELATIONSHIP CERTIFICATE:

(Format of the Certificate to be given as per the **Clause 31 of Section-4 Part-A** by the bidder in respect of status of employment of his/ her near relation in BSNL)

Tender No:

Due to open on :

To

DGM SP-CFA,
Chennai Telephones,
IV FLOOR, No.2 Kush Kumar Rd,
Nungambakkam, Chennai-600 034.

Dear Sir,

"IS/oR/o.....hereby certify that none of my relative(s) as defined in the tender document is / are employed in BSNL unit as per details given in tender document. In case at any stage, it is found that the information given by is false / incorrect, BSNL shall have the absolute right to take any action as deemed fit/without any prior intimation to me "

Dated this..... Day of.....

Signature:.....

(Name in Block Letters of the SIGNATORY)

In the Capacity of

Note:

In the case of proprietorship Firm Certificate will be given by the proprietor. For partnership firm the certificate will be given by all the partners and in case of Limited Company by all the Directors of the Company. "Government of India/ Financial Institution Nominees and Independent Non official directors appointed by Government of India or the Governor of the state are excluded from the purview of submission of Certificate"

**Section 7
PART –(A)
PROFORMAS**

SUB : BID SECURITY/EMD GUARANTEE

THE BID SECURITY/EMD GUARANTEE (TO BE TYPED ON RS. 100/- NON-JUDICIAL STAMP PAPER)

1. Whereas M/s _____ R/o _____
(Hereafter referred to as Bidder) has approached us for giving bank guarantee of Rs. _____ /-
(hereafter known as the “BG amount”) valid up to _____ /20 (hereafter known as the
“validity date”) in favor of PGM CFA, CHTD (Hereafter referred to as BSNL) for participation in
the tender for work of _____ vide tender No: _____.

Now at the request of the Bidder, We _____ Bank _____ Branch
having _____ (address) and registered office address as _____ (hereinafter
called “the Bank”) agree to give this guarantee as hereinafter contained.

2. We the Bank do hereby undertake to pay the amounts due and payable under this guarantee
without any demur, merely on a demand from the BSNL stating that the amount claimed is due
by way of loss or damage caused to or would be caused to or suffered by the BSNL by reason of
breach by the said bidder(s) of any of terms or conditions contained in the said Agreement or
by reason of the bidder(s) failure to perform the said Agreement. Any such demand made on
the bank shall be conclusive as regards the amount due and payable by the Bank under this
guarantee where the decision of the BSNL in these counts shall be final and binding on the
bank. However, our liability under this guarantee shall be restricted to an amount not
exceeding the “BG amount”.
3. We undertake to pay to the BSNL any money so demanded notwithstanding any dispute or
disputes raised by the bidder(s) in any suit or proceeding before any court or tribunal relating
thereto our liability under this present being absolute and unequivocal. The payment so made
by us under this bond shall be valid discharge of our liability for payment there under and the
bidder(s) shall have no claim against us for making such payment.
4. We the Bank further agree that the guarantee herein contained shall remain in full force and
effect during the period that would be taken for the performance of the said agreement and
that it shall continue to be enforceable till all the dues of the BSNL under or by virtue of the
said Agreement have been fully paid and its claims satisfied or discharged or till BSNL certifies
that the terms and conditions of the said agreement have been fully and properly carried out
by the said bidder(S) and accordingly discharge this guarantee. Unless a demand or claim under
this guarantee is made on us in writing or before the expiry of Validity date from the date
hereof, we shall be discharged from all liability under this guarantee thereafter.
5. We the Bank further agree with the BSNL that the BSNL shall have the fullest liberty without
our consent and without affecting in any manner our obligations hereunder to vary any of the
terms and conditions of the said Agreement or to extend time of performance by the said
bidder(s) from time to time or to postpone for any time or from time to time any of the powers
exercisable by the BSNL against the said bidder(s) and to forbear or enforce any of the terms
and conditions relating to the said agreement and we shall not be relieved from our liability by
reason of any such variation, or extension being granted to the said bidder(s), or for any
forbearance, act or omission on the part of the BSNL or any indulgence by the BSNL t the said
bidder(s) or by any such matter or thing whatsoever which under the law relating to sureties

- would, but for this provision, have effect of so relieving us.
6. Notwithstanding anything herein contained:
- (a) The liability of the Bank under this guarantee is restricted to the "BG Amount" and it will remain in force up to its Validity date specified above.
- (b) The guarantee shall stand completely discharged and all rights of the BSNL under this Guarantee shall be extinguished if no claim or demand is made on us in writing on or before its validity date.
7. In case BSNL demands for any money under this bank guarantee, the same shall be paid through banker's cheque in favour of "**BSNL COBA COLLECTION A/C**, BSNL Chennai Telephones payable at Chennai.'
- 8 The Bank Guarantee that the below mentioned officer who have signed it on behalf of the Bank have authority to give this guarantee under its delegated power.

Place:-

Date:-

(Signature of the Bank Officer)

Rubber stamp of the bank
Authorised power of attorney Number
Name of the Bank officer
Designation

Complete postal address of Bank/Telephone Number/Fax Number:

PART –(B)

Sub : PERFORMANCE GUARANTEE

The Performance Guarantee (to be typed on Rs. 100/- non-judicial stamp paper)

Whereas _____ R/o _____
(Hereafter referred to as BSNL) has issued an APO No: _____ dated _____ / _____ /22 awarding the work/ of
to M/s _____ R/o _____ (hereafter referred to as Bidder”) and BSNL has asked him to submit the
performance Guarantee in favour of PGM CFA, CHTD, Chennai of Rs. _____ /- (hereafter referred as “BG
Amount”) valid up to 42 months (hereafter referred to as “Validity date”).

Now at the request of the Bidder, We _____ Bank _____ Branch having
(address) and registered office address as _____ (hereinafter called “the Bank”) agree
to give this guarantee as hereinafter contained.

2. We, “the Bank” do hereby undertake and assure to the BSNL that if in the opinion of the BSNL, the bidder has in any way failed to observe or perform the terms and conditions of the said agreement or has committed any breach of its obligations there-under, the bank shall on demand and without any objection or demur pay to the BSNL the said sum limited to P.G Amount or such lesser amount as BSNL may demand without requiring BSNL to have recourse to any legal remedy that may be available to it to compel the bank to pay the same.
3. Any such demand from the BSNL shall be conclusive as regards the liability of Bidder to pay to BSNL or as regards the amount payable by the Bank under this guarantee. The Bank shall not be entitled to withhold payment on the ground that the Bidder had disputed its liability to pay or has disputed the quantum of the amount or that any arbitration proceeding or legal proceeding is pending between Bidder and BSNL regarding the claim.
4. We, the Bank further agree that the guarantee shall come into force from the date of its issue and shall remain in full force and effect up to its Validity date.
5. The Bank further agrees that the BSNL shall have the fullest liberty without the consent of the BANK and without affecting in any way the obligations hereunder to vary any of the terms and conditions of the said agreement or to extend the time for performance of the said agreement from any of the powers exercisable by BSNL against the Bidder and to forbear to enforce any of the terms and conditions relating to the said agreement and the Bank shall not be relieved from its liability by reason of such failure or extension being granted to bidder or through any forbearance, act or omission on the part of BSNL or any indulgence by BSNL to bidder or any other matter or thing whatsoever which under the law relating to sureties would but for this provision have the effect of relieving or discharging the guarantor.
6. Notwithstanding anything herein contained:
 - (a) The liability of the Bank under this guarantee is restricted to the “BG Amount” and it will remain in force up to its Validity date specified above.
 - (b) The guarantee shall stand completely discharged and all rights of the BSNL under this Guarantee shall be extinguished if no claim or demand is made on us in writing on or before

its validity date.

