

BHARAT SANCHAR NIGAM LIMITED

(A Government of India Enterprise) O/o Principal General Manager, Bangalore BA, BSNL

E-Tender for BTS Sites & Infrastructure Maintenance Outsourcing and rigger activities at BTS sites of Bangalore BGBA (Bangalore and Kolar SSA) of Karnataka Telecom Circle.

File No. AGM(MM)/T-57/2022-23/ BTS Sites Outsourcing/ 02

dtd 13.01.2023

Sub: - E-Tender for BTS Sites & Infrastructure Maintenance Outsourcing and rigger activities at BTS sites of Bangalore BGBA (Bangalore and Kolar SSA) of Karnataka Telecom Circle.

Please find enclosed the tender document in respect of above mentioned tender which contains the following.

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If interested, kindly submit your bid offers online on or before date & time specified in Clause 6 of detailed NIT.

AGM (MM)
O/o PGM Bangalore BA,
Tel.:9449850337 & E-Mail: agmccbgtd@gmail.com

Regd. & Corporate Office: Bharat Sanchar Bhavan, H.C.Mathur lane, Janpath, New Delhi-110001 Corporate Identity Number (CIN):U74899DL2000GOI107739 ww.bsnl.co.in.

SECTION – 1 DETAILED NOTICE INVITING E-TENDER (DNIT)

BHARAT SANCHAR NIGAM LIMITED

(A Government of India Enterprise) O/o Principal General Manager, Bangalore BA, BSNL Telephone House, Bangalore 560 001

On behalf of Principal General Manager, Bangalore BA, Karnataka Circle, BSNL, Digitally Sealed Tenders are invited for: E-Tender for BTS Sites & Infrastructure Maintenance Outsourcing and rigger activities at BTS sites of Bangalore SSA in BG Business Area of Karnataka Telecom Circle.

Sl no	SSA	BSNL sites	NBSNL sites	Total No of sites for Rigger Activities**	Estimated cost for 24 months (With GST)	EMD (2 %) to be submitted (other than MSE bidders) (Round off to nearest value)
1	Bangalore	80	95	1400	Rs 15532246/-	
2	Kolar	64	89	200	Rs 9477940/-	Rs 501000/-
	Total	144	184	1600	Rs 25010186	

^{**-} The rigger activities shall start from 18.05.2023 or from stipulated date of start of agreement, whichever is later. Accordingly the rigger activities bill for the month of May'23 shall has to raised on proportionate basis for the worked days divided by total number of days in the month. From June'23, regular monthly bill has to be raised.

Note 1: The above count of sites SSA-wise is tentative and likely to vary as and when sites are added or deleted with prior intimation by BSNL during the particular month. The Final count for each SSA will be indicated in the work order however subjected to variation of \pm 25% of the sites mentioned in the above table.

Note 2: 25 % of the Estimated Quantity/requirement in this tender Enquiry is earmarked for procurement from the eligible Micro & Small Enterprises (MSEs) having valid Udhyam Registration Certificate indicating URN (Udhyam Registration Number) issued from MSME. The above earmarked 25 % of quantity includes 3% reservation for women owned MSEs and also includes a sub target of 5% procurement from the MSEs owned by SC/ST entrepreneurs as described vide the DPE OM No PP-7(4)/2007-Fin dated 14.11.2018 & DPE OM No DPE-7(4)/2007-Fin Dated 08-01-2019 respectively. However, in case eligible Micro & Small Enterprises (MSEs) bidder(s) are not available then this quantity would be de-reserved & procured from participating bidders.

- 1 **Purchase of Tender Document:** Tender document can be obtained by downloading it from the website www.karnataka.bsnl.co.in , (https://etenders.gov.in/eprocure/app),
- i. The bidders downloading the tender document are required to submit the non refundable tender fee of amount Rs.2360-(Rs.2000 + Rs.360applicable GST) through DD/ Banker's cheque along with their tender bid failing which the tender bid shall be left archived unopened/ rejected. The DD/ banker's cheque shall be drawn from any Nationalized/ Scheduled Bank in favor of "AO(Cash), BGBA, BSNL, O/o PGM, BGBA, BSNL Karnataka" and payable at Bangalore.
- ii. The tender documents will be free of cost to MSE bidders on production of requisite proof in respect of valid certification from MSME for the tendered item as per Section 4 Part A Clause 37.1.
 - Availability of Tender Document on the e-tender portal for bid submission: The tender document shall be available for downloading from websites www.karnataka.bsnl.co.in, (https://etenders.gov.in/eprocure/app), from 14/01/2023 onwards. The same tender document is uploaded on BSNL website shall be made available

on e-tender portal ((https://etenders.gov.in/eprocure/app), from 14.01.2023 from 09.00 Hrs onwards for start on online bid submission.

- i. Physical copy of the tender document would not be available for sale.
- ii. The Tender document shall not be available for download from e-tender portal on its submission / closing date
- iii. SSA wise BTS site data can be obtained from AGM (IPCM), O/o PGM,BGBA, BSNL Karnataka Circle. Contact Mob No: 9448010059, email id: agmipcm@gmail.com.
- 3 Eligibility Criteria: The bidder should meet following eligibility requirements

i. General Qualification

- i. The Bidder must be Indian registered Companies under Companies Act 1956/2013 or an LLP or a Firm registered under applicable Acts.
- ii. The Bidder must not be black-listed for Telecom business by any Central/ State Governments/ PSUs/GST in India at the time of submission of bid. An undertaking must be submitted in this regard.
- iii. The Bidder must have a valid PAN & valid registration under GST Act. If the bidder is not registered with GST authority at the time of bid submission, then he shall have to submit GST registration at the time of award of work/ LoI/ signing of contract, if declared successful.
- iv. 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 as per OM N.6/18/2019-PPD dated 23rd July, 2020 & 24th July, 2020 from Department of Expenditure, imposing restrictions under Rule144 (xi) of the General Financial Rules (GFRs) 2017 on the grounds of Defense of India and National Security for information and compliance. (Pl refer the Department of Expenditure OM N.6/18/2019-PPD dated 23rd July, 2020 & 24th July, 2020 for more details. Bidders complying this order in all respect only will be considered for placing orders. Non compliance of this order will result in rejection of bid at evaluation stage itself.) An undertaking is to be submitted by the bidder on the Bidder Company's letterhead (in Original) as per the proforma at ANNEXURE-3 (Available at the end of this Document).
- v. Relaxation of Norms for startups (whether MSE or Otherwise) is incorporated in this tender complied to DPE OM No DPE/7(4)/2017-Fin. Dated 08.11.2016 issued by Ministry of Heavy Industries and Public Enterprises. The Start-ups should have a minimum annual turnover of at least 15% of annual estimated cost of tender for any one year(2019-2020, 2020-21 or 2021-22). Turnover certificate from Chartered Accountant showing the turnover along with Supporting profit & loss statements certified by CA may be submitted. The Start-ups should also have a minimum of one year(2019-20 ,2020-21 or 2021-22) experience in providing similar/ related works as in section 3 for any telecom operator in India and the Experience Certificate to be submitted.
- vi. The bidder shall strictly abide by the provisions of various Acts of the State in force, in connection with the employment of the contract labour viz. Contract Labour R&A Act 1970, Workmen Compensation Act, EPF/ESI Act and Bonus act 1965 and all other regulation covered under Labour Act at present and in the currency of contract in force.
- ii) The bidder must be registered under EPF and ESI in India.
- iii) 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.

ii. Technical Qualification

1.Bidder should have successfully executed similar/ related works as in Section 3, with any of the Telecom Infra Providers/ Telecom service Providers/reputed firms/Organizations for one year period during the financial years (2019-20, 2020-21, 2021-22). The documentary proof for this

shall be submitted by the bidder, signed by the authorized signatory of the Company.

(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.)

iii. Financial Qualification

- 1. The Bidder must have minimum annual turnover of **30%** of annual estimated cost of tender, during each of the consecutive financial years 2019-20, 2020-21 & 2021-22 from telecom business as mentioned in 4.2 in Technical Qualification. Bidders are required to submit their audited financial statements duly certified by their Charted Accountant.
- 2. The firm/company should have no dues to be paid to law enforcement authorities like EPF/ESI and the firm/company should not have violated labour R&A act 1970 amended from time to time. In this respect the firm/company shall submit declaration as per Annexure-4.

Note 1:-The bidders shall submit necessary documentary proof showing that they meet the eligibility criteria along with their tender bid. All documents submitted will also be self-attested by the bidder. **Note 2:-**Work Order(s) will be issued or Contract agreement(s) will be signed only upon successful verification of the eligibility documents submitted in the bid, with the originals of the eligibility documents, which shall have to be produced by successful bidder.

4 Bid Security/EMD:

- A. The bidder shall furnish the bid EMD in one of the following ways:-
- a) Demand Draft/ Banker's cheque drawn in favour of "AO(Cash), BSNL, O/o PGM,BGBA and payable at Bangalore.
- b) Bank Guarantee(s) from a Scheduled/Nationalized Bank in India, drawn in favour of "AO CASH, BGTD BSNL, O/o PGM,BGBA,(Telephone House, Rajbhavan Road, Bangalore 560001)" which should be valid for 210 days (i.e. One month above the offer/bid validity period) from the tender opening date.

(The MSE units shall be exempted from submission of Bid Security deposit and requisite proof in respect of valid certification (valid on the date of opening of the tender) from MSME as per Section 4 Part A Clause 37.1 to be submitted. The scope of area of the above MSE registered bidders must be for construction/ maintenance of underground telecom cables/ maintenance and installation of OF cables /telecom outdoor network/BTS maintenance GSM/mobile BTS sites, Battery Sets, Power Plants, Installation of Telecom Services etc.)

5 Date & Time of Submission of Tender bids: on or before 15.00 Hrs of 04/02/2023 (tender closing date).

- i. 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.
- 6 **Opening of Tender Bids:** At **15:00 Hrs** of 06/02/2023.

7 Place of opening of Tender bids:

- i. The tenders shall be opened through 'Online Tender Opening Event'. BSNL's Tender Opening Officers as well as authorized representatives of bidders can attend the online Tender Opening Event (TOE) from the comfort of their offices. Kindly refer Section-4 Part C of Tender document for further instructions.
- 8 Tender bids received after due time & date will not be accepted.

- 9 Incomplete, ambiguous, Conditional, unsealed tender bids are liable to be rejected.
- 10 PGM, Bangalore BA,BSNL Karnataka (Tender inviting authority), BSNL reserves the right to accept or reject any or all tender bids without assigning any reason. He is not bound to accept the lowest bid.
- 11 The bidder shall furnish a declaration, as per Section 6(A), in his tender bid that no addition / deletion / corrections have been made in the terms & conditions of the downloaded tender document for which their bid is being submitted and these are identical to the tender document appearing on the website.
 - i. 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.
 - ii. All documents submitted in the bid offer should be preferably in English/Hindi/ State's official language. In case the certificate viz. experience, registration etc. is issued in any other language other than English/Hindi/ State's official language, the bidder shall attach a translation of the same in English/Hindi/ State's official language, duly attested by the bidder & the translator to be true copy in addition to the relevant certificate.
 - iii. All computer generated documents should be duly signed/ attested by the bidder/ bidder organization.
 - iv. The queries in respect of this bid document, if any, can be submitted through Email latest upto 27.01.2023 (7 days from issue of NIT).

BSNL Contact-1	
BSNL's Contact Person	Smt Shanthala Narasimhan AGM MM, BGBA
Telephone& Mobile	9449855522
E-mail ID	agmccbgtd@gmail.com
BSNL Contact-2	
BSNL's Contact Person	Sri Binesh K B, SDE MM BGBA
Telephone & Mobile	9449850337
E-mail ID	bsnl.binesh@gmail.com

SECTION- 2 Tender Information

1. Type of tender: Single stage submission & Two stage opening.

Digitally signed online bids are to be submitted in Single Stage Bidding and two stage opening e-tendering process using two electronic Envelopes from the eligible bidders by the time and date specified in the Bid Document.

Note: The bids will be evaluated techno-commercially first and thereafter financial bids of techno-commercially compliant bidders only, shall be opened.