7. In case BSNL demands for any money under this bank guarantee, the same shall be paid through banker's cheque in favour of "**BSNL COBA COLLECTION A/C**, BSNL Chennai Telephones payable at Chennai.
8. The Bank Guarantee that the below mentioned officer who have signed it on behalf of the Bank have authority to give this guarantee under its delegated power.

Place:-

Date:-

(Signature of the Bank Officer)

Rubber stamp of the bank
Authorised power of attorney Number
Name of the Bank officer
Designation
Complete postal address of Bank
Telephone Number
Fax Number:

SECTION -7

PART C

LETTER OF AUTHORIZATION FOR ATTENDING BID OPENING EVENT.

(To be typed preferably on letter head of the company)

Subject: Authorization for attending Bid opening

I/ We Mr. /Ms. have submitted our bid for the tender no. in respect of (Item of work) which is due to open on (Date) in the Meeting Room, O/o We hereby authorize Mr. / Ms.& Mr. /Ms..... (alternative) whose signatures are attested below, to attend the bid opening for the tender mentioned above on our behalf.

.....

Signature of the Representative

Signature of Bidder/ Officer authorized to sign on behalf of the Bidder

Name of the Representative

.....

Signature of the alternative Representative

.....

Name of the alternative Representative

Above Signatures Attested

Note

- 1: Only one representative will be permitted to attend the Bid opening
- 2: Permission for entry to the hall where bids are opened may be refused in case authorization as prescribed above is not received.

SECTION -7

PART D

PROFORMA FOR CLAUSE BY CLAUSE COMPLIANCE

CLAUSE BY CLAUSE COMPLIANCE OF COMMERCIAL CONDITIONS (Part- 5)SPECIAL
CONDITIONS OF CONTRACT {Part – 4(B)} AND TECHNICAL SPECIFICATION AND
GUIDELINES {Part –3(B)}

PART – 5 COMMERCIAL CONDITIONS OF CONTRACT

Clause	Clause name	Acceptance and Compliance
1	Application	
2	Standards	
3	Delivery and documents	
4	Performance security	
5	Warranty (NA)	-
6	Prices	
7	Sub Contracts	
8	Work order and changes in work order	
9	Payment terms	
10	Scheduled date of delivery/delays in the installer's performance	
11	Liquidated damages	
12	Contract conditions	
13	Safety Code	
14	Labour conditions	
15	Work conditions	
16	Purchaser right to vary...	
17	Clarifications	
18	Force Majeure	
19	Termination for default	
20	Termination for insolvency	
21	Arbitration	
22	Set off	
23	Legal Jurisdiction	
24	Fall Clause	

Part -4(B) - SPECIAL CONDITIONS OF CONTRACT

Clause No.	Acceptance and compliance
01	
02	
03	
04	
05	
06	
07	
08	
09	
10	
11	
12	
13	
14	

Part – 3(B) - TECHNICAL SPECIFICATIONS AND GUIDELINES

(The contractor to refer to all clauses mentioned against the Work Item Nos)

Work Item No	Acceptance and compliance
1	
2	
3	
4	

Section 7
PART –(E)
PROFORMA FOR AGREEMENT
AGREEMENT



The successful tenderer shall have to execute the following agreement; [To be submitted on Non-Judicial Stamped Paper of Rs 100/-]

This agreement made on this _____ day of (month) _____ (Year) _____ between M/s _____ herein after called "The Contractor' (Which expression shall unless excluded by or repugnant to the context , include its successors , heir, executors , administrative representative and assignee) of the one part & BSNL Chennai Telephones hereinafter referred to as the Government , of other part.

Whereas the contractor has offered to enter into contract with the said BSNL Chennai Telephones for the execution of Installation/De-installation / Transportation of Power Plants, Battery sets & NGN equipment of various capacity & types of racks in all exchange/sites (CFA) in Chennai Telephones including urban/rural areas of Thiruvallur, Chengalpet and Kancheepuram districts in Chennai Telephones License area and adjoining areas under Kancheepuram and Thiruvallur districts in PGM(CFA), vide TENDER NO: CHTDCO-CFA(SP&SWI)/TENDER/ PP/BTY/NGN INSTALLATION /2022-23/7 dated 25-05-2023 on the terms and conditions herein contained and the rates approved by the BSNL (copy of Rates annexed) have been duly accepted and whereas the necessary security deposit have been furnished in accordance with the provisions of the tender document and whereas no interest will be claimed on the security deposits.

Now these presents witness and it is hereby agreed and declared by and between parties to these presents as follows.

1) The Contractor shall, during the period of this contract that is to say from..... to..... or completion of whichever is earlier or until this Contract shall be determined by such notice as is hereinafter mentioned, safely carryout, by means of labours employed at his own expenses and by means of tools, implements and equipment etc. to be supplied by him to his labour at his own expenses, "Installation/De-installation / Transportation of Power Plants, Battery sets & NGN equipment of various capacity & types of racks in all exchange/sites (CFA) in Chennai Telephones including urban/rural areas of Thiruvallur, Chengalpet and Kancheepuram districts in Chennai Telephones " as described in tender documents. (Annexed to the agreement), when the Department or the PGM CFA in that behalf require. It is understood by the contractor that the quantity of work mentioned on the schedule is likely to change as per actual requirements as demanded by exigencies of service.

2) The NIT (Notice Inviting Tender), Bid documents (Qualifying and Financial), letter of intent, approved rates, annexed hereto and such other additional particulars, instructions, drawings, work orders as may be found requisite to be given during execution of the work shall be deemed and taken to be an integral part of the contract and shall also be deemed to be included in the expression "The Agreement or "The Contract "wherever herein used.

3) The contractor shall also supply the requisite number of workmen with means & materials as well as tools, appliances, machines, implements, vehicles for transportation, cartage etc. required

for the proper execution of work within the time prescribed in the work orders and /or as per the tender conditions.

4) The contractor hereby declares that nobody connected with or In the employment of B S N L is not/shall not ever be admitted as partner in the contract.

5) The contractor shall abide by the terms and conditions, rules, guidelines, construction practices, safety precautions etc. stipulated in the tender document including any correspondence between the contractor and the Government having bearing on execution of work and payments of work to be done under the contract.

In witness whereof the parties presents have here into set their respective hands and seals the day and year in

Signature of the Contractor

Signature of the Officer signing on
behalf of BSNL with Seal

(Name of the contractor signing the
Document)

(Name of the Officer signing the
Document)

Above written Witness

1

2

SECTION 8

Part A

BIDDER'S PROFILE & QUESTIONNAIRE.

Tenderer / Bidder's Profile & Questionnaire (To be filled in and submitted by the bidder)

A) Tenderers Profile

1. Name of the Individual/ Firm:

2. Present Correspondence Address

.....
.....
.....

Telephone No. Mobile No.

FAX No.

3. Address of place of Works/

Manufacture

.....

Telephone No..... Mobile No.

4. State the Type of Firm: (Tick the correct choice) Sole proprietor-ship/partnership firm/ Private limited company/ Public Limited Company

5. Name of the sole proprietor/ partners/ Director(s) of Pvt. Ltd Co.:

S. No	Name	Father's Name	Designation
1			
2			
3.			
4.			
5.			

6. Name of the person authorized to enter into and execute contract/agreement and the capacity in which he is authorized (in case of partnership/ private Ltd Company):

.....
.....

7. Permanent Account No. :

8. Details of the Bidder's Bank for effecting e-payments:

- (a) Beneficiary Bank Name:.....
- (b) Beneficiary branch Name:.....
- (c) IFSC code of beneficiary Branch.....
- (d) Beneficiary account No.:.....
- (e) Branch Serial No. (MICR No.):.....

9. Whether the firm has Office/ works (i.e. manufacture of the tendered item) in Chennai? If so state its Address

.....
.....

B) Questionnaire

1. Do you think any other detail/ material is required to complete the work specified in the specification? Yes/ No.

1.1 If Yes, Give details

.....
.....

2. Do you think any other item of work need be included in tender form to complete the work specified in the specification? Yes/ No.

2.1 If Yes, Give details

.....
.....

3. Kindly indicate the maximum Quantity of tendered material which you are capable of supplying within the scheduled delivery period.

Name of the tendered Item

Qty that can be supplied by the firm within scheduled delivery period.

4. Suggestion for improvement of the tender document.

.....
.....

Place.....

Signature of contractor

Date

Name of Contractor

SECTION-9

Part-A

BID FORM

To

From

.....

.....

<complete address of the purchaser>

<complete address of the Bidder>

.....

.....

.....

.....

Bidder's Reference No:..... Dated.....

Ref: Your Tender Enquiry No.dated

1. Having examined the above mentioned tender enquiry document including amendment/ clarification/ addenda Nos. datedthe receipt of which is hereby duly acknowledged, we, the undersigned, offer to supply and deliver in conformity with the said drawings, conditions of contract and specifications for the sum shown in the schedule of prices attached herewith and made part of the financial Bid.
2. Bid submitted by us is properly sealed and prepared so as to prevent any subsequent alteration and replacement.
3. We agree to abide by this Bid for a period of ...**180**.....days from the date fixed for Bid opening or for subsequently extended period, if any, agreed to by us. This bid shall remain binding upon us up to the aforesaid period.
4. We understand that you are not bound to accept the lowest or any bid, you may receive.
5. If our Bid is accepted, we will provide you with a performance guarantee from a Scheduled Bank for a sum @ 3% of the contract value for the due performance of the contract.
6. If our Bid is accepted, we undertake to complete delivery of all the items and perform all the services specified in the contract in accordance with the delivery schedule specified in the Section-2 (Tender Information).
7. Until a formal Purchase Order of Contract is prepared and executed, this Bid together with your written acceptance thereof in your notification of award shall constitute a binding contract between us

Dated: day of 20...

Signature : _____

Witness

Name : _____

Signature: _____

Name : _____

In the capacity of _____

Address : _____

Duly authorized to sign the bid for
and on behalf of

Section 10
MANDATE FORM
E Payment of suppliers bills through RTGS

Serial No		Particulars
1	Company's Name	
2	Address	
3	Phone No	
4	Particulars of Accounts NAME OF THE ACCOUNT	
5	Bank Name	
6	ACCOUNT NO	
7	Branch Name& Address	
8	IFSC CODE OF BRANCH	

I/we hereby declare that the particulars given above are correct and complete. I/We undertake that till a change is requested by us the payment shall continue to be in the above account only. I/We also agree to bear the RTGS charges in case such charges are levied by any bank for processing the RTGS transaction.

Date

Signature of the authorized signatory(Sealed of the company)

**Certified that the particulars furnished above are correct as per our records.

Bank Stamp

Signature of the Authorised Officer
(From the Bank)



VENDOR MASTER FORM



(The details listed will be used for making all payments against POs / WOs, refund of EMDs / SDs, intimation of payments by email, issue of TDS certificates, C Form for CST purchases etc.)

(*) Minimum Required Fields to be Filled by the Company/Vendor. Please Attach copies of the supporting documents.

Title* : Mr. Ms. M/s Dr.

Name* :

Address* :

Town/District* :

City* :

State* :

Postal/Pin code* : Country* :

Contact Details:

Telephone Number : Fax No. :

Email_id :

(Mandatory for E-Tendering)

Name of Contact Person : Mobile No. :

Alternate Contact Person : Mobile No. :

Tax information:

PAN :

Service Tax reg. no. :

LST (Local VAT reg.No.) : CST Reg. No :

Tax Registration no. :

(for Foreign Vendors)

Income Tax Exemption details:

IT exemption no. : IT exemption rate :

IT Exemption date :

IT exemption date from : IT exemption date to :

Excise Details:

Excise reg. no. :

Excise Range :

Excise Division :

Excise Commissionerate :

Payment Transaction/ Bank Details:

Bank Country :

Bank Name :

Bank Address :

Bank A/c No :

Bank IFSC :

Account holder's Name :

Type of Account : Savings(10) Current(11)

SWIFT Code :
(for Foreign Vendors)

IBAN :
(for Foreign Vendors)

(Enclose a blank Cheque / a photocopy of the Cheque to verify A/c No. & Bank details)

Industry Status:

Micro/ SSI Status : Yes No

1. I/We hereby authorize BSNL to make all payments to us by cheque /direct credit to our bank account details which are specified above.
2. I/We hereby authorize BSNL to deduct bank charges applicable for such direct bank payments.

- Note:
1. If PAN is not provided, TDS @20% will be deducted wherever applicable.
 2. If Excise Registration/Service Tax Registration/VAT Registration Number is not provided, then the taxes will not be paid wherever applicable.
 3. If Bank Particulars are not provided, the payment will be made by Cheque only.
 4. If the relevant documents for Micro/SSI status are not provided, then the relevant exemptions will not be given.

Company / Vendor Authorized Signatory / Designation Date: Company Seal

(For Office Use)

Vendor Account Group : Payment Method :

TDS Type - Invoice : TDS Code - Invoice :

Checked by:	Authorized by (Finance)	SAP Vendor Master Created on	SAP Vendor Code

**Section 12 Part -A
PRICE SCHEDULE / FINANCIAL BID
CHENNAI TELEPHONES**

Name of work: **INSTALLATION/DE-INSTALLATION / TRANSPORTATION OF POWER PLANTS, BATTERY SETS & NGN EQUIPMENT OF VARIOUS CAPACITY & TYPES OF RACKS IN ALL EXCHANGE/SITES (CFA) IN CHENNAI TELEPHONES INCLUDING RURAL AREAS OF THIRUVALLUR, CHENGALPET AND KANCHEEPURAM DISTRICTS.**

PRICE SCHEDULE



Tender Inviting Authority: PGM CFA CHENNAI TELEPHONES

Name of Work: E-TENDER FOR INSTALLATION/DE-INSTALLATION / TRANSPORTATION OF POWER PLANTS, BATTERY SETS & NGN EQUIPMENT OF VARIOUS CAPACITY & TYPES OF RACKS IN ALL EXCHANGE/SITES (CFA) IN CHENNAI TELEPHONES INCLUDING URBAN/RURAL AREAS OF THIRUVALLUR, CHENGALPET AND KANCHEEPURAM DISTRICTS

Contract No: CHTDCO-CFA(SP&SWI)/TENDER/ PP/BTY/NGN INSTALLATION /2022-23/7 dated 25-05-2023

Name of the Bidder/ Bidding Firm / Company :

PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	NUMBER #	TEXT #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Quoted Currency in INR / Other Currency	BASIC RATE In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	4	5	12	13	53	55
1	INSTALLATION/ DE-INSTALLATION/TRANSPORTATION OF BATTERY SETS IN CHTD						