- 2. Bid Validity Period The bid will remain valid for 180 days from the tender opening date
- 3. The electronic envelopes will contain documents satisfying the eligibility / Technical & commercial conditions in first envelope called **Techno-commercial** envelope and second envelope called as **Financial Envelope** containing financial bid/ quote.

a. Techno-commercial envelope shall contain :-

- 1) Scanned copy of EMD.
- 2) Scanned copy of payment of cost of tender document i.e. tender fee.
- 3) Certificate(s) showing fulfilment of the eligibility criteria(s) stated in Clause 3-i,ii,iii (section 1) of the Detailed NIT.
- 4) Power of Attorney as per clause 14.3 (a) and (d) and authorization for executing the Power of Attorney as per clause 14.3(b) or (c) of Section 4 Part A.
- 5) Copy of Articles and Memorandum of Association or Partnership deed or proprietorship deed as the case may be.
- 6) Details of the firm along with List of Directors on the Board of the Company, list of partners, as applicable.
- 7) Attestation of the signature of the authorized signatory, issuing PoA ,by Bank.
- 8) Bidder's Profile & Questionnaire duly filled & signed as per Section-8.
- 9) 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.
- 10) Letter of authorization for attending bid opening event as per Section -7 (C).
- 11) No Near-Relationship Certificate duly filled & signed as per Section-6 (B).
- 12) Undertaking & declaration duly filled & signed as per Section-6 (A).
- 13) Tender / Bid form-Section 9 Part A.
- 14) Checklist of the documents submitted as per Annexure-5.
- 15) In case of MSE bidders, copy of valid certification from MSME as per Section 4 Part A Clause 37.1 to be submitted (valid on the date of opening of tender.)

b. Financial envelope shall contain:

1) Price Schedule (as per Section 9 Part-B).

c. Offline Documents:

The following documents are required to be submitted offline (i.e. offline submissions on or before 15.00 hrs of 03.02.2023) to AGM MM, O/o PGM,BGBA) 5th Floor Telephone House, Rajbhavan Road, Bangalore 560001, Tel.:9449855522 & E-Mail:agmccbgtd@gmail.com on or before the 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).

- 1) EMD Bid security (in original)
- 2) DD/ Banker's cheque of Tender fee(in original).
- 3) Power of Attorney as per clause 14.3 (a) and (d) and authorization for executing the power of attorney as per clause 14.3(b) or (c) of Section 4 Part A.
- 4) Integrity Pact (on plain paper, applicable only if tender's estimated value exceeds the threshold of Rs. 10.0

Crores for applicability of Integrity Pact as per letter No.CA/MMT/15-02/2014 dated 16.10.2018).

5) MSE bidders should produce valid certification from MSME as per Clause 37.1 of Section 4 Part A to be submitted (valid on the date of opening of tender.)

4. Payment terms

- 4.1 The bidder should generate a separate invoice for each SSA in the BA and submit the invoice of current month to the officer in-charge of the concerned BA within 15th of the following month.
- 4.2 Tax Invoices shall be paid through Electronic Clearance Scheme (ECS) only. The Service Provider should submit the mandate form for this purpose along with the Agreement while entering into the Contract.

Note: - All statutory taxes and levies as applicable shall be deducted at source before payment.

- 4.3 Online generated GST payment details of previous month shall be submitted with the invoice(s) for payments.
- 4.4 Vendors should furnish the correct HSN/SAC in the price Schedule. If the supplier fails to furnish necessary supporting documents i.e. GST invoices etc. in respect of the Duties/taxes for which ITC is available to BSNL, the amount pertaining to such Duties/Taxes will be deducted from the payment due to the firm.

5. Deleted.

6. Duration of Contract (Validity of tender):

Normally contract will be awarded for two years. However, extension for one year or part thereof, will be considered, keeping in view the various factors such as exigency of service, satisfactory performance of the firm with the same terms and conditions of the tender.

- 7. Work order will be placed by for 1.) for Bangalore SSA DGM CM, O/o PGM BGBA, 5th Floor **Telephone House, Rajbhavan Road, Bangalore 560001**
 - 2.) for Kolar SSA DGM (KOLAR), O/o GM KOLAR , Telephone Exchange, Behind Post office Kolar 563102

SECTION-3 PART A (SCOPE OF WORK)

List of Activities Covered under BTS & Infrastructure Maintenance for Outsourcing

- A. BTS & Infrastructure Maintenance for BSNL sites (Excluding IP sites)
- B. BTS & Infrastructure Maintenance for Non-BSNL sites (Excluding IP sites)
- C. Rigger activities for BSNL-Non BSNL and IP sites

BSNL sites: BTS co-located with CFA Exchange site **Non BSNL sites**: Hired BTS site without exchange site

IP sites: Hired through IP- Infra Providers

List of sites are available in Annexure - 6

- A. BTS & Infrastructure Maintenance for BSNL sites with collocated Telephone (Excluding IP sites) (2G and/or 3G and/or 4G)
 - i. These are the sites housing Mobile site collocated with Telephone Exchange (2G and/or 3G and/or4G or a combination of them AND Telephone Exchange).
 - ii. Maintenance of Exchanges
 - (1) (Note: Maintenance of Exchanges will include maintenance of Landline Exchanges, DSLAM, transmission equipments, USO Wifi Hot Spots & other Exchanges equipments etc. for keeping the equipments in working condition.).
 - iii. Cleaning, security (to the extent of alerting any abnormal observation at the site during visits, intimating police authorities promptly w.r.t. any incident, ensuring functioning of lock & key and upkeeping of the site including all equipment, tower surroundings, shelter/OD cabinet, Media equipment etc. This includes bush cutting in the BTS sites/ Exchanges in open areas. All tools& Cleaning material to be provided by the bidder.
 - iv. Exchange/BTS site cleaning including BTS & Exchange equipment's, Roof Area, Compound Area. Cleaning to be carried out by blower etc. (Equipments for cleaning to be provided by the Vendor)
 - v. All leftover BTS related alarms, if any need to be made functional and to be extended upto OMCR within one month of operation. Equipment required for Alarm Extension to be provided by BSNL.
 - vi. Prompt action on receipt of instructions (by call or by SMS) from concerned officer regarding manual assistance in rectification of alarms/ faults in BTS site/ Exchange, DSLAM, or any other equipment.
 - vii. The Bidder should ensure that fault is attended even in case of water-logging due to rain etc., themaintenance staff should be provided necessary accessories/gum-boots etc.
 - viii. Replacement of the faulty modules with repaired modules as per instructions of Site Incharge.

- ix. In case of BTS/Exchange outages due to card faults of BTSs / NODE-Bs/ e-Node Bs/ Exchange fault, replace the fault items with the spare module/ cards as per instructions of BSNL Site In charge.
- x. Faulty card/ units of BTS sites and other equipments need to be deposited at designated centre as per requirement and collection of repaired unit. It will be the responsibility of bidder to transport equipment with utmost care and during transportation no cards/units get damaged.
- xi. In case of BTS/ exchange outages due to card faults of rectifier modules fault of power plant etc, replace the faulty items with the spare module /cards available from normal spare availability location or from nearby sites as directed. The card/module extraction/insertion and transport shallbe as per the recommended practice of the OEM/guidance of BSNL.
- xii. Any Mini Link/ OFC failure to be intimated to site in charge for prompt restoration of OFC fault, details of visual alarm noticed to be communicated to the maintenance In-charge.
- xiii. To check Earth Connectivity is available at BTS/ Node B/ e-Node Bs. All measuring instruments tobe provided by the vendor.
- xiv. Vendor personnel should be provided with photo ID cards by Outsourcing Vendor.
- xv. The field staff being deployed should be provided with 2 SIMs one of BSNL & other from private TSPs for communication when BTS site is down. The list of same shall be provided at the time of Agreement. In case of any change in staff during the contract, the same shall be updated.
- xvi. Maintaining EMF related boards and help in providing data for Biennial/Triennial submission of EMF Radiation for Mobile sites. (Bidder shall assist in Biennial/Triennial related activities like gettingphotograph & uploading to SSA CMTS Team etc.).
- xvii. Assistance in handling of minor store items.
- xviii. Ensure working of Power plant alarms with OMC-R.
- xix. First line maintenance of power plants, battery and any problem reported (Any problem to be reported within 3hrs.)
- xx. Bidder to perform Preventive Maintenance activities as per the PM Annexure, will maintain the register for this activity and will submit the copy of the same duly verified by concerned unit-in- charge along with monthly bill.
- xxi. Periodically check-up power plant modules working, load sharing and ensuring sufficient Modules are available for Equipment in consultation with Site Incharge and Charging of Battery.
- xxii. Tightening of all nuts/ screws in interconnecting point of power cable from EB panel board to each equipment
- xxiii. To ensure the power plant/ control card is functioning properly so that battery do not go to

deepdischarge.

- xxiv. In case of any Power Plant outages due to fault in control card intimation to be given to Site Incharge for attending the same on priority.
- xxv. The bidder has to supply and maintain a log book in every site/ Exchange. It is the responsibility of the bidder to update the logbook promptly. All the log books get signed by the concerned officer incharge in the first week of next month and submit with the invoice.
- xxvi. Conducting Battery Backup test with Existing Load at least quarterly & record the same in Log Book.
- xxvii. Bidder has to provide related testing equipments and necessary conveyance to discharge the functions listed in the tender.
- xxviii. Air filter cleaning in BTS/ Node B/ e-Node B, every month and entry in log book of site.
- xxix. Routine check of free cooling systems available at site and other Equipments i.e. BTS/Media etc. and record the same in log book as per the periodicity defined for the visit (monthly).
 - (a) Reporting of any alarms/faults/untoward incident to the concerned officer.
- xxx. Monitoring of Power Plant voltage and smooth change over in the absence of electricity.
- xxxi. To provide assistance under various exchange site activities includes minor civil and electrical works such as repair/replacement of MCB, & Switch, Aviation bulb, EB service cable, repair/replacement of parts of LT panel/ lighting fixtures / smoke & fire alarm system / site earthing/ surge protection/ A/C unit etc.
- xxxii. Preventive checks and maintenance of Earthing & Lightning Protection systems including periodic checking/correction of these systems to ensure that all equipments are protected against surge/lightning related damages. This includes augmentation of the existing earthing/ lightning system where ever required, replacement of any rusted components, tightening of joints, replacement of lightning damaged components in infra equipments/electrical circuitry including ELCBs/surge protection devices/fuses/cables etc.
- xxxiii. Maintenance of Tower Aviation light. Bidder to ensure working of Aviation light.
- xxxiv. Due to heavy dust, temperature of BTS increases and efficiency degrades. Hence, cleaning of all types of BTS/ Exchange equipment & other infrastructure need to be carried out. This should be done using proper tools (to be arranged by the bidder) including vacuum cleaner and under supervision.
- Assistance to transmission media team for extension of loop test, observation of alarm indicators, giving reset etc for troubleshooting shall be done. Testing of E1/FE/GE and other media activities from BTS site to BSC /RNC related equipment (looping/ measuring of Optical power) as and when required
- xxxvi. Periodicity of visit to be at least once in 3 days for BSNL sites
- xxxvii. Site visit/inspection/ cleaning activity proof to be provided at least once in a month to Site in

charge

- xxxviii. Report EB failure of sites to concerned EB unit and intimate the docket no: if any, to concerned BSNL official. Constant coordination with Electricity Board/Corporation for restoration of power in consultation with BSNL Site Incharge and after restoration of EB power, ensure proper working of PP.
 - xxxix. BSNL may allocate work of collection of EB bills and submission to the concerned site in charge, submission of EB cheques to EB office from BSNL office, note down the closing electricity meter reading every month in every site and will intimate the same to the field officer along with entry in log book. Abnormal meter reading cases is to be immediately brought to the notice of the

Concerned BSNL-in-charge. Electricity Bill collection/ correction (if wrong/ average) and intimation to concerned site in charge. Regarding Replacement of faulty electrical meter case to be immediately reported to the Concerned BSNL-in-charge.

- xl. Prevent misuse of electricity from the site. Penalty to be imposed if theft/misuse of electricity is detected as assessed by BSNL. This will be over and above the other penalties and will not be subject to capping if any
- xli. Sanction from EB/ police authorities to be arranged by the Vendor wherever necessary.
- xlii. The fire & smoke cum intruder detection systems installed in BTS sites are to be maintained by the bidder for its proper working. Periodic checking for the proper working of these systems and necessary repair/ replacement of faulty units are to be carried out by the bidder. The bidder shall maintain the fire extinguisher of CO2 in all BTS/exchange sites under maintenance.
- xliii. Routine check and Maintenance of Earth of power plant /BTS/ exchange and record the same in log book.
- xliv. Watering earth pit and ring earth of the tower.
- xlv. Battery cell replacement shall be done by the Bidder as & when required. This may involve rearrangement of the cells from other sites. Periodical check-up of power plant modules working, load sharing and ensuring sufficient Modules are available for Equipment in consultation with SiteIn charge and Charging of Battery
- xlvi. Bidder to deploy the skilled resources for cluster maintenance minimal per 10 sites for better maintenance and fault rectification. These numbers could be fixed by the respective BA/ Circle based on area specific condition. The Service provider shall also have one Supervisor per SSA for overall supervision of all the Technicians. The escalation matrix and the list of Supervisor with their names, location, and contact phone numbers are to be submitted by the bidder.
- xlvii. In case of any loss or theft of any material/equipment at BTS site, concern person of bidder at BTS site is liable to lodge the DDR (Daily diary register) / FIR within one hour for the same to Police Authority and get CSR from police authorities. Primary responsibility is of bidder, if required BSNLsite incharge will extend the help.