CHTDCO-CFA(SP&SWI)/TENDER/ PP/BTY/NGN INSTALLATION /2022-23/7 dated 25-05-2023

1.01	De-Installation of Battery sets capacity upto 400 AH in BSNL Exge sites & shifting of the Battery sets to the available vacant space (within the same exchange/site)of Chennai Telephones including Urban/Rural areas of Chennai,Thiruvallur, Chengalpet and Kancheepuram Districts	125	Nos	INR		0.00	INR Zero Only
1.02	De-Installation of Battery sets capacity 600 AH /1000 AH/1500 AH in BSNL Exge sites & shifting of the Battery sets to the available vacant space (within the same exchange/site) of Chennai Telephones including Urban/Rural areas of Chennai,Thiruvallur, Chengalpet and Kancheepuram Districts	150	Nos	INR		0.00	INR Zero Only
1.03	De-Installation of Battery sets capacity 2000 AH /2500 AH in BSNL Exge sites& shifting of the Battery sets to the available vacant space (within the same exchange/site) of Chennai Telephones including Urban/Rural areas of Chennai,Thiruvallur, Chengalpet and Kancheepuram Districts	25	Nos	INR		0.00	INR Zero Only
1.04	De-Installation of Battery sets capacity 3000 AH in BSNL Exge sites & shifting of the Battery sets to the available vacant space (within the same exchange/site) of Chennai Telephones including Urban/Rural areas of Chennai,Thiruvallur, Chengalpet and Kancheepuram Districts	15	Nos	INR		0.00	INR Zero Only
1.05	De-Installation of Battery sets capacity 4000 AH in BSNL Exge sites & shifting of the Battery sets to the available vacant space (within the same exchange/site) of Chennai Telephones including Urban/Rural areas of Chennai,Thiruvallur, Chengalpet and Kancheepuram Districts	10	Nos	INR		0.00	INR Zero Only
1.06	De-Installation of Battery sets capacity 5000 AH in BSNL Exge sites& shifting of the Battery sets to the available vacant space (within the same exchange/site) of Chennai Telephones including Urban/Rural areas of Chennai,Thiruvallur, Chengalpet and Kancheepuram Districts	10	Nos	INR		0.00	INR Zero Only
1.07	Installation/ Commissioning and AT of Battery sets capacity upto 400 AH in BSNL Exge sites of Chennai Telephones including Urban/Rural areas of Chennai,Thiruvallur, Chengalpet and Kancheepuram Districts	125	Nos	INR		0.00	INR Zero Only
1.08	Installation/ Commissioning and AT of Battery sets capacity 600 AH /1000 AH/1500 AH in BSNL Exge sites of Chennai Telephones including Urban/Rural areas of Chennai,Thiruvallur, Chengalpet and Kancheepuram Districts	150	Nos	INR		0.00	INR Zero Only
1.09	Installation/ Commissioning and AT of Battery sets capacity 2000 AH /2500 AH in BSNL Exge sites of Chennai Telephones including Urban/Rural areas of Chennai,Thiruvallur, Chengalpet and Kancheepuram Districts	25	Nos	INR		0.00	INR Zero Only

CHTDCO-CFA(SP&SWI)/TENDER/ PP/BTY/NGN INSTALLATION /2022-23/7 dated 25-05-2023

1.1	Installation/ Commissioning and AT of Battery sets capacity 3000 AH in BSNL Exge sites of Chennai Telephones including Urban/Rural areas of Chennai,Thiruvallur, Chengalpet and Kancheepuram Districts	15	Nos	INR		0.00	INR Zero Only
1.11	Installation/ Commissioning and AT of Battery sets capacity 4000 AH in BSNL Exge sites of Chennai Telephones including Urban/Rural areas of Chennai,Thiruvallur, Chengalpet and Kancheepuram Districts	10	Nos	INR		0.00	INR Zero Only
1.12	Installation/ Commissioning and AT of Battery sets capacity 5000 AH in BSNL Exge sites of Chennai Telephones including Urban/Rural areas of Chennai,Thiruvallur, Chengalpet and Kancheepuram Districts	10	Nos	INR		0.00	INR Zero Only
1.13	Transportation & handling (with loading & unloading) upto 400 AH Battery sets and its accessory materials from one BSNL site to other BSNL site of Chennai Telephones within the same revenue district.(Chennai, Thiruvallur, Kancheepuram& Chengalpattu districts.	125	Nos	INR		0.00	INR Zero Only
1.14	Transportation & handling (with loading & unloading) upto 400 AH Battery sets and its accessory materials from one BSNL site to other BSNL site of Chennai Telephones from one revenue district to other revenue district.(Chennai, Thiruvallur, Kancheepuram& Chengalpattu districts).	50	Nos	INR		0.00	INR Zero Only
1.15	Transportation & handling (with loading & unloading) of 600 AH /1000 AH/1500 AH Battery sets and its accessory materials from one BSNL site to other BSNL site of Chennai Telephones within the same revenue district.(Chennai, Thiruvallur, Kancheepuram& Chengalpattu districts.	150	Nos	INR		0.00	INR Zero Only
1.16	Transportation & handling (with loading & unloading) of 600 AH /1000 AH/1500 AH Battery sets and its accessory materials from one BSNL site to other BSNL site of Chennai Telephones from one revenue district to other revenue district.(Chennai, Thiruvallur, Kancheepuram& Chengalpattu districts).	50	Nos	INR		0.00	INR Zero Only
1.17	Transportation & handling (with loading & unloading) of 2000 AH /2500 AH Battery sets and its accessory materials from one BSNL site to other BSNL site of Chennai Telephones within the same revenue district.(Chennai, Thiruvallur, Kancheepuram& Chengalpattu districts.	25	Nos	INR		0.00	INR Zero Only
1.18	Transportation & handling (with loading & unloading) of 2000 AH /2500 AH Battery sets and its accessory materials from one BSNL site to other BSNL site of Chennai Telephones from one revenue district to other revenue district.(Chennai, Thiruvallur, Kancheepuram& Chengalpattu districts).	25	Nos	INR		0.00	INR Zero Only
1.19	Transportation & handling (with loading & unloading) of 3000 AH Battery sets and its accessory materials from one BSNL site to other BSNL site of Chennai Telephones within the same revenue district.(Chennai, Thiruvallur, Kancheepuram& Chengalpattu districts.	10	Nos	INR		0.00	INR Zero Only

CHTDCO-CFA(SP&SWI)/TENDER/ PP/BTY/NGN INSTALLATION /2022-23/7 dated 25-05-2023

1.2	Transportation & handling (with loading & unloading) of 3000 AH Battery sets and its accessory materials from one BSNL site to other BSNL site of Chennai Telephones from one revenue district to other revenue district.(Chennai, Thiruvallur, Kancheepuram& Chengalpattu districts).	10	Nos	INR		0.00	INR Zero Only
1.21	Transportation & handling (with loading & unloading) of 4000/5000 AH Battery sets and its accessory materials from one BSNL site to other BSNL site of Chennai Telephones within the same revenue district.(Chennai, Thiruvallur, Kancheepuram& Chengalpattu districts).	10	Nos	INR		0.00	INR Zero Only
1.22	Transportation & handling (with loading & unloading) of 4000/5000 AH Battery sets and its accessory materials from one BSNL site to other BSNL site of Chennai Telephones from one revenue district to other revenue district.(Chennai, Thiruvallur, Kancheepuram& Chengalpattu districts).	10	Nos	INR		0.00	INR Zero Only
2	INSTALLATION/ DE-INSTALLATION/TRANSPORTATION OF POWERPLANT IN CHTD						
2.1	De-Installation of any capacity of old POWER PLANTS(All capacity) in BSNL Exge sites and shifting of thePP to the available vacant space (within the same exchange/site)of Chennai Telephones including Urban/Rural areas of Chennai,Thiruvallur, Chengalpet and Kancheepuram Districts.	60	Nos	INR		0.00	INR Zero Only
2.2	Installation/ Commissioning and AT of Power Plants upto 300 A in BSNL Exchange sites of Chennai Telephones including Urban/Rural areas of Chennai,Thiruvallur, Chengalpet and Kancheepuram Districts	30	Nos	INR		0.00	INR Zero Only
2.3	Installation/ Commissioning and AT of Power Plants above 300 A in BSNL Exchange sites of Chennai Telephones including Urban/Rural areas of Chennai,Thiruvallur, Chengalpet and Kancheepuram Districts	30	Nos	INR		0.00	INR Zero Only
2.4	Transportation & handling (with loading & unloading) of all capacity Power plants and its accessory materials from one BSNL site to other BSNL site of Chennai Telephones within the revenue district.(Chennai, Thiruvallur, Kancheepuram& Chengalpattu districts).	60	Nos	INR		0.00	INR Zero Only

CHTDCO-CFA(SP&SWI)/TENDER/ PP/BTY/NGN INSTALLATION /2022-23/7 dated 25-05-2023

2.5	Transportation & handling (with loading & unloading) of all capacity Power plants and its accessory materials from one BSNL site to other BSNL site of Chennai Telephones from one revenue district to other revenue district.(Chennai, Thiruvallur, Kancheepuram& Chengalpattu districts).	60	Nos	INR		0.00	INR Zero Only
3	INSTALLATION/ DE- INSTALLATION/TRANSPORTATION OF NGN IN CHTD						
3.01	Dismantling of 2K LMG having chassis - 2nos at exchange sites & shifting of the LMG to the available vacant space (within the same exchange/site). LMG rack and Chassis, Fan Tray Line cards, ADSL cards ,Combo cards,Power cards, PDP, All types of Control Cards with all relevant accessories Power cables, Subscriber cables (32-pair connectorised / 64-pair/ 128-pair) Patch Cords, Optical Attenuator, Tag Block Module at LMG & MDF sides , ADSL ,Combo cardsSplitters& All associated / relevant accessories	60	Nos	INR		0.00	INR Zero Only
3.02	Dismantling of 1K LMG having chassis - 1nos at exchange sites &shifting of the LMG to the available vacant space (within the same exchange/site). LMG rack and Chassis, Fan Tray Line cards, ADSL cards ,Combo cards,Power cards, PDP, All types of Control Cards with all relevant accessories Power cables, Subscriber cables (32-pair connectorised / 64-pair/ 128-pair) Patch Cords, Optical Attenuator, Tag Block Module at LMG & MDF sides , ADSL ,Combo cardsSplitters& All associated / relevant accessories	60	Nos	INR		0.00	INR Zero Only
3.03	Dismantling of 512 P LMG having chassis - 1nos at exchange sites&shifting of the LMG to the available vacant space (within the same exchange/site) . LMG rack and Chassis, Fan Tray Line cards, ADSL cards ,Combo cards,Power cards, PDP, All types of Control Cards with all relevant accessories Power cables, Subscriber cables (32-pair connectorised / 64-pair/ 128-pair) Patch Cords, Optical Attenuator, Tag Block Module at LMG & MDF sides , ADSL Splitters& All associated / relevant accessories	30	Nos	INR		0.00	INR Zero Only
3.04	Dismantling of 256 Port LMG /128 port LMG /64 port LMG having chassis - 1nos at exchange sites & shifting of the LMG to the available vacant space (within the same exchange/site). LMG rack and Chassis, Fan Tray Line cards, ADSL cards Power cards,Combo cards, PDP, All types of Control Cards with all relevant accessories Power cables, Subscriber cables (32-pair connectorised / 64-pair/ 128-pair) Patch Cords, Optical Attenuator, Tag Block Module at LMG & MDF sides , ADSL Splitters& All associated / relevant accessories	50	Nos	INR		0.00	INR Zero Only

CHTDCO-CFA(SP&SWI)/TENDER/ PP/BTY/NGN INSTALLATION /2022-23/7 dated 25-05-2023

3.05	Installation of 2K LMG having chassis - 2nos at exchange sites . LMG rack and Chassis, Fan Tray ,Line cards, ADSL cards, Combo cards,Power cards, PDP, All types of Control Cards with all relevant accessories Power cables, Subscriber cables (32-pair connectorised / 64-pair/ 128-pair) Patch Cords, Optical Attenuator, Tag Block Module at LMG & MDF, ADSL Splitters All associated / relevant accessories.Laying of switch board cables from rack to MDF routing ,Fitting of tag blocks at Rack &MDF Exge side and Termination of Switch board cables(Jumpering) .	40	Nos	INR		0.00	INR Zero Only
3.06	Installation of 1K LMG having chassis - 1nos at exchange sites . LMG rack and Chassis, Fan Tray Line cards, ADSL cards Power cards, PDP, All types of Control Cards with all relevant accessories Power cables, Subscriber cables (32-pair connectorised / 64-pair/ 128-pair) Patch Cords, Optical Attenuator, Tag Block Module at LMG & MDF, ADSL Splitters All associated / relevant accessories.Laying of switch board cables from rack to MDF routing ,Fitting of tag blocks at Rack &MDF Exge side and Termination of Switch board cables(Jumpering) .	40	Nos	INR		0.00	INR Zero Only
3.07	Installation of 512P LMG having chassis - 1nos at exchange sites . LMG rack and Chassis, Fan Tray Line cards, ADSL cards Power cards, PDP, All types of Control Cards with all relevant accessories Power cables, Subscriber cables (32-pair connectorised / 64-pair/ 128-pair) Patch Cords, Optical Attenuator, Tag Block Module at LMG & MDF, ADSL Splitters All associated / relevant accessories.Laying of switch board cables from rack to MDF routing ,Fitting of tag blocks at Rack &MDF Exge side and Termination of Switch board cables(Jumpering) .	50	Nos	INR		0.00	INR Zero Only
3.08	Installation of 256 Port LMG /128 port LMG /64 port LMG with Chassis B1205 – 1no at exchange sites . LMG rack and Chassis, Fan Tray Line cards, ADSL cards,Combo cards, Power cards, PDP, All types of Control Cards with all relevant accessories Power cables, Subscriber cables (32-pair connectorised / 64-pair/ 128-pair) Patch Cords, Optical Attenuator, Tag Block Module at LMG & MDF, ADSL Splitters All associated / relevant accessories.Laying of switch board cables from rack to MDF routing ,Fitting of tag blocks at Rack &MDF Exge side and Termination of Switch board cables(Jumpering) .	70	Nos	INR		0.00	INR Zero Only
3.09	Laying of switch board cables from rack to MDF routing (each 128/64/16 pair cable laying) per meter	37500	meter	INR		0.00	INR Zero Only
3.1	Recovery of switch board cable (each 128/64/16 pair cable laying) per meter	22500	meter	INR		0.00	INR Zero Only
3.11	De-Installation/Removing of 128pr Tag Block module from LMG & MDF NE-side(removing)	1050	Nos	INR		0.00	INR Zero Only