- xlviii. Bidder has to take "Take Over Certificate" of a BTS site along with all hardware /equipment details before commencement of contract from concern site in charge of BSNL
 - xlix. For any tendered work not attended in time, BSNL will have the right to get it done from external resources and payment made to them will be recovered from bidder.
 - 1. All electrical consumables like MCB, HRC Fuses cut outs, Pot heads, service wire(for immediate restoration of service), Supply & Replacement of Faulty/burnt/damage Underground Power cable(of Standard Quality & specification) and other electrical consumables to be supplied by Service provider at his own cost up to 2 % of the estimated cost of tender with due approval of Site-In Charge and proper account to be maintained & submitted to the concerned SSA. Any expenditure on spares or consumables beyond 2 % of Tender cost has to be approved by the DGM concerned and will be borne by BSNL.
 - li. The service provider should provide atleast one vehicle (4 wheeler with top carriage) per SSA for transporting of equipments like Battery, antenna, ODU, RF cable etc and for over all maintenance activities.

B. BTS & Infrastructure Maintenance for Non-BSNL sites (Excluding IP sites) (2G and/or 3G and/or 4G)

- i. These are the sites housing only Mobile sites either 2G and/ or 3G and/ or 4G or a combination of them
- ii. Cleaning, security (to the extent of alerting any abnormal observation at the site during visits, intimating police authorities promptly w.r.t. any incident, ensuring functioning of lock & key.) and upkeeping of the site including all equipment, tower surroundings, shelter/OD cabinet, Media equipment etc. This includes bush cutting in the BTS sites in open areas. All tools & Cleaning material to be provided by the bidder
- iii. All leftover BTS related alarms, if any need to be made functional and to be extended upto OMCR within one month of operation. Equipment required for Alarm Extension to be provided by BSNL.
- iv. Prompt action on receipt of instructions (by call or by SMS) from concerned officer regarding manual assistance in rectification of alarms/ faults in site.
- v. The Bidder should ensure that fault is attended even in case of water-logging due to rain etc., the maintenance staff should be provided necessary accessories/gum-boots etc.
- vi. The bidder must ensure that the staff attending the BTS site will never engage into any argument with landlords for NBSNL sites. If site technician/security/caretaker refuses to allow access to site during both Normal and odd hours, the staff should immediately report to Site In charge and must not leave site until the Site in-charge gives permission to do so
- vii. Replacement of the faulty modules with repaired modules as per instructions of Site Incharge
- viii. In case of BTS outages due to control card faults of BTSs/ NODE-Bs/ e-Node Bs fault, replace the fault items with the spare module/ cards as per instructions of BSNL Site In charge.
- ix. Faulty card/ unit to be deposited at designated centre as per requirement & collection of repaired unit. (It will be the responsibility of bidder that during transportation no cards/units get damaged).
- x. In case of BTS outages due to card faults of rectifier modules fault of power plant etc, replace the faulty items with the spare module /cards available from normal spare availability location or from nearby sites as directed. The card/module extraction/insertion and transport shall be as per the recommended practice of the OEM/guidance of BSNL
- xi. Any Mini Link/ OFC failure to be intimated to site in charge for prompt restoration of OFC fault, details of visual alarm noticed to be communicated to the maintenance In-charge.
- xii. To check Earth Connectivity is available at BTS/ Node B/ e-Node Bs (All measuring instruments tobe provided by the vendor).
- xiii. Vendor personnel should be provided with photo ID cards by Outsourcing Vendor
- xiv. The field staff being deployed should be provided with 2 SIMs one of BSNL & other from private TSPs for communication when BTS site is down. The list of same shall be provided at the time of Agreement. In case of any change in staff during the contract, the same shall be updated.
- xv. Maintaining EMF related boards and help in providing data for Biennial/Triennial submission of

EMF Radiation for Mobile sites. (Bidder shall assist in Biennial/Triennial related activities like gettingphotograph &uploading to SSA CMTS Team etc.).

- xvi. Assistance in handling of minor store items.
- xvii. Ensure working of Power plant alarms with OMC-R.
- xviii. First line maintenance of power plants, battery and any problem reported (Any problem to be reported within 3 hrs)
- xix. Bidder to perform Preventive Maintenance activities as per the PM Annexure, will maintain the register for this activity and will submit the copy of the same duly verified by concerned unit-in-charge along with monthly bill.
- xx. Periodically check-up power plant modules working, load sharing and ensuring sufficient Modules are available for Equipment in consultation with Site Incharge and Charging of Battery.
- xxi. Tightening of all nuts/ screws in interconnecting point of power cable from EB panel board to each equipment.
- xxii. To ensure the control card is functioning properly so that battery do not go to deep discharge.
- xxiii. In case of any Power Plant outages due to fault in control card intimation to be given to Site In charge for attending the same on priority.
- xxiv. The bidder has to supply and maintain a log book in every site. It is the responsibility of the bidder to update the logbook promptly. All the log books get signed by the concerned officer in the first week of next month and submit with the invoice
- xxv. Conducting Battery Backup test with Existing Load at least in quarterly & record the same in Log Book.
- xxvi. Bidder has to provide related testing equipments & necessary conveyance to discharge the functions listed in the tender.
- xxvii. Air filter cleaning in BTS/ Node B/ e-Node B, every month and entry in log book of site.
- xxviii. Routine check of free cooling systems available at site and other Equipments i.e. BTS/Media etc. and record the same in log book as per the periodicity defined for the visit (monthly). Reporting of any alarms/faults/untoward incident to the concerned officer.
- xxix. Monitoring of Power Plant voltage and smooth change over in the absence of electricity.
- xxx. To provide assistance under various BTS site activities includes minor civil and electrical works such as repair/replacement of MCB, & Switch, Aviation bulb, EB service cable, repair/replacement of parts of LT panel/ lighting fixtures / smoke & fire alarm system / site earthing/ surge protection/ A/C unit etc.
- xxxi. Preventive checks and maintenance of Earthing & Lightning Protection systems including periodic checking/correction of these systems to ensure that all equipments are protected against surge/lightning related damages. This includes augmentation of the existing earthing/ lightning

system where ever required, replacement of any rusted components, tightening of joints, replacement of lightning damaged components in infra equipments/electrical circuitry including ELCBs/surge protection devices/fuses/cables etc

- xxxii. Maintenance of Tower Aviation light. Bidder to ensure working of Aviation light.
- xxxiii. Due to heavy dust, temperature of BTS increases and efficiency degrades. Hence, cleaning of all types of BTS equipment & other infrastructure need to be carried out. This should be done using proper tools (to be arranged by the bidder) including vacuum cleaner and under supervision.
- xxxiv. Assistance to transmission media team for extension of loop test, observation of alarm indicators, giving reset etc for troubleshooting shall be done. Testing of E1/FE/GE and other media activities from BTS site to BSC/ RNC related equipment (looping/ measuring of Optical power) as and when required.
- xxxv. Periodicity of visit to be once in 5 days for NBSNL sites
- xxxvi. Site visit/ inspection/ cleaning activity proof to be provided at least once in a month to the Site Incharge Report EB failure of sites to concerned EB unit and intimate the docket no: if any, to concerned BSNL official. Constant Coordination with Electricity Board/ Corporation for restoration of power inconsultation with BSNL Site Incharge and after restoration of EB power, ensure proper working of PP.
- xxxvii. BSNL may allocate work of collection of EB bills and submission to the concerned site in charge, submission of EB cheques to EB office from BSNL office, note down the closing electricity meter reading every month in every site and will intimate the same to the field officer along with entry in log book. Abnormal meter reading cases is to be immediately brought to the notice of the Concerned BSNL-in-charge. Electricity Bill collection/ correction (if wrong/ average) and intimation to concerned site in charge. Regarding Replacement of faulty electrical meter case to be immediately reported to the Concerned BSNL-in-charge.
- xxxviii. Prevent misuse of electricity from the site. Penalty to be imposed if theft/misuse of electricity is detected as assessed by BSNL. This will be over and above the other penalties and will not be subject to capping if any
 - xxxix. Sanction from EB/ police authorities to be arranged by the Vendor wherever necessary
 - xl. The fire & smoke cum intruder detection systems installed in BTS sites are to be maintained by the bidder for its proper working. Periodic checking for the proper working of these systems and necessary repair/replacement of faulty units are to be carried out by the bidder. The bidder shall maintain the fire extinguisher of CO2 in all BTS sites under maintenance.
 - xli. Routine check and Maintenance of Earth of power plant / BTS and record the same in log book.
 - xlii. Battery cell replacement shall be done by the Bidder as & when required. This may involve rearrangement of the cells from other sites. Periodical check-up of power plant modules working, load sharing and ensuring sufficient Modules are available for Equipment in consultation with Site In charge and Charging of Battery.
 - xliii. Bidder to deploy the skilled resources for cluster maintenance minimal per 10 sites for better maintenance and fault rectification. These numbers could be fixed by the respective BA/ Circle based on area specific condition. The Service provider shall also have one Supervisor per SSA

for overall supervision of all the Technicians. The escalation matrix and the list of Supervisor with their names, location, and contact phone numbers are to be submitted by the bidder.

- xliv. In case of any loss or theft of any material/equipment at BTS site, concern person of bidder at BTS site is liable to lodge the DDR (Daily diary register) / FIR within one hour for the same to Police Authority and get CSR from police authorities. Primary responsibility is of bidder, if required BSNL site incharge will extend the help.
- xlv. Bidder has to take "Take Over Certificate" of a BTS site along with all hardware /equipment details before commencement of contract from concern site in charge of BSNL.
- xlvi. For any tendered work not attended in time, BSNL will have the right to get it done from external resources and payment made to them will be recovered from bidder.
- xlvii. All electrical consumables like MCB, HRC Fuses cut outs, Pot heads, service wire(for immediate restoration of service), Supply & Replacement of Faulty/burnt/damage Underground Power cable(of Standard Quality & specification) and other electrical consumables to be supplied by Service provider at his own cost up to 2 % of the estimated cost of tender with due approval of Site-In Charge and proper account to be maintained & submitted to the concerned SSA. Any expenditure on spares or consumables beyond 2 % of Tender cost has to be approved by the DGM concerned and will be borne by BSNL.
- xlviii. The service provider should provide atleast one vehicle (4 wheeler with top carriage) per SSA for transporting of equipments like Battery, antenna, ODU, RF cable etc and for over all maintenance activities.

C) BTS Maintenance for Infrastructure Provider (IP) sites (2G and/or 3G and/or 4G)

DELETED

D. Rigger activities for BTS sites

Rigger activities are to be carried out by the vendor for the entire sites of SSA/s. The vendor has to provide sufficient Riggers (minimum one rigger for upto 200 BTSs or minimum 1 Rigger per SSA) and additional riggers depending on the additional work as per the instructions of the concerned BA for the day to day maintenance. The vendor has to provide transportation to Riggers with safety/tool kits and handheld VSWR meter whenever required. Antenna related maintenance which require the help of rigger will also be the responsibility of the agency which will carry out with its pooled rigger resources.

The maintenance activities involving riggers are:

- i) Antenna Re-orientation. Antenna Tilt adjustment as per requirement for optimization and replacement.
- ii) Adjustment of Height of Antennas which include re-routing of Feeder cables.
- iii) Attending VSWR faults.
- iv) Checking and correction of RF cables/fibre swap, Antenna at RRH, removal of bird/honey bee/wasp nest.
- v) Hoisting and dehoisting of Tower Mounting Amplifier along with related accessories at Tower end & BTS end.
- vi) Installation/removal of Repeaters
- vii) RRH Replacement (dismantling and installation) in case of faulty one. RRU link(Link between BBU-RRH link) restoration for RRH sites along with provision to provide the RRU link materials if found damaged).
- viii) Verification/replacement of connectors/fittings and VSWR fault rectification per sector including reconnectorisation, jumper cable change and weather proofing at RRH and Antenna ends(Handheld VSWR meter to be provided by the vendor as per requirement).
- ix) Maintenance of lightening arrestors as well as its fittings and connecting to earth strip, aviation lamp, Adjustment of Line of Sight in case of M/W or Radio modems
- x) Accompanying Drive-test Team and carrying out changes to Orientation, Tilt etc as instructed by the drive test team.
- xi) Assisting to Mobile Service O&M Team during BTS Power measurement, VSWR Measurement while attending BTS card faults, replacement of faulty ODU unit of Microwave, radio modems and related IF connector replacement/RF works.
- xii) Fixing and maintaining of EMF related stickers/ Sign boards supplied by BSNL, providing photos/ data for TERM Cell DOT.
- xiii) Any other activity with minor modification in RF as per guidelines of BSNL.
- xiv) Alignment of Radio Modem Antenna at A and B end for link up of the system.
- xv) Verification/Replacement of weather proof tapes to prevent water entry.
- xvi) CPRI cable fault attending /replacement.
- xvii) Any other related works in tower assigned by the BSNL officer from time to time.
- xviii) Completion of ordered RF Optimization / Rigger activity.
- xix) Restoration of Rigger related fault resulting in site fully/partially down.
- All measuring/ safety materials and proper dedicated transport to be provided by the Vendor, BSNL will not be liable for any claim against any accident/ mishappening occurs while performing any task defined under this tender by the bidder personnel
- xxi) For any tendered work not attended in time, BSNL will have the right to get it done from external resources and payment made to them will be recovered from bidder

E.Scope related to Diesel filling and DG operation (Excluding IP sites):

DELETED

SECTION-3 PART B (PENALTY)

S.N.	Activity		Timelines forattending/ rectification	Penalties (per site)	Severity level	
			< 2 hrs	No Penalty		
		Satisfactory support in Site upkeep and	>2 to 4< hrs	Rs 30/hr		
A	Complete	prompt action for rectification of alarms/faults in site	>4 to 8< hrs	Rs 50/hr		
	outage	• Replacement of faulty BTS/Mini-Link cards /Rigger activity/ PP modules / Cables in	>8 to 12< hrs	Rs 100/hr	Critical	
		case of complete outage.	>12 hrs	Rs 200/hr		
				_		
		Satisfactory support in Site upkeep and prompt action for rectification of	<12 hrs	No Penalty		
_	Partial	alarms/faults in site	>12 to 24< hrs	Rs 20/hr		
В	outage	Replacement of faulty BTS /Mini-Link cards / Rigger activity/PP modules / Cables in case of partial outage. (sector down due to VSWR)	>24 hrs	Rs 30/hr	Major	
	<u> </u>	I	241	XX 1.		
		Attending/rectification the fault related to	<24 hrs	No penalty	Major	
С	QoS	(riggeractivity, VSWR, Tilt, Orientation, Antenna height adjustment, swapping etc.)	>24 to 48< hrs	Rs 10/hr		
		neight adjustment, swapping etc.)	>48 hrs	Rs 30/hr		
		BTS/PP/INFRA related ALARM EXTENSION	one month of docket booking	No Penalty		
D	Alarm	Attending/rectification the fault related to	more than one month	Rs 50/day	Major	
			<24 hrs	No Penalty		
			>24 to 48< hrs	Rs 10/hr		
		BTS/PP/INFRA related Alarm	> 48 hrs	Rs 30/hr		
				N D L		
		Faulty card/units to be deposited at designated centre and collect repaired unit	1 day >1 day	No Penalty Rs 50/day		
		Removal of bird/honey bee/wasp nest, Aviation	7 days of docket booking	No Penalty		
		lamp	>7 day	Rs 50/day		
		cleaning/bush cutting at site within week per	7 days of docket booking	No Penalty		
		instances per site	>7 day	Rs 50/day		
E	Misc	Periodical check-up of PP & battery charging	7 days of docket booking	No Penalty	Major	
			>7 day	Rs 50/day		
		Maintaining EMF related boards and help in providing data for Biennial/Triennial	7 days of docket booking	No Penalty		
		submission of EMF Radiation for Mobile sites.	>7 day	Rs 50/day		

i	ı				7		
					-		
	DELETE						
	D						
F							
			Beyond the	Rs 100			
G	PM	PM activity as listed in Annexure	timeline	/week	Minor		
			definedin PM	/ WCCK			
			Annexure				
					1		
		First line maintenance/ reporting	<3 hrs	No penalty			
		That the maintenance reporting	>3 hrs	Rs. 20/Hr	Minor		
Н		Any other single instance of non-completion					
		ofordered activity & single instance of	>1 day delay Rs. 30/day N	Minor			
		performance deviation as per tender, unless		TVIIIIOI			
		defined in the above penalties					
Cana		on a deviction due to DCNI massage will be assess	unta d fuama Dan altica				
Gene	rai: Periorini	ance deviation due to BSNL reasons will be exem	ipted from Penaities				
1		amage/theft of the card/unit after taking custody o					
	/Equipmen	t will be vendor's responsibility and the actual co	est of the card will be	e recovered from	the bill.		
	Penalties a	ttributable to the bidder will be capped to 20% of	the total contracted	value for the se	rvices of		
2 (i)	the relevant invoice period. However, if total penalties reaching the capping limit (i.e. 20%)						
	consequently for 3 months in such cases the capping limit will be revised to 40% of the invoice and it						
	will be rest	toredback to original 20% when the penalties is b	elow 20% for three	consequent mon	ths.		
(;;)	If the total penalties reaching the capping limit consecutively for 3 Month, BSNL will have the right to						
(ii)	terminate the contract of the concerned BA/SSA without any further notice.						
		dulent activity by the personnel deployed in filling		ites or in site M	aintenance		
		s detected by BSNL authorized personnel/officer					
3	The cost of	f consequential damages to any BSNL equipment	/installation(s) would	d be deducted			
	at actual, fi	rom the service provider's bill. This will be over a	and above the other p	penalties and wi	ll not be		
	subject to o	capping if any.					

SECTION-3 PART C (PREVENTIVE MAINTENANCE)

Appendix-I (PM checklist)

		II · · · · · · · · · · · · · · · · · ·	
1	Power Plant Testing	Monthly	
2	AMF/ACPDB Panel Checking	Monthly	
3	Battery Bank Testing	Quarterly	
4	Air Conditioner Testing	Monthly	
5	External Alarm Testing	Weekly	
6	General Inspection	Monthly	To be done of non Annondiv II
7	Earthing Value test	Six monthly	To be done as per Appendix-II
8	DELETED		
9	Cleaning	Monthly	
10	Grass Cutting and External	Weekly	
	Cleaning		
11	Pre Monsoon Checkups	Quarterly	

Appendix-II

	Appendix-II						
S.No.	Equipment Type	Work to be done					
1	Power Plant Testing	Proper working of Power Plant with the existing Modules, Dust cleaning, Tightening of Input and output terminals, replacement of burnt lugs and connections, earthing, Alarms, etc.					
2	AMF/ACDB Panel Checking	Tightening of Input and output terminals, replacement of burnt lugs, fuses and connections in ACDB, removal of excess sagging of service wire from pole to ACDB, dry joints at poles in coordination with EB officials, AMF panel with Alarms, etc.					
3	Battery Bank Testing	Battery cells physical checking with voltage after disconnecting EB mains supply, cleaning of Batteries and battery terminals, tightening of all the Battery terminals, providing of jelly to the terminals, Test discharge of Battery.Log book entry to be made for battery voltage value.					
4	Air Conditioner Testing	Checking of Proper working of AC unit through control panel, filter cleaning, working of Temperature sensor, checking of all the electrical connections, etc.,					
5	External Alarm Testing	Extension of external alarms and Checking of proper working of external alarms. The current list is being attached. The list of alarms to be updated by BSNL COfrom time to time.					
6	General Inspection	Inspection of BTS site including all the equipments alongwith BSNL team, Checking of all the log books/records maintained in the site, condition of signage boards(EMF related), checking of proper working of all the doors/door hinges of BTS, and Shelter/Room.					
7	Earthing Value test	Exchange/BTS/Tower earth check. Checking of earth resistance of AC and DC as per the standard value					
8	DELETED						
9	Cleaning	Cleaning of Room/Shelter/Compound Area, Filter & dust cleaning of BTS/Exchange and other equipment.					
10	Grass Cutting and External Cleaning	Regular maintaining of BTS site/Tower/Exchange by Cleaning and removing of vegetation/Grass/Bush/creepers.					
11	Pre Monsoon Checkups	checking and cleaning of EB connections from electrical pole to ACDB in co-ordination with EB officials.					

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Appendix-III (General Inspection)

Sl. No.	Check List	Specifications	
			Observations/ Remarks
1	Shelter properly cleaned	yes/no	
2	Any Extra material inside shelter	yes/no	
3	DELETED		
4	VRLA Battery Bank	ok/not ok	
5	General site cleaning	done/not done	
6	Aviation Light &its functioning	ok/not ok	
7	Lightening Arrestors and its	ok/not ok	
	connection		
8	DG silencer and Earthpit paint	ok/not ok	
9	Shelter outside cleaning	ok/not ok	
10	Grass cutting	ok/not ok	
11	Outside cleaning	ok/not ok	
12	Light system indoor & outdoor	ok/not ok	
13	Proper shading or Energy Meter	ok/not ok	
14	Cheating for overheating of Energy Meter	ok/not ok	
15	Earth pit condition	ok/not ok	
16	DELETED		
17	Any Waste material at site like used lube oil used filters,old clothes.	yes/no	

SECTION-4 Part A GENERAL INSTRUCTIONS TO BIDDERS (GIB)

1. **DEFINITIONS**

- **1.1 "The Purchaser** "means the Bharat Sanchar Nigam Ltd. (BSNL), Karnataka Telecom Circle, Concerned BA / SSA.
- **1.2 "The Bidder"** means the Company. individual or firm who participates in this tender and submits its bid.
- **1.3** "The Supplier" or "The Vendor" or "Service Provider" means the individual or firm which provides services under terms specified as per the Tender/Contract.
- 1.4 "**The Services**" means providing infra maintenance services for BTS sites and rigger activities which the Supplier is required to supply to the Purchaser under the contract.
- 1.5 "The Advance Work Order" or "Letter of Intent" means the intention of Purchaser to place the Work Order on the bidder.
- 1.6 "The Work Order" means the order placed by the Purchaser on the Supplier signed by the Purchaser including all attachments and appendices thereto and all documents incorporated by reference therein. The Work order shall be deemed as "Contract" appearing in the document.
- 1.7 "**The Contract Price**" means the price payable to the Supplier under the Work order for the full and proper performance of its contractual obligations.
- 1.8 "Telecom Service Provider" means any Telecom operator in India, who is licensed by the Department of Telecommunications (DOT), Government of India to provide telecom services to the general public or to the other DOT licensed Telecom operators. "Telecom Service Provider" also refers to any Telecom operator in other countries providing telecom services to general public of that country or to other telecom operators of the same country.
- 1.9 "Successful Bidder(s)" means the bidder(s) to whom work in this tender is awarded.
- 1.10 "SSA" means Secondary Switching Areas defined by BSNL (generally comprising of one or more revenue districts).
- 1.11 "BA" means Business Area comprising of one or more SSA's.

2 ELIGIBILITY CONDITIONS:

- 2.1 Kindly refer to Clause 3 of Section-1 i.e. Detailed NIT.
- 2.2. Bidder is expected to obtain clearance from Reserve Bank of India, wherever applicable.
- 2.3. The Bidder must furnish the documentary evidence to meet the eligibility conditions laid down in general, technical, and financial qualification criteria.

3 COST OF BIDDING

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

4 DOCUMENTS REQUIRED

- 4.1 The detailed list of services required to be provided by the bidder, 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 BID DOCUMENTS

- A prospective bidder, requiring any clarification on the Bid Documents shall notify BSNL in writing by Fax & by Email(both) to tender inviting authority as indicated in the invitation of Bid. BSNL shall respond in writing to any request for the clarification of the Bid Documents, which it receives latest up to 7 days from issue of NIT Copies of the query (without identifying the source) and clarifications by BSNL shall be sent to all the prospective bidders who have received the bid documents. (Format for submission of queries in Excel sheet only)
- 5.2 Any clarification issued by BSNL in response to query raised by prospective bidders shall form an integral part of bid documents and shall amount to an amendment of the relevant Clauses of the bid documents.

6 AMENDMENT OF BID DOCUMENTS

- 6.1 BSNL may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, may modify bid documents by amendments prior to the date of submission of Bids with due notification to prospective bidders.
- 6.2 The amendments shall be notified in writing by Fax or Email or by Addendum through e-tendering portal to all prospective bidders on the address intimated at the time of purchase of the bid document from BSNL and these amendments will be binding on them.
- 6.3 In order to afford prospective bidders a reasonable time to take the amendment into account in preparing their bids, BSNL may, at its discretion, extend the deadline for the submission of bids suitably.

7 DOCUMENTS COMPRISING THE BID

The bid prepared by the bidder shall ensure availability of the following components:

- a) Documentary evidence establishing that the bidder is eligible to bid and is qualified to perform the contract if its bid is accepted in accordance with the Clause 2 & 10.
- b) EMD/Bid Security furnished in accordance with Clause 12.
- c) A Bid form and price schedule completed in accordance with Clause 8 & 9.