CHTDCO-CFA(SP&SWI)/TENDER/ PP/BTY/NGN INSTALLATION /2022-23/7 dated 25-05-2023

3.12	Fitting of 128 pair tag blocks at LMG Rack & MDF Exge side and Termination of Switch board cables for Voice/Data(Jumpering)	375	Nos	INR		0.00	INR Zero Only
3.13	32 pin Connector removing from the Voice&Data cards	4687	Nos	INR		0.00	INR Zero Only
3.14	32 pin Connector fixing at the Voice&Data cards	4687	Nos	INR		0.00	INR Zero Only
3.15	Installation&fixing of 4nos of verticals in Type 'A" MDF (MDF having verticals upto 16 nos)-per 4 nos of verticals	22	Nos	INR		0.00	INR Zero Only
3.16	Installation&fixing of verticals in Type 'B" MDF (MDF having verticals more than 16 nos)	7	Nos	INR		0.00	INR Zero Only
3.17	Dismantling&removing of 4nos of verticals in Type 'A" MDF (MDF having verticals upto 16 nos)-per 4 nos of verticals	75	Nos	INR		0.00	INR Zero Only
3.18	Dismantling&removing of verticals in Type 'B" MDF (MDF having verticals more than 16 nos)	15	Nos	INR		0.00	INR Zero Only
3.19	Fixing of runway per meter	675	Meter	INR		0.00	INR Zero Only
3.2	Removing of Runway per meter	1500	Meter	INR		0.00	INR Zero Only
3.21	Transportation & handling (with loading & unloading) of all 2K & 1k LMG with all cards and accessories and cables from one BSNL site to other BSNL site of Chennai Telephones within the revenue district.(Chennai, Thiruvallur, Kancheepuram& Chengalpattu districts).	100	Nos	INR		0.00	INR Zero Only
3.22	Transportation & handling (with loading & unloading) of all 2K & 1 K LMG with all cards and accessories and cables from one BSNL site to other BSNL site of Chennai Telephones from one district to other district.(Chennai, Thiruvallur, Kancheepuram& Chengalpattu districts).	100	Nos	INR		0.00	INR Zero Only
3.23	Transportation & handling (with loading & unloading) of all 512 Port LMG, 256 Port LMG ,128 port LMG , 64 port LMG with all cards and accessories and cables from one BSNL site to other BSNL site of Chennai Telephones within the revenue district.(Chennai, Thiruvallur, Kancheepuram& Chengalpattu districts).	100	Nos	INR		0.00	INR Zero Only
3.24	Transportation & handling (with loading & unloading) of all 512 Port LMG, 256 Port LMG ,128 port LMG , 64 port LMG with all cards and accessories and cables from one BSNL site to other BSNL site of Chennai Telephones from one district to other district.(Chennai, Thiruvallur, Kancheepuram& Chengalpattu districts).	100	Nos	INR		0.00	INR Zero Only
Total in Figures						0.00	INR Zero Only
Quoted Rate in Words				INR Zero Only			

- (i) **The evaluation of L1 bidder of Battery sets Installation/Deinstallation / Transportation will be based on the total cost i.e. (sum of column "53" ie TOTAL AMOUNT Without Taxes of Price Schedule/ Financial Bid from SI No.1.01 to 1.22)**
- (ii) **The evaluation of L1 bidder of Power Plant Installation/Deinstallation/ Transportation will be based on the total cost i.e. (sum of column "53" ie TOTAL AMOUNT Without Taxes of Price Schedule/ Financial Bid from SI No.2.1 to 2.5)**
- (iii) **The evaluation of L1 bidder for NGN equipment Installation/Dismantling/ Transportation will be based on the total cost i.e. (sum of column "53" ie TOTAL AMOUNT Without Taxes of Price Schedule/ Financial Bid from SI No.3.01 to 3.24)**

(End of Financial Bid)

SECTION-13

Appendix-Part - 1 to Part - 4 (A) of Chapter 4 (Standard Tender Enquiry Document)

Appendix-1 to Section 4 Part A

S. No.	Defaults of the bidder / vendor.	Action to be taken
A	B	C
1(a)	Submitting fake / forged a) Bank Instruments with the bid to meet terms & condition of tender in respect of tender fee and/ or EMD. b) Certificate for claiming exemption in respect of tender fee and/ or EMD; and detection of default at any stage from receipt of bids till award of AWO/ issue of WO.	i) Rejection of tender bid of respective Vendor. ii) Banning of business for 3 years which implies barring further dealing with the bidder for procurement of Goods & Services including participation in future tenders invited by BSNL for 3 years from date of issue of banning order. iii) Termination/ Short Closure of WO, if issued. This implies non-acceptance of further work & services except to make the already received complete work in hand.
<p>Note 1:- However, in this case the performance guarantee if alright will not be forfeited.</p>		
<p>Note 2:- Payment for already received completed work shall be made as per terms & conditions of WO.</p>		
1(b)	Submitting fake / forged documents towards meeting eligibility criteria such as experience capability, supply proof, registration with GST, Income Tax departments etc and as supporting documents towards other terms & conditions with the bid to meet terms & condition of tender :	
	<i>(i) If detection of default is prior to award of AWO</i>	i) Rejection of Bid & ii) Forfeiture of EMD. iii) Banning of Business for upto three years which implies Barring further dealing with the vendor for procurement of Goods & services including participation in future tenders invited by BSNL for upto three years from date of issue of banning order.

<p>(ii) If detection of default after issue of AWO but before receipt of PG/ SD (DD, BG etc.)</p>	<p>i) Cancellation of AWO, ii) Rejection of Bid & iii) Forfeiture of EMD. iv) Banning of Business for upto three years which implies Barring further dealing with the vendor for procurement of Goods & services including participation in future tenders invited by BSNL for upto three years from date of issue of banning order.</p>
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S. No.	Defaults of the bidder / vendor.	Action to be taken
1(b) cont d.	<p>(iii) If detection of default after receipt of PG/ SD (DD, BG etc.).</p>	<p>i) Cancellation of AWO ii) Rejection of Bid & iii) Forfeiture of PG/ SD. However on realization of PG/ SD amount, EMD, if not already released shall be returned. iv) Banning of Business for upto three years which implies Barring further dealing with the vendor for procurement of Goods & services including participation in future tenders invited by BSNL for upto three years from date of issue of banning order.</p>
	<p>(iv) If detection of default after issue of WO</p>	<p>i) Termination/ Short Closure of WO and Cancellation of AWO ii) Rejection of Bid & iii) Forfeiture of PG/ SD. However on realization of PG/ SD amount, EMD, if not released shall be returned. iv) Banning of Business for upto three years which implies Barring further dealing with the vendor for procurement of Goods & services including participation in future tenders invited by BSNL for upto three years from date of issue of banning order.</p>

	<p>Note 3:- However, settle bills for the services received if pending items do not affect working or use of supplied items.</p> <p>Note 4:- No further supplies are to be accepted except that required to make the already supplied items work.</p>	
2	<p>If vendor or his representative uses violent/ coercive means viz. Physical / Verbal means to threatens BSNL Executive / employees and/ or obstruct him from functioning in discharge of his duties & responsibilities for the following :</p> <p>a) Obstructing functioning of tender opening executives of BSNL in receipt/ opening of tender bids from prospective Bidders, suppliers/ Contractors.</p> <p>b) Obstructing/ Threatening other prospective bidders i.e. suppliers/ Contractors from entering the tender venue and/ or submitting their tender bid freely.</p>	<p>Banning of business for 3 years which implies Barring further dealing with the vendor for procurement of Goods & Services including participation in future tenders invited by BSNL for 3 years from date of issue of banning order.</p>
3	<p>Non-receipt of acceptance of AWO and SD/ PG by L-1 bidder within time period specified in AWO.</p>	<p>Forfeiture of EMD.</p>
4.1	<p>Failure to execute the work at all even in extended delivery schedules, if granted against WO.</p>	<p>i) Termination of WO. ii) Under take work in accordance with Clause 8 Section 5A at the risk of defaulting bidder iii) Recover the excess charges if incurred from the PG/ SD and outstanding bills of the defaulting Vendor.</p>
4.2	<p>Failure to execute the work in full even in extended delivery schedules, if granted against PO/ WO.</p>	<p>i) Short Closure of WO to the service already received by BSNL and/ or in pipeline provided ii) Under take work in accordance with Clause 8 Section 5A at the risk of defaulting bidder iii) Recover the excess charges if incurred from the PG/ SD and outstanding bills of the defaulting bidder.</p>