8 BID FORM

8.1 The bidder shall complete the bid form and appropriate Price Schedule furnished in the Bid Documents, indicating the services to be provided along with the prices as per Section- 9.

9 BID PRICES -

Name of Bangalore BA (Bangalore and Kolar SSA), BSNL Karnataka Circle

SI	Description of the work	Quantity	Unit	Quoted Currency in INR / Other Currency	Base Price Per site/ month	Total Price per month Inclusive of all levies and charges but excluding GST(net total cost)
A	В	C	D	E	F	G = C * F
1	BTS & Infrastructure Maintenance for BSNL sites with collocated Telephone Exchange	144	Sites	INR	1844	265536
2	BTS & Infrastructure Maintenance for Non- BSNL sites	184	Sites	INR	2113	388792
4	Rigger Activity	1600	Sites	INR	143	228800
	Total In figures Eight Lakhs Eighty three thousand one hundred and twenty eight only					Rs 883128(Net Total Cost per month)

^{**-} The rigger activities shall start from 18.05.2023 or from stipulated date of start of agreement, whichever is later. Accordingly the rigger activities bill for the month of May'23 shall has to raised on proportionate basis for the worked days divided by total number of days in the month. From June'23, regular monthly bill has to be raised.

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 following documents or whichever is required as per eligibility terms and conditions of Bid Documents.
 - a) Valid MSE Certificate, if applicable. In case the ownership of such MSE Entrepreneurs happens to be from SC/ST category and/or owned by women, proof in this regard also need to be submitted.
 - b) Additional documents to establish the eligibility and qualification of bidder as specified in Section-
 - c) Power of Attorney as per Clause 14.3 (a) and (d) of this Section and authorization for executing the power of Attorney as per Clause 14.3 (b) or (c) of this Section.
 - d) Documentary proof of <u>GST</u> registration. If the bidder is not registered with GST authority at the time of bid submission, then he shall have to submit GST registration at the time of award of work/LoI/ signing of contract, if declared successful.
 - e) Certificates from all Directors/ Partners of the bidder Company/firm stating that none of their near relatives are working in BSNL in accordance with Clause 34 of this Section.
 - f) Certificate of incorporation / Registration
 - g) Article or Memorandum of Association or partnership deed or proprietorship deed as the case may be. List of all Directors including their name(s), Director Identification Number(s) (DIN) and

address (es) along with contact telephone numbers of office and residence.

10.2 Documentary evidence for financial and technical capability.

- (a) The bidder shall furnish audited Annual Report for last three financial years & IT Returns (i.e. 2019-20, 2020-21 and 2021-22) and a certificate from its bankers to assess its solvency/financial capability to the tune of 30% of annual estimated cost of tender.

 (For start Lips -to furnish the audited Annual report of the latest financial year and a certificate
 - (For start Ups -to furnish the audited Annual report of the latest financial year and a certificate from its bankers to assess its solvency/financial capability to the tune of 15% of annual estimated cost of tender.)
- (b) The bidder shall furnish documentary evidence about Job capability necessary to perform the contract.

11.0 DOCUMENTS ESTABLISHING SERVICES' CONFORMITY TO BID DOCUMENTS

- 11.1 Pursuant to Clause 7 of this Section, the bidder shall furnish, as part of its bid, documents establishing the conformity of its bid to the Bid Documents of all services which he proposes to supply under the contract.
- **11.2** The documentary evidences of the "services" conformity to the Bid Documents may be, in the form of literature, drawings, data etc. and the bidder shall furnish:
- (a) A Clause-by-Clause compliance on the Purchaser's Job Specifications and Commercial Conditions demonstrating substantial responsiveness to the Job Specifications and Commercial Conditions. In case of deviations, a statement of the deviations and exception to the provision of the Job Specifications and Commercial Conditions shall be given by the bidder. A bid without Clause-by-Clause compliance of the Scope of Work at Section 3, General (Commercial) Conditions & Special (Commercial) Conditions, General Conditions (at Section-5 Part A, B) shall not be considered.

12. BID SECURITY / EMD

- **12.1** The bidder shall furnish, as part of its bid, a bid security as mentioned in Section-1(DNIT).
- 12.2 The MSE bidders are exempted from payment of bid security:
 - a) The bidders should submit their valid Udhyam Registration Certificate indicating URN (Udhyam Registration Number) issued from MSME, in order to avail the benefits available to MSEs as contained in Public Procurement Policy for MSEs.URN Certificate should broadly cover the Equipment/Services offered in Tender.
 - b) The enlistment certificate issued by MSME should be valid on the date of opening of tender.
 - c) If a vendor registered with body specified by Ministry of Micro, Small & Medium Enterprise claiming concessional benefits and fails to accept APO/ LoI & submit required performance security or fails to obey any of the contractual obligations after being awarded work; he will be debarred from any further work/ contract by BSNL for one year from the date of issue of such order.

- 12.3 The bid security is required to protect BSNL against the risk of bidder's conduct, which would warrant the forfeiture of bid security pursuant to Para 12.7.
- A bid not secured in accordance with Para 12.1 and 12.2 shall be rejected by BSNL being non-responsive at the bid opening stage and archived unopened on e-tender portal for e-tenders and returned to the bidder unopened(only for manual bidding process)
- 12.5 The bid security of the unsuccessful bidder will be discharged/ returned as promptly as possible and within 30 days of finalization of the tender or expiry of the period of the bid validity period prescribed by BSNL pursuant to Clause 13.
- 12.6 The successful bidder's bid security will be discharged up on the bidder's acceptance of the advance work order satisfactorily in accordance with Clause 27 and furnishing the performance security, except in case of L-1 bidder, whose EMBG/EMD shall be released only after the finalization of ordering of complete tendered quantity/sites in pursuance to Clause no. 24.2 & 27.3 of this Section.
- 12.7 The bid security may be forfeited:
 - a) If the bidder withdraws or amends its bid or impairs or derogates from the bid in any respect during the period of bid validity specified by the bidder in the bid form or extended subsequently; or
 - b) If the bidder does not accept the APO and/ or does not submit PBG & sign the contract/ agreement in accordance with Clause 28.

13. PERIOD OF VALIDITY OF BIDS

- Bid shall remain valid for period specified in Clause 2 of Tender Information. A bid valid for a shorter period and if on pointing out by BSNL for same, the bidder does not undertake to make his bid valid for required duration, then the bid shall be rejected by BSNL and treated as non-responsive.
- In exceptional circumstances, BSNL may request the consent of the bidder for an extension to the period of bid validity. The request and the response thereto shall be made in writing. The bid security provided under Clause 12 shall also be suitably extended. The bidder may refuse the aforesaid request without risk of forfeiture of its bid security. A bidder accepting the request and granting extension will not be permitted to modify its bid.

14. FORMAT AND SIGNING OF BID

- 14.1 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, by hand signatures by the authorized person and then uploaded on e-tender portal. The letter of authorization shall be indicated by written power-of-attorney accompanying the bid.
- 14.2 The bid shall contain no interlineations, erasures or overwriting except as necessary to correct errors made by the bidder in which case such corrections shall be signed by the person or persons signing the bid. All pages of the original bid, except for un-amended printed literatures, shall be manually signed by the person or persons signing the bid.

14.3 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 states(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 be executed by 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 tender information.
- 15.1.1 The bids are being called under Single Stage Bidding & Two stage opening using two Envelope System.
 - The details of sealing & marking of bids in each case is given below:
- 15.1.2 In Single stage bidding & single envelope system, the bidder shall submit all the documents specified for Techno-commercial bid & Financial bid in a single envelope -Not applicable for this tender.
- 15.1.3 In Single stage bidding & two envelopes system the bidder shall submit his bid online in two electronic envelopes; (Refer Section-4 Part C)).
 - The First envelope will be named as Techno-commercial bid. This envelope will contain documents of bidder's satisfying the eligibility / Technical & commercial conditions as per Clause 2 & 10 with Bid Security as per Clause 12. Second envelope will be named as Financial bid containing Price Schedules as per Section 9 Part B.
- 15.2 a) The offline envelope shall be addressed to the purchaser inviting the tender:

(AGM(MM), BGBA Telephone House, Rajbhavan Road, Bangalore 560001)

- b) The offline envelope shall bear the name of the tender, the tender number and the words 'DO NOT OPEN BEFORE' (due date & time).
- c) The inner and outer offline envelopes (in case of manual tendering process) shall indicate the name and complete postal address of the bidder to enable the purchaser to return the bid unopened in case it is declared to be received 'late'.
- d) Offline envelope should be deposited in the tender box provided by tendering authority or sent by registered post or delivered in person on above mentioned address (address is given in Clause 15.2 (a) above). The responsibility for ensuring that the tenders are delivered in time, would vest with the bidder.
- e) Bids delivered in person on the day of tender opening shall be delivered up to specified time & date as stated in NIT to (AGM(MM), BGBA, **Telephone House**, **Rajbhavan Road**, **Bangalore 560001**). The purchaser shall not be responsible if the bids are delivered elsewhere.
- f) Venue of Tender Opening: (Please provide the venue address of Tender opening at O/o PGM,BGBA)at specified time & date as stated in NIT.
- If due to administrative reasons, the venue of Bid opening is changed, it will be displayed prominently on BSNL website, e-tender portal(as the case may be).
- 15.3 If both the envelopes are not submitted as required at para 15.1 and 15.2, the bid shall be rejected.

16. SUBMISSION OF BIDS

- **16.1** Bids must be submitted online only by the bidders on or before the specified date & time indicated in Clause 6 of Section-I i.e. DNIT.
- 16.2 BSNL may, at its discretion, extend this deadline for the submission of bids by amending the Bid

Documents in accordance with Clause 6 in which case all rights and obligations of BSNL and bidders previously subject to the deadline will thereafter be subjected to the extended deadline.

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 and digitally authenticated (in case of e-tendering) & physically (in case of manual bidding process) as per Clause 15.
- 18.3 Subject to Clause 20, no bid shall be modified subsequent to the deadline for submission of bids.

19 OPENING OF BIDS BY BSNL

- 19.1 BSNL shall open bids online (in case of e-Tenders) in the presence of the authorized representatives of bidders online who chose to attend, at time & date specified in Clause 7 of DNIT(Section-1) on due date.
- 19.2 The bidder's representatives, who are present, shall sign in an attendance register. Authority letter to this effect shall be submitted by the authorized representatives of bidders before they are allowed to participate in bid opening (A Format is given in enclosed in Section-7 C).
- 19.3 A maximum of two representatives of any bidder shall be authorized and permitted to attend the bid opening.
- 19.4 Name of envelopes to be opened & information to be read out by Bid Opening Committee
 - (i) In Single stage bidding & single stage Opening (single envelope) system; technocommercial bid &financial Bid will be opened on the date of tender opening given in NIT-(Not Applicable for this tender)
 - (ii) 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 & sealed financial bids will be handed over to (AGM(MM), BGBA **Telephone House, Rajbhavan Road, Bangalore 560001**) (as applicable) for retention.

Thereafter the CET will evaluate Techno-commercial bids & the report of CET will be approved by competent authority.

The financial bids of those bidders who are approved to be techno-commercially compliant by the competent authority, will be opened by TOC in front of techno commercially eligible bidders/authorized representatives by sending them a suitable notice.

- (iii) The following information should be read out at the time of Techno-commercial bid opening:
 - a) Name of the Bidder
 - **b)** Name of the item
 - c) EMD amount & validity and acceptability
 - **d)** Information in respect of eligibility of the bidder.
 - e) Details of bid modification/ withdrawal, if applicable.
- (iv) The following information should be read out at the time of Financial bid opening:
 - a) Name of the Bidder
 - **b)** Name of the item

- c) Prices quoted in the bid
- **d)** Discount, if offered
- e) Taxes & levies

(Information as per electronic forms shall be populated as comparison chart on e-tender system and no information shall be read out)

19.5 The date fixed for opening of bids, if subsequently declared as holiday by the BSNL, the revised date of schedule will be notified. However, in absence of such notification, the bids will be opened on next working day, time and venue remaining unaltered.

20. CLARIFICATION OF BIDS

- 20.1 To assist in the examination, evaluation and comparison of bids, BSNL 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.
- 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 BSNL 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. PRELIMINARY EVALUATION

- 21.1 BSNL 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.
- Arithmetical errors shall be rectified on the following basis. Based on the quoted percentage of taxes, etc. the amounts quoted thereof shall be worked out and rounded off to 2 decimal points.
- 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, its bid shall be rejected.
- 21.4 Prior to the detailed evaluation pursuant to Clause 22, BSNL will determine the substantial responsiveness of each bid to the Bid Document. For purposes of these Clauses, a substantially responsive bid is one which confirms to all the terms and conditions of the Bid Documents without material deviations. BSNL's determination of bid's responsiveness shall be based on the contents of the bid itself without recourse to extrinsic evidence.
- A bid, determined as substantially non-responsive will be rejected by BSNL and shall not subsequent to the bid opening be made responsive by the bidder by correction of the non-conformity.
- 21.6 BSNL may waive any minor infirmity or non-conformity or irregularity in a bid which doesn't constitute a material deviation, provided such waiver doesn't prejudice or affect the relative ranking of any bidder.

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.
- 22.2 The evaluation and comparison of responsive bids shall be done on the basis of Net cost to BSNL on the rate quoted excluding GST. The BSNL shall examine the bids to determine whether these are complete and are generally in order, without computational errors, with required enclosures and appropriate documents. Bids without quoting for all the items will not be evaluated..

- 22.3 Vendors should furnish the correct HSN/SAC in the price Schedule. If the supplier fails to furnish necessary supporting documents i.e. GST invoices etc. In respect of the Duties/taxes for which ITC is available to BSNL, the amount pertaining to such Duties/Taxes will be deducted from the payment due to the firm.
- 22.4 **Evaluation criteria:** Evaluation will be made on package basis taking into account the base rate quoted under each category multiplied by the quantities under each category and summing up the total cost for all the works excluding GST.

23.CONTACTING BSNL

- Subject to Clause 20, no bidder shall try to influence BSNL 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 its bid or influence BSNL in BSNL's bid evaluation, bid comparison or contract award decision shall result in the rejection of the bid.

24. PLACEMENT OF ORDER

- 24.1 BSNL shall consider placement of orders on those eligible bidders whose offers have been found technically, commercially and financially acceptable and whose Services have been approved / validated by the Purchaser. The Purchaser reserves the right to counter offer price(s) against price(s) quoted by any bidder.
- In order to ensure minimum two bidders (L1 & L2) in each BA, the SSAs among the BA will be awarded as per the choice of the successful bidder(L1) in such a way that L2 gets any one SSA provided L2 agrees to work at approved L1 price. However the final award of SSAs will rest with BSNL Competent Authority/ BA Head. 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 approved L-1 price and shall perform the whole contract as envisaged in the tender document.

25. PURCHASER'S RIGHT TO VARY QUANTITIES

- 25.1. The Final count for each SSA will be indicated in the work order subject to variation of \pm 25% of the sites mentioned in this tender document. The count of sites to be outsourced SSA-wise is tentative and likely to vary \pm 25% of the sites mentioned as and when sites are added or deleted with prior intimation by BSNL during the particular month.
- 25.2. BSNL also reserves the right for placement of additional order or up to 50% of the additional quantities of services contained in the running tender/ contract within a period of twelve months from the date of acceptance of first APO in the tender 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 taxes etc and service to be provided with in the period scheduled afresh.
- 25.3. BSNL Karnataka reserves the right to offer the contract to any other tenderer or any other agency in case of unsatisfactory work. The contractor should carry out the work to the satisfaction of BSNL officer in charge and in the event of his failure the contract work will be got done from some other agency at the cost of the contractor and payment will be settled on prorate Basis.
- 25.4. The decision of the Purchaser on any matter connected to this tender is final binding.

26. BSNL's RIGHT TO ACCEPT ANY BID AND TO REJECT ANY OR ALL BIDS

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 any liability to the affected bidder or bidders on the grounds of purchaser's action.

27. ISSUE OF ADVANCE WORKORDER

- 27.1. The issue of an Advance Work Order shall constitute the intention of BSNL to enter into contract with the bidder.
- The bidder shall within 14 days of issue of the advance work order, give its acceptance along with performance security in conformity with the proforma provided with the bid document at Section-7B.
- 27.3 L-1 bidder may be issued Advanced Work Order (APO) in two stages. The first APO shall be issued for L-1 quantity as defined in Clause above. The second APO may be issued to L-1 bidder only when the Purchaser exercises the right for placement of order on balance tendered quantity on the bidder with the lowest evaluated price in conformity to Clause 24 of Section 4 Part A.
- In the event of withdrawal of APO/LoI, subsequent claim of bidder for placement of Work Order/signing of contract, shall not be entertained by this office.

28. SIGNING OF CONTRACT

- **28.1** The issue of Work Order (WO) shall constitute the award of contract on the bidder.
- Upon the successful bidder furnishing performance security pursuant to Clause 27 of this Section, the Purchaser shall discharge the bid security in pursuant to Clause 12 of this Section, except in case of L-1 bidder, whose EMBG/EMD shall be released only after finalization of ordering of complete tendered quantity in pursuance to Clause nos. 24 & 27 of this Section.

29. ANNULMENT OF AWARD

Failure of the successful bidder to comply with the requirement of Clause 27 & 28 shall constitute sufficient ground for the annulment of the award and the forfeiture of the bid security in which event the BSNL may make the award to any other bidder on its discretion or call for new bids.

30. QUALITY ASSURANCE (QA) REQUIREMENTS – This Clause is not applicable

31. REJECTION OF BIDS

- While all the conditions specified in the Bid documents are critical and are to be complied, special attention of bidder is invited to the following Clauses of the bid documents. Non-compliance of any one of these shall result in outright rejection of the bid.
 - a) Clauses 12.1 & 13.1 of Section- 4 Part A: The bids will be rejected at opening stage if Bid security is not submitted as per Clause 12.1 and bid validity is less than the period prescribed in Clause 13.1 mentioned above.
 - b) Clause 2 & 10 of Section-4Part A: If the eligibility condition as per Clause 2 of Section 4 Part A is not met and/ or documents prescribed to establish the eligibility as per Clause 10 of Section 4 Part A are not enclosed, the bids will be rejected without further evaluation.
 - c) Clause 11.2 (a) of Section-4 Part A: If Clause-by-Clause compliance as well as deviation statements as prescribed are not given, the bid will be rejected at the stage of primary evaluation.— This Clause is Not Applicable
 - d) While giving compliance to Section-5 Part A, General Commercial conditions, Section-4 Part

- B, Special Instructions to Bidders, Section-5B Special (Commercial) Conditions of Contract and Section-3 Technical Specifications 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-9 Price Schedule: Prices are not filled in as prescribed in price schedule.
- 31.2 Before outright rejection of the Bid by Bid-opening team for non-compliance 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 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.
- 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 primafacie 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. Bids found liable for rejection and kept preserved on the date of tender opening will be returned to the bidders after issue of work order against the instant tender.
- 31.5 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 participants desirous to be present on the occasion.
- 32. ACTION BY PURCHASER AGAINST BIDDER(S)/ VENDOR(S) IN CASE OF DEFAULT. As per Appendix-1 to Section 4 Part A.
- 33. Clause deleted.
- 34. NEAR-RELATIONSHIP CERTIFICATE
- 34.1. The bidder should give a certificate that none of his/ her near relative, as defined below, is working in the units 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 and in case of limited company 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.
- 34.2. The Company or firm or the person will also be debarred for further participation in the concerned unit.
- 34.3 The near relatives for this purpose are defined as:-
 - (a) Members of a Hindu undivided family.
 - (b) They are husband and wife.
 - (c) 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).

34.4. The format of the certificate is given in Section 6 (B).

35. VERIFICATION OF DOCUMENTS AND CERTIFICATES

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 / tempered / manipulated either during bid evaluation or during award of contract or thereafter, then BSNL 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 online in case of e-tendering.
- These papers will be treated as authentic one, in case of any dispute.

36. 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.

37. Reservation/ Procurement from MSE units:

The guidelines / instructions issued with respect to provisions for Micro and/ or Small Enterprises (MSEs) under Public Procurement Policy for the Micro and Small Enterprises (MSEs) Order, 2012 as amended from time to time will be followed.

37.1 CONCESSIONS TO MSE UNITS:

MSE Bidders shall comply to the following instructions from i) to iv):

- i) Micro and Small Enterprise (MSE) bidders should submit their valid Udhyam Registration Certificate indicating URN(Udhyam Registration Number) issued from MSME, in order to avail the benefits available to MSEs as contained in Public Procurement Policy for MSEs.URN Certificate should broadly cover the Equipment/Services offered in Tender.
- ii) The enlistment certificate issued by MSME should be valid on the date of opening of tender.
- iii) MSE unit is required to submit its monthly delivery schedule.
- iv) If an MSE vendor registered with body specified by Ministry of Micro, Small & 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 one year from the date of issue of such order.

Appendix-1 to Section 4 Part A

S. No.	Defaults of the bidder / vendor.	Action to be taken			
A	В	С			
1(a)	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;	 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 			
	and detection of default at any stage from receipt of bids till award of APO/ issue of WO.	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.			
	Note 1:- However, in this case the performance guarantee if alright will not be forfeite				
	Note 2:- Payment for already received conconditions of WO.	mpleted work shall be made as per terms &			
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) If detection of default is prior to award of APO	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 the procurement of goods and services including participation in future tender invited by BSNL for up to three years from the date of issue of banning order.			
	(ii) If detection of default after issue of APO but before receipt of PG/SD (DD, BG etc.)	i) Cancellation of APO, ii) Rejection of Bid & iii) Forfeiture of EMD. iv) Banning of Business for up to three years which implies barring further dealing with the vendor for the procurement of goods and services including participation in future tender invited by BSNL for up to three years from the date of issue of banning order.			

S.	Defaults of the bidder / vendor.	Action to be taken
No.		

1(b) contd	(iii) If detection of default after receipt of PG/SD (DD,BG etc.).	 i) Cancellation of APO 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) If detection of default after issue of WO	i) Termination/ Short Closure of WO and Cancellation of APO ii) Rejection of Bid & iii) Forfeiture of PG/ SD. However on realization of PG/ SD amount, EMD, if not released shall be returned.		
	Note 3 :- However, settle bills for the service working or use of supplied items.			
	Note 4:- No further supplies are to be accept supplied items work.	sted except that required to make the already		
2	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: a) Obstructing functioning of tender opening executives of BSNL in receipt/	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		
	opening of tender bids from prospective Bidders, suppliers/ Service Providers.	date of issue of banning order.		
	b) Obstructing/ Threatening other prospective bidders i.e. suppliers/ Service Providers from entering the tender venue and/ or submitting their tender bid freely.			
3	Non-receipt of acceptance of APO and SD/PG by L-1 bidder within time period specified in APO.	Forfeiture of EMD.		
4.1	Failure to execute the work at all even in extended delivery schedules, if granted against WO.	 i) Termination of WO. ii) Under take purchase/ work for balance quantity at the risk & cost of defaulting vendor. iii) Recover the excess charges if incurred from the PG/SD and outstanding bills of the defaulting Vendor. 		

4.2	Failure to execute the work in full even in extended delivery schedules, if granted against PO/ WO.	 i) Short Closure of WO to the service already received by BSNL and/ or in pipeline provided ii) Under take purchase/ work for balance quantity at the risk & cost of defaulting vendor. iii) Recover the excess charges if incurred from the PG/ SD and outstanding bills of the defaulting Vendor. 	
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 (a) for amount already paid by BSNL. c) for amount higher than that approved by BSNL for that service.	 i) Recovery of over payment from the outstanding dues of Vendor including EMD/ PG & SD etc. and by invoking 'Set off' Clause 21 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. 	
	employees.	n or without collusion of BSNL Executive/	
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. 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. 	iv) Legal action will be initiated by BSNL against the Vendor if required.	
8	If the vendor is declared bankrupt or insolvent or its financial position has	i) Termination/ Short Closure of the WO.ii) Settle bills for the service received if	

	become unsound and in case of a limited company, if it is wound up or it is liquidated.	pending work does not affect the working or use of the services received ii) Under take purchase/ work for balance quantity at the risk & cost of defaulting vendor. iii) Recover the excess charges if incurred from the PG/ SD and outstanding bills of the defaulting Vendor. 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).
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.	i) Termination/ Short Closure of the WO. ii) Settle bills for the service received if pending work does not affect the working or use of the services received ii) Under take purchase/ work for balance quantity at the risk & cost of defaulting vendor. iii) Recover the excess charges if incurred from the PG/ SD and outstanding bills of the defaulting Vendor. 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).
10	If the vendor does not return/ refuses to return BSNL's dues:	i) Take action to appoint Arbitrator to adjudicate the dispute.
	a) inspite of order of Arbitrator.	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.
10 con-		iii) Take legal recourse i.e. filing recovery suite in appropriate court.
td.	b) inspite 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. (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.	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 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.				
Note 7	The above penalties will be imposed prover respective tender.	ided it does not clash with the provision of the			
Note 8	3:-In case of clash between these guidelines the respective tender shall prevail over the	& provision of invited tender, the provision in hese guidelines.			
Note 9	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.				