5.1	The site does not meet the Service Levels as mentioned in the WO/Contract.	Undertake recovery of financial penalty from outstanding dues of vendor including PG/ SD.
6	Submission of claims to BSNL against a contract	i) Recovery of over payment from the outstanding dues of Vendor including EMD/ PG & SD etc. and by invoking ' Set off ' Clause 10 of Section 5 Part A or by any other legal tenable manner. ii) Banning of Business for 3 years from date of issue of banning order or till the date of recovery of over payment in full, whichever is later.
	(a) for amount already paid by BSNL .	
	c) for amount higher than that approved by BSNL for that service.	
	Note 5:- The claims may be submitted with or without collusion of BSNL Executive/ employees.	
Note 6:- This penalty will be imposed irrespective of the fact that payment is disbursed by BSNL or not.		
7	b) Disrupts/ Sabotages functioning of the BSNL network equipments such as exchanges, BTS, BSC/ MSC, Control equipment including IN etc., transmission equipments but not limited to these elements and/ or any other TSP through BSNL.	iv) Legal action will be initiated by BSNL against the Vendor if required.
	c) Tampers with the billing related data/ invoicing/ account of the Customer/ User(s) of BSNL and/ or any other TSP(s).	
	d) hacks the account of BSNL Customer for unauthorized use i.e. to threaten others/ spread improper news etc.	
	e) Undertakes any action that affects/ endangers the security of India.	
		i) Termination/ Short Closure of the WO. ii) Settle bills for the service received if pending work

8	If the vendor is declared bankrupt or insolvent or its financial position has become unsound and in case of a limited company, if it is wound up or it is liquidated.	<p>does not affect the working or use of the services received</p> <p>iii) Under take work in accordance with Clause 8 Section 5A at the risk of defaulting bidder</p> <p>iv) In case of turnkey projects, If the services are provided without any degradation of performance, then settle bills for the acceptable service (or its part).</p>
		Undertake recovery of financial penalty from outstanding dues of vendor including PG/ SD.
9	In the event of the vendor, its proprietor, Director(s), partner(s) is / are convicted by a Court of Law following prosecution for offences involving moral turpitude in relation to the business dealings.	<p>i) Termination/ Short Closure of the WO.</p> <p>ii) Settle bills for the service received if pending work does not affect the working or use of the services received</p> <p>iii) Under take work in accordance with Clause 8 Section 5A at the risk of defaulting bidder</p> <p>iv) In case of turnkey projects, If the services are provided without any degradation of performance, then settle bills for the acceptable service (or its part).</p> <p>Undertake recovery of financial penalty from outstanding dues of vendor including PG/ SD.</p>
10	If the vendor does not return/ refuses to return BSNL's dues:	i) Take action to appoint Arbitrator to adjudicate the dispute.
	a) in spite of order of Arbitrator.	<p>i) Termination of contract, if any.</p> <p>ii) Banning of business for 3 years which implies barring further dealing with the vendor for procurement of Goods & Services including participation in future tenders invited by BSNL from date of issue of banning order or till the date by which vendor clears the BSNL's dues, whichever is later.</p> <p>iii) Take legal recourse i.e. filing recovery suite in appropriate court.</p>

	b) in spite of Court Orders.	i) Termination of contract, if any. ii) Banning of business for 3 years which implies barring further dealing with the vendor for procurement of Goods & Services including participation in future tenders invited by BSNL from date of issue of banning order or till the date by which vendor clears the BSNL's dues, whichever is later.
11	If the Central Bureau of Investigation/ Independent External Monitor (IEM) / Income Tax/ GST Authorities / Custom Departments recommends such a course	Take Action as per the directions of CBI or concerned department.
12	The following cases may also be considered for Banning of business: (a) If there is strong justification for believing that the proprietor, manager, MD, Director, partner, employee or representative of the vendor/ supplier has been guilty of malpractices such as bribery, corruption, fraud, substitution of tenders, interpolation, misrepresentation with respect to the contract in question.	i) Banning of business for 3 years which implies Barring further dealing with the vendor for procurement of Goods & Services including participation in future tenders invited by BSNL for 3

	(b) If the vendor/ supplier fails to execute a contract or fails to execute it satisfactorily beyond the provisions of Para 4.1 & 4.2.	years from date of issue of banning order.
	(c) If the vendor/ supplier fails to submit required documents/ information, where required.	
	(d) Any other ground which in the opinion of BSNL is just and proper to order for banning of business dealing with a vendor/ supplier.	
<p>Note 7: The above penalties will be imposed provided it does not clash with the provision of the respective tender.</p>		
<p>Note 8:-In case of clash between these guidelines & provision of invited tender, the provision in the respective tender shall prevail over these guidelines.</p>		
<p>Note 9: Banning of Business dealing order shall not have any effect on the existing/ ongoing works which will continue along with settlement of Bills.</p>		

ANNEXURE- B

De-installation & Installation Record

1.De-Installation –Transportation & Handover at stores

Work order No. & Date								
Sl No	Site ID	Site name	De-Installed Battery make	No of cells dismantled	Battery Capacity (AH)	Date of dismantled	Date of handover to store yard	Stores Entry RegisterNo. Page No. &Slno
Signature with Date		Site incharge:		Vendor:			Stores Incharge (BSNL)	

2. Installation including Transportation & Commissioning

Sl. No.	Site ID	Site name	Work order no. & Dt	Dt of Transportation from stores	Installed Battery make capacity	Date of installation	Date of AT Done
Signature with Date		Siteincharge:			Vendor:		

Note:

The vendor should give a copy of receipt signed by the concerned store yard in-charge containing the quantity of batteries for De-Installation/Installation works as detailed above.