SECTION-4 Part B

SPECIAL INSTRUCTIONS TO BIDDERS

The Special Instructions to Bidders shall supplement the 'Instructions to 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.

1. Evaluation

The evaluation process comprises the following three (3) steps:

- Step I: Responsiveness check & Fulfillment of requirements of Eligibility criteria, EMD/Bid Security and tender fee.
- Step II: Selection of Successful Bidder
- Step III: Distribution of Quantity.

1.1 Step I - Responsiveness check of Techno-Commercial Bids and Evaluation of Bidder's fulfillment of Qualification Requirements as per Clause 3 of Section 1 DNIT.

- 1.1.1. The Techno-Commercial Bid submitted by Bidders shall be scrutinized to establish responsiveness to the requirements laid down in Clause 3 of DNIT
- 1.1.2. Any of the following may cause the Bid to be considered "Non-responsive", at the sole discretion of BSNL.
 - a. Bids that are incomplete i.e. not accompanied by any of the applicable formats inter alia covering letter, power of attorney as per Clause 14.3, valid EMD etc. as per clause 7 of Section 4 Part A.
 - b. Bid not signed by authorized signatory and / or stamped in the manner indicated in this Bid Document;
 - c. Material inconsistencies in the information/ documents submitted by the Bidder, affecting the Qualification Requirements;
 - d. Information not submitted in formats specified in the Bid Document
 - e. Bid not providing information/document to satisfy Qualification Requirements;
 - f. Bidder not meeting the criteria mentioned in Clause 3 of Section 1 DNIT of this Document
 - g. A Bidder submitting more than one Bid for the same tender;
 - h. Bid validity being less than that required as per Clause 13 Section 4 Part A of this Bid Document;
 - i. Bid being conditional in nature
 - j. Bid not received (Electronic and offline) by due date and time as specified in Clause 6 of DNIT;
 - k. More than one Bidding Company using the credentials of the same Parent /Affiliate;
 - 1. Bidder delaying in submission of additional information or clarifications sought by BSNL.
 - m. Bidder makes any misrepresentation of facts.
 - n. Bid not accompanied by valid EMD
- 1.1.3. Each Bid shall be checked for compliance with the submission requirement set forth in this Bid Document before evaluation of Bidder's fulfillment of Qualification Requirement is taken up.
- 1.1.4. After ensuring EMD with respect to its amount and validity; evaluation of Bid will be carried out based on the information furnished by the Bidder as per the prescribed Formats in Section 7 and related documentary evidence in support of meeting the Qualification Requirements as specified in Clause 3 of Section 1 DNIT
- 1.1.5. Price Bid of only those bidders will be opened whose Techno-Commercial qualification requirement, prima facie meets the Qualifying Criteria. However, if at later stage it is found that

Techno-Commercial bid doesn't meet the qualification criteria, bid can be rejected at sole discretion of BSNL.

1.2. Step III – Selection of Successful Bidders

- 1.2.1. Only the bids qualifying in Step II above, shall be financially evaluated for respective Business Area, in this stage, on basis of their quote as per Financial schedule in Section 9 Part-B.
- 1.2.2. Successful Bidder shall unconditionally accept the APO, issued by BSNL, within 14 days of issue of APO.
- 1.2.3. If the Successful Bidder, to whom the APO has been issued, does not accept the APO unconditionally, BSNL reserves the right to annul the award of the Letter of Intent to such Successful Bidder and forfeit EMD (in case of L-1 bidder).
- 1.2.4. It shall not be binding upon BSNL to accept the lowest bid as successful.
- 1.2.5. It shall not be obligatory on the part of BSNL to furnish any information or explanation for cause of rejection of Bid or part of the Bid. Notwithstanding anything stated above, BSNL reserves the right to assess the credibility, capability and capacity of the bidders and viability of the Proposal to perform the contract should circumstances warrant such an assessment in the overall interest of BSNL and Bidder shall furnish all other required documents to BSNL.
- 1.2.6. BSNL reserves the right to interpret the Bid submitted by the Bidder in accordance with the provisions of this Bid Document and make its own judgment regarding the interpretation of the same. In this regard BSNL shall have no liability towards any Bidder and no Bidder shall have any recourse to BSNL with respect to the selection process.
- 1.2.7. BSNL shall evaluate the Bids using the evaluation process specified above, at its sole discretion.
- 1.2.8. BSNL's decision in this regard shall be final and binding.

1.3. Distribution of Quantity

(1.3.i) The Purchaser intends to limit the number of technically and commercially responsive(N) bidders from the list of such bidders arranged in increasing order of their evaluated prices starting from the lowest for the purpose of ordering against this tender. The distribution of the quantity shall be as given in Table 1 below.

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

No. of Bidders to be approved (Col. 1)	Quantity allotted to the respective bidder (Col. 2)				
	L1	L2	L3	L4	L5 and so on
One bidder	100%	Nil	Nil	Nil	Nil
Two Bidders	60%	40%	Nil	Nil	Nil

No. of Bidders to be approved	Quantity allotted to the respective bidder (Col. 2)					Qty earmarked for MSE bidder(s)
(Col. 1)	L1	L2	L3	L4	L5 and so on	(Col. 3)
One bidder	75%	Nil	Nil	Nil	Nil	25 %
Two Bidders	45%	30%	Nil	Nil	Nil	25%

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

Note 1: Since the tender is meant for service delivery/maintenance of sites, exact distribution of sites among bidders as mentioned in the above 2 tables will not be possible in this tender due to technical issues. Hence the distribution of quantity will be done as follows:

i.BA having 3 SSAs:

Two SSAs will be awarded to L1 bidder as per the choice of L1 bidder at L1 rate and one SSA to L2 bidder provided L2 bidder agrees to work at L1 rates.

ii.BA having 2 SSAs:

One SSA will be awarded to L1 bidder as per the choice of L1 bidder at L1 rate and the other SSA to L2 bidder provided L2 bidder agrees to work at L1 rates.

- In case of applicability of MSE reservation of 25 % in all the above 2 cases, work allocation to MSE bidder can be done by distributing few SDCAs of each SSAs to the extent of meeting the admissible reservation to MSE bidders. The allocation of sites will be purely as per the decision of BA Head.

Note 1(a): Table 1(B) shall be followed if the tender has provision for reservations for MSE units.

Note 1(b): Deleted.

Note 2: If no eligible MSE bidders are available then aforesaid earmarked 25% quantity shall be de-reserved & the allotted quantity for other general bidders will be restored to 100% and distribution shall be as per Table -1(A) above.

- Note 3: (i) If L-1, L-2, L-3, etc happens to be MSE bidders then they will be given allotted quantity as per applicable. In case, there are MSE bidders whose quoted price is within +15% of L-1 price then 25% reserved quantity shall be distributed amongst such MSE bidders at L1 rate.
 - (ii) In the event of any of the eligible bidder(s) not agreeing to supply the equipment/execution of work or not being considered by BSNL for ordering the equipment/services, inter-se ranking of the bidders below the aforesaid bidder(s) will be recast to fill up the vacated slot(s). This will be done to ensure that the number of bidders on which order for supply of equipment to be placed remains same as specified in the tender.

However, BSNL reserves the right for the placement of order of entire tendered quantity on the bidder with the lowest evaluated price.

Note 4: De-rating factor shall be calculated for determination of ordering price in r/o L-2 & others based on L-1 price.

1.4. The work will be awarded on work order basis.

- 1.5 Ranking and Evaluation: The ranking & evaluation of the tender as well as allotment of the work will be done for the quoted net cost per month towards the entire quantity of Items/works.
- 1.6 Any clarification issued by the BSNL in response to query raised by prospective bidder shall form an integral part of bid documents and it may amount to an amendment of relevant Clauses of bid documents.

Section- 4 Part C E-tendering Instructions to Bidders

1. General

These Special Instructions (for e-Tendering) supplement 'Instruction to Bidders', as enclosed in Sec 4 Part A of the Tender Documents.

Submission of Bids only through online process 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 has decided to use the portal (https://www.eprocure.gov.in) through NIC's (National Informatics Centre) Central Public Procurement Portal, Ministry of Communications & Information Technology, and Government of India.

Benefits to Suppliers are outlined on the Home-page of the portal.

Instructions

I. Tender Bidding Methodology:

Sealed Bid System – 'Single Stage - Two Envelopes'. (Financial & Technical bid shall be submitted at the same time)

Followed by 'e-Reverse Auction' (if required by Business Unit / Planning cell) after opening of the Financial bids. In case of two envelope system Financial & Techno-commercial bids shall be submitted by the bidder at the same time.

II Broad outline of activities from Bidders Perspective:

- 1. (a) Bidder should do Online Enrolment in this Portal using the option Click Here to Enroll available in the Home Page. Then the Digital Signature enrolment has to be done with the e-token, after logging into the portal. The e-token may be obtained from one of the authorized Certifying Authorities such as eMudhra CA / GNFC / IDRBT / MTNLTrustline / SafeScrpt / TCS.
 - (b) "Declaration of UAM (Udyog Adhar Memorandum Number) by MSE bidders on CPPP is mandatory. If the MSME bidders who fail to submit UAM number on CPPP portal, shall not be able to avail the benefits available to MSEs as contained in Public Procurement Policy for MSEs order, 2012 issued by MSME".
 - 2. Bidder then logs into the portal giving user id / password chosen during enrolment.
- **3.** The e-token that is registered should be used by the bidder and should not be misused by others.
 - **4.** DSC once mapped to an account cannot be remapped to any other account. It can only be inactivated.
- **5.** The Bidders can update well in advance, the documents such as certificates, Work order details etc., under **My Documents** option and these can be selected as per tender requirements and then attached along with bid documents during bid submission. This will ensure lesser upload of bid documents
 - **6.** After downloading / getting the tender schedules, the Bidder should go through them carefully and then submit the documents as per the tender document; otherwise, the bid will be rejected.
 - 7. 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.

- **8.** If there are any clarifications, this may be obtained online through the e-Procurement Portal, or through the contact details given in the tender document. Bidder should take into account of the corrigendum published before submitting the bids online.
- **9.** Bidder, in advance, should prepare the bid documents to be submitted as indicated in the tender schedule and they should be in PDF / XLS / RAR / DWF formats. If there is more than one document, they can be clubbed together.
- **10.** Bidder should arrange for the EMD as specified in the tender. The original should be posted / couriered / given in person to the Tender Inviting Authority, within the bid submission date and time for the tender.
- 11. The bidder reads the terms and conditions and accepts the same to proceed further to submit the bids.
- **12.** The bidder has to submit the tender document(s) online well in advance before the prescribed time to avoid any delay or problem during the bid submission process.
- 13. There is no limit on the size of the file uploaded at the server end. However, the upload is decided on the Memory available at the Client System as well as the Network bandwidth available at the client side at that point of time. In order to reduce the file size, bidders are suggested to scan the documents in 75-100 DPI so that the clarity is maintained and also the size of file also gets reduced. This will help in quick uploading even at very low bandwidth speeds.
- 14. It is important to note that, the bidder has to click on the Freeze Bid Button, to ensure that he / she completes the Bid Submission Process. Bids which are not frozen are considered as Incomplete / Invalid bids and are not considered for evaluation purposes.
- **15.** In case of Offline payments, the details of the Earnest Money Deposit(EMD) document submitted physically to the Department and the scanned copies furnished at the time of bid submission online should be the same otherwise the Tender will be summarily rejected
- **16.** 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.
- **17.** The bidder may submit the bid documents online mode only, through this portal. Offline documents will not be handled through this system.
- **18.** At the time of freezing the bid, the e-procurement system will give a successful bid updating message after uploading all the bid documents submitted and then a bid summary will be shown with the bid no, date & time of submission of the bid with all other relevant details. The documents submitted by the bidders will be digitally signed using the e-token of the bidder and then submitted.
- **19.** After the bid submission, the bid summary has to be printed and kept as an acknowledgement as a token of the submission of the bid. The bid summary will act as a proof of bid submission for a tender floated and will also act as an entry point to participate in the bid opening event.
- **20.** Successful bid submission from the system means, the bids as uploaded by the bidder is received and stored in the system. System does not certify for its correctness.
- 21. The bidder should see that the bid documents submitted should be free from virus and if the documents could not be opened, due to virus, during tender opening, the bid is liable to be rejected
- **22.** 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.
- 23. All the data being entered by the bidders would be encrypted at the client end, and the software uses PKI encryption techniques to ensure the secrecy of the data. The data entered

will not be viewable by unauthorized persons during bid submission and not viewable by any one until the time of bid opening. Overall, the submitted bid documents become readable only after the tender opening by the authorized individual.