ANNEXURE- C

CHECKLIST (PART 13)

- 1) Scanned copy of DD/Banker Cheque or Bank Guarantee (if opted for EMD)
- 2) Scanned copy of Valid MSE Certificate/Udyam Registration certificate (for Micro & Small Enterprise claiming exemptions from Tender Fee/EMD) are to be mandatorily uploaded by the bidder in their online Technical bid part (1st electronic Envelope i.e. Technical Envelope) on e-tender portal failing which the tender bid shall be archived unopened/ rejected on e-tender portal at bid opening stage.
- 3) Scanned copy of DD/Banker Cheque or Bank Guarantee (if opted for Tender Fee)
- 4) Bank Transaction details with UTR Number towards the successful e-payment for Tender Fee/EMD (wherever applicable)
- 5) Certificate(s) showing fulfillment of the Eligibility Criteria(s) stated in Clause 4 of the Detailed NIT.**
- 6) Power of Attorney (POA) & authorization for executing the power of Attorney in accordance with Clause 14.3 of Section 4 Part A. (not required in case of Proprietary / partnership firm if the proprietor/partnership himself signs the documents) and board resolution in favour of authorized signatory.
- 7) Copy of Articles and Memorandum of Association or Partnership deed or proprietorship deed as the case may be.
- 8) Details of the firm along with List of Directors on the Board of the Company, list of partners, as applicable.
- 9) Attestation of the signature of the authorized signatory, issuing POA, by Bank.
- 10) Bidder's Profile & Questionnaire duly filled & signed as per Section-8.
- 11) Indemnity bond declaration for indemnifying BSNL against any non-compliance by bidder towards all applicable statutory requirements, if work is awarded, as per Annexure-1.
- 12) Letter of authorization for attending bid opening event as per Section -7 Part (C).
- 13) No Near-Relationship Certificate duly filled & signed as per Section-6 Part B.
- 14) Undertaking & declaration duly filled & signed as per Section-6 Part A
- 15) Tender / Bid Form-Section 9 Part A.
- 16) Valid PAN
- 17) Valid registration under GST Act
- 18) Valid EPF registration certificate in India
- 19) Valid ESI registration certificate in India
- 20) Checklist of the documents submitted as per PART 13 (CHECKLIST).
- 21) GFR Declaration as per annexure-1 and annexure -2
- 22) Local Content Declaration as per Annexure-4
- 23) Downloaded bid documents shall be digitally signed by the authorized signatory for having read, understood and complying with all the terms and conditions of the Tender document. All documents submitted will be self attested by the bidder.
- 24) Bid form (Part -9)-completed and signed in accordance with Clause 8 of Part -4(A).
- 25) A Clause-by-Clause Compliance to Technical specification & commercial conditions as per clause 11 of Part - 4(A)

- 26) Latest Annual Report and /or a certificate for the total bid value from its bankers as an evidence that he has financial capability to perform the contract
- 27) Undertaking & Declaration duly filled and signed as per Part 6 (A)
- 28) No addition/deletion/modification. Self-Declaration as per clause 11.1 of Part 1 (A) NIT
- 29) Undertaking for use of original components/parts as per clause 10.4 of this Part 4 (A).
- 30) Vendor Master Form as per Part 11.
- 31) A self-declaration from the bidder that he/she or the firm has not been terminated/ nullified or not blacklisted on any of the earlier tenders of BSNL/MTNL.
- 32) IT Return certificate for last two years.
- 33) All documents submitted should be self-attested by the bidder.
- 34) Self-declaration that the bidder is not blacklisted by GST authorities.

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ANNEXURE - 1

Certificate with regard to the bidder not having a land border with India

Tender No. Date:

“I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India; I certify that M/s. is not from such a country.

For and on behalf of (Name of firm/entity) Authorized signatory

ANNEXURE — 2

Certificate with regard to the bidder having a land border with India

Tender No. Date:

I hereby certify that, M/s. fulfills all requirements in this regard and is eligible to be considered.
[Evidence of valid registration by the Competent Authority should be attached.

For and on behalf of (Name of firm/entity) Authorized signatory

Annexure – 3

CERTIFICATE TO BE SUBMITTED BY THE BIDDER AND ITS TECHNOLOGY PARTNER (ON COMPANYS/FIRM'S LETTER HEAD)

This is to certify that I/We,,M/s(Name & full address) as the front Bidder and our technology/consortium partner,M/s.....(Name &full address) have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India

1. I/We certify that this bidder is not from such a country or, if from such contry, has been registred with the Competent Authority as per F.No.6/18/2019-PPD dated 23.07.2020 issued by Public Procument Division, Department of Expenditure, Ministry of Finance,and its subsequent clairfications, if any . I/We heareby that this bidder fulfills all requirements in this regard and is eligible to be considered,(where applicable, evidence of valid registration by the Competent Authorityb skall be attached).
2. I have read the cluse regarding restrictions on procurement from a bidder of a country which shares a land border with India and on sub-contracting to contractors from such countries. I certify that this bidder is not from such a country or if from such a country, has been registred with the Competent Authority and will not sub-contract any work to a contractor from such countries unless such contractor is registered with the Competent Authority. I hereby certify that this bidder fulfils all requirements in this regared and is eligible to be considered .(Where applicable,evidence of valid registration by the Competent Authority shall be attached).
3. I am aware that if the certificates given by the bidder in the tender documents regarding compliance with order stated above is found to fales at any later stage,this would be ground for immediate termination and further legal action in accordance with law.

Signature:

Signature:

Name in Block letters:

Name in Block letters:

Status: Director/Manager/Partner/

Status: Director/Manager/Partner/

Proprietor of the Company
(on behalf of the front bidder)

Proprietor of the Company
(on behalf of tehcnology/consortium partner)

Annexure – 4
LOCAL CONTENT (LC) DECLARATION

Certificate to be submitted by Bidders (On Company's Letter Head)

I _____, in capacity of authorized signatory of M/s _____ (Name of the company) having Regd. office at _____ do hereby solemnly affirm and declare as under That I agree to abide the terms and conditions of Department of Telecommunications, Government of India notifications with respect to Local Content for (LC) for Telecom Products, Services or Works and the information furnished hereinafter is correct to best of my knowledge and belief and I undertake to produce relevant records before the procuring entity or any other authority so nominated by the department of Telecommunications, Government of India for the purpose of assessing the LC. That the LC for all inputs which constitute the said Telecom Product/Services/Works has been verified by me and I am responsible for correctness of the claims made therein. That in the event of the LC of the Telecom Product/Services/Works mentioned herein is found to be incorrect and not meeting the prescribed LC norms, based on the assessment of an authority so nominated by the Department of Telecommunications, Government of India and I will be liable as under clause 9 (f) of Public Procurement (Preference to Make in India) Order 2017. I agree to maintain all information regarding my claim for LC in the Company's record for a period of 2 years and shall make this available for verification to any statutory authorities as and when required.

- i. Name and details of the Local supplier (Registered Office, Manufacturing unit location, nature of legal entity).
- ii. Date on which this certificate is issued.
- iii. Telecom Product/Services/Works for which the certificate is produced.
- iv. Procuring agency to whom the certificate is furnished.
- v. Percentage of LC claimed.
- vi. Name and contact details of the unit of the manufacturer.
- vii. Sale price of the product.
- viii. Ex-Factory Price of the product.
- ix. Freight, insurance and handling.
- x. Total Bill of Material.
- xi. List and total cost value of inputs used for manufacturing the Telecom Product / Services/Works.
- xii. List and total cost of inputs which are locally sourced. Please attach LC certificate from local suppliers, if the input is not in-house.
- xiii. List and cost of inputs which are imported, directly or indirectly

For and on behalf of (Name of Firm/Entity) :

Authorized signatory :

Name :

Designation :

Contact No :

Annexure -A1

SI No	Particulars for Input Invoice
1	Name and Registered Address of the supplier.
2	GST registration number of supplier.
3	Name of BSNL Entity.
4	Bill to and Ship to address of BSNL
5	GST registration number of BSNL
6	Date of Invoice
7	Invoice number
8	Place of supply(including state)
9	Type of Tax(CGST,SGST,IGST)
10	Rate of Tax
11	Value of Goods/Service and type/rate/amount of Tax should be separately mentioned
12	Quality of Goods
13	Total value of Invoice
14	Description of supply of Goods/Services
15	HSN code in case of goods
16	Accounting code in case of service.
17	Incase invoice has more than one tax rates, rate of Tax and amount of Tax for each supply should be mentioned separately

END OF THE E-TENDER DOCUMENT