- **24.** During transmission of bid document, the confidentiality of the bids is maintained since the data is transferred over secured Socket Layer (SSL) with 256 bit encryption technology. Data encryption of sensitive fields is also done.
- **25.** The bidders are requested to submit the bids through online e-Procurement system to the TIA well before the bid submission end date and time (as per Server System Clock).
- **26.** Utmost care may be taken to name the files/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:-

27. Bid related Information for this Tender (Sealed Bid)

The entire bid-submission would be online on CPPP. Broad outline of submissions are as follows:

- Submission of Bid Security / Earnest Money Deposit (EMD)
- Submission of digitally signed copy of Technical Bid & Financial Bid (Excel Sheets).
- Fander Documents / Addendum / Addenda
- > Two Envelopes
 - Techno-commercial -Part
 - Financial-Part

Each of the above electronic envelopes consists of Main bid and Electronic form (both mandatory) and bid Annexure (Optional).

NOTE: Bidder must ensure that after following above the status of bid submission must become – "Complete".

Bidders must ensure that all documents uploaded on e-tender portal as files or zipped folders, contain valid files and are not corrupt or damaged due to any processing at bidder PC system like zipping etc. It shall be the responsibility of bidder himself for proper extractability of uploaded zipped files. Any error/ virus creeping into files / folder from client end PC system cannot be monitored by e-tender software/server and will be bidder's responsibility only.

In case the files are non-extractable or illegible otherwise, then the bidder's authorized representative shall be given one chance by Tender Opening Committee to open & demonstrate the contents of bid data downloaded from the e-tender portal in his presence.

If, even after above chance, the bidder is unable to open & demonstrate the contents of bid data downloaded from the e-tender portal in his presence then no fresh bid in any form, soft or hard copies, shall be accepted by tendering authority and his bid shall be summarily rejected and treated as non-responsive.

28. Offline Submissions:

The Bidder is requested to submit the following documents offline to, AGM(MM), BGBA, O/o PGM, BGBA, 5th Floor **Telephone House**, **Rajbhavan Road**, **Bangalore 560001** 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

project name), the tender number and the words 'DO NOT OPEN BEFORE' (due date & time).

- 1. EMD-Bid Security (Original copy).
- 2. DD / Bankers cheque for Tender Fee drawn in favour of **AO(Cash)**, **BGBA**, **BSNL**, O/o PGM, BGBA Bangalore.
- 3. Power of attorney in accordance with clause 14.3 of Section-4 Part A.
- 4. Integrity Pact (on plain paper, applicable only if tender's estimated value exceeds the threshold of Rs. 10.0 Crores for applicability of Integrity Pact as per letter No.CA/MMT/15-02/2014 dated 16.10.2018).
- 5. MSE bidders should produce valid certification from MSME as per Clause 37.1 of Section 4 Part A to be submitted (valid on the date of opening of tender.) In case MSME bidders, valid certification from MSME for the tendered item as per Section 4 Part A Clause 37.1.

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

29. In case the files are non-extractable or illegible otherwise, then the bidder's authorized representative shall be given one chance by Tender Opening Committee to open & demonstrate the contents of bid data downloaded from the e-tender portal in his presence.

If, even after above chance, the bidder is unable to open & demonstrate the contents of bid data downloaded from the e-tender portal in his presence then no fresh bid in any form, soft or hard copies, shall be accepted by tendering authority and his bid shall be summarily rejected and treated as non-responsive.

30. Special Note on Security of Bids

- I. Security related functionality has been rigorously implemented in CPPP in a multidimensional manner. Starting with 'Acceptance of Registration by the Service Provider',
 provision for security has been made at various stages in Electronic Tender's software.
 Security related aspects as regard Bid Submission are outlined below: As part of the
 Electronic EncrypterTM functionality, the contents of both the 'Electronic Forms' and the
 'Main-Bid' are securely encrypted using a Pass-Phrase created by the Bidder himself.
 Unlike a 'password', a Pass-Phrase can be a multi-word sentence with spaces between
 words (e.g. I love this World). A Pass-Phrase is easier to remember, and more difficult to
 break. It is recommended that a separate Pass-Phrase be created for each Bid-Part. This
 method of bid-encryption does not have the security and data-integrity related
 vulnerabilities which are inherent in e-tendering systems which use Public-Key of the
 specified officer of a Buyer organization for bid-encryption. Bid-encryption in CPPP is
 such that the Bids cannot be decrypted before the Public Online Tender Opening Event
 (TOE), even if there is connivance between the concerned tender-opening officers of the
 Buyer organization and the personnel of e-tendering service provider.
- **II.** Typically, 'Pass-Phrase' of the Bid-Part to be opened during a particular Public Online Tender Opening Event (TOE) is furnished online by each bidder during the TOE itself, when demanded by the concerned Tender Opening Officers who will open the bid. Else Tender Opening Officer may authorize the bidder to open his bid himself.

There is an additional protection with SSL Encryption during transit from the client-end computer of a Supplier organization to the e-tendering server / portal.

III. Online Tender Opening Event (TOE) and Advantages:

The bidders will be able to see the status of the tenders for which they have submitted quotes in different stages and would also be informed of the status by E-Mail.

Bidders will be able to view all the Technical bids for a particular tender on completion of Process-I (uploading Technical Evaluation summary in the portal). Similarly Financial Bids can be viewed on completion of Process-II (uploading of Financial Evaluation Summary in the portal).

For the bidders who have registered themselves on the website through the "Stay Updated" option, information of all the tenders for which they are interested to participate will be sent by E-Mail

Help Desk Nos of CPP Portal:

24x7 Toll free Telephone No. 1800 3070 2232 Mob: 07878007972 / 73

Email ID: cppp-nic@nic.in (Please Mark CC: support-nic@ncode.in)

Note 1: In case of internet related problem at 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).

Note 2: MSE bidders should declare their URN No. (Udhyam Registration Number) on Central Public Procurement Portal (CPPP) failing which such bidders will not be able to enjoy the benefits available to MSEs as contained in Public Procurement Policy for MSEs order 2012 issued by MSME.

Note 3: Bidder must ensure that after following above the status of bid submission must become – "Complete".

Bidders must ensure that all documents uploaded on e-tender portal as files or zipped folders, contain valid files and are not corrupt or damaged due to any processing at bidder PC system like zipping etc. It shall be the responsibility of bidder himself for proper extractability of uploaded zipped files. Any error/ virus creeping into files / folder from client end PC system cannot be monitored by e-tender software/server and will be bidder's responsibility only.

In case the files are non-extractable or illegible otherwise, then the bidder's authorized representative shall be given one chance by Tender Opening Committee to open & demonstrate the contents of bid data downloaded from the e-tender portal in his presence. If, even after above chance, the bidder is unable to open & demonstrate the contents of bid data downloaded from the e-tender portal in his presence then no fresh bid in any form, soft or hard copies, shall be accepted by tendering authority and his bid shall be summarily rejected and treated as non-responsive.

IV. Other Instructions

For further instructions, the vendor should visit the home-page of the portal (https://etenders.gov.in/eprocure/app), and check on "Help for Contractors" and "the Bidders Manual Kit". The compatible support software (PDF Converter, Java, etc) for online bid submission may be downloaded from CPP Portal.

<u>Important Note:</u> 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 well in advance of your first tender submission deadline on CPPP
- 4. Submit your bids well in advance of tender submission deadline on CPPP (There could be last minute problems due to Internet time out, break down, etc.) While the first three instructions mentioned above are especially relevant to first- time users of CPPP, the fourth instruction relevant at all times.

Note: While the first three instructions mentioned above are especially relevant to first-time users of the **CPP-Portal**, the fourth instruction is relevant at all times.

V. Minimum Requirements at Bidders end

- Computer System with good configuration (Min P IV, 1 GB RAM, Windows XP)
- 2 Mbps Broadband connectivity with UPS.
- Microsoft Internet Explorer 6.0 or above
- Digital Certificate(s) for users

VI. PRICE SCHEDULE / BOQ:

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: -

- 1. Download price schedule / BOQ Section-9 Part B (for Indigenous Item) in XLS format.
- 2. Fill rates in down loaded price schedule / BOQ as specified in XLS format only in white background cells. Don't fill in grey background cells.
- 3. BOQ Section 9 Part B file is password protected XLS file. Don't unprotect the file. Price has to be filled in the same file and the same has to be uploaded.
- 4. Save filled copy of downloaded Consolidated sheet / BOQ, price schedule / BOQ file, in your computer and remember its name & location for uploading correct file (duly filled in) when required.

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/ services.

2. **DELETED**

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

- 4.1 All suppliers (including MSEs who are registered with the designated MSME bodies, like National Small Scale Industries Corporation etc. shall furnish performance security to the purchaser for an amount equal to 3% of the value of Advance Work Order/ LoI, valid for a period of 30 months within 14 days from the date of issue of Advance Purchase Order by the Purchaser. BSNL BGBA, Karnataka Circle reserves the right to revise it subsequently.
- 4.2 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.
- 4.3 The performance security Bond shall be in the form of either DD in favour of "PGM,BGBA, (**Telephone House, Rajbhavan Road, Bangalore 560001**))" and payable at Bangalore or in form of Bank Guarantee issued by a scheduled Bank in India and in the proforma provided in 'Section-7B of this Bid Document.
- 4.4 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.
- 4.5 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.
- 4.6 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 & Tests(DELETED)

6. DELIVERY AND DOCUMENTS (whichever applicable)

- (1) Delivery of the services and documents shall be made by the supplier in accordance with the terms specified by the purchaser in its schedule of requirements and special conditions of contracts, and shall remain at the risk of the supplier till the contract is completed.
- (2) The delivery of the service and documents shall be completed within time frame.
- (3) All Technical assistance and monitoring of the service shall be provided by the Supplier at no extra cost during the contract.
- (4) The extension of delivery period against the work order, if any, should be granted subject to the condition that BSNL shall have the absolute right to revise the rate and also to levy penalty for the delayed service.

7. Training (DELETED)

8. INCIDENTAL SERVICES: Deleted

9.SPARES: Deleted

10.WARRANTY: Deleted

11. PAYMENT TERMS- Refer Section-2

12.DELETED

13.DELETED

14.DELETED

- 15. DELAYS IN THE SUPPLIER'S PERFORMANCE- Refer Section-3 Part A.
- 16. PENALTY-- Refer Section-3 Part A.

17. FORCE MAJEURE

- 17.1 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.
- 17.2 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.

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

- 18.1 In case of default by Bidder(s)/ Vendor(s) such as
 - (a) Failure to deliver services within the time period(s) specified in the contract, or any extension thereof granted by the purchaser pursuant to clause 15 of this section;
 - (b) Failure to perform any other obligation(s) under the Contract; and
 - (c) Equipment does not perform satisfactory in the field in accordance with the specifications;
 - (d) Or any other default whose complete list is enclosed in Appendix-1 of Section-4, Part-A:

Purchaser will take action as specified in Appendix-1 of Section-4, Part-A.

19. 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.

Contractors hires /representatives shall, without the consent in writing of the PGM,BGBA Bangalore have no right to continue to perform the duties or engagement thereof, the contractor under the contract in case of his death. In the event of the contractor, winding up his company on account of transfer or merger of his company with any other, the contractor shall make it one of the terms and stipulations of the contractor for the transfer of his properties and business, that such other person or company shall continue to perform the duties or engagements of the contractor under this contract and be subject to his liabilities there under.

Without prejudice to any of the rights or remedies under this contract, if the contractor dies, the PGM,BGBA Bangalore shall have the opinion of terminating the contract without compensation to the contactor which does not amount to breach of the contract.

Where the contractor is a partnership firm, the previous approval in writing of the PGM,BGBA Bangalore shall be obtained before any change is made in the constitution of the firm. Where the contractor is an individual or a Hindu undivided family business concern such approval as aforesaid shall likewise be obtained before the contractor enters in to any partnership agreement where under the partnership firm would have the right the carry out the work hereby undertaken by the contractor. If previous approval as aforesaid is not obtained, the contract shall be deemed to have been assigned in the contravention of terms tender and the same and action may be taken accordingly.

20. ARBITRATION

- 20.1 Except as otherwise provided elsewhere in the contract, if any dispute, difference, question or disagreement arises between the parties hereto or their respective representatives or assignees, in connection with construction, meaning, operation, effect, interpretation of the contract or breach there of which parties unable to settle mutually, the same shall be referred to Arbitration as provided here under.
- 20.2 A party wishing to commence arbitration proceeding shall invoke Arbitration clause by giving 60 days notice to the designated officer of the other party. The notice invoking arbitration shall specify all the points of disputes with details of the amount claimed to be referred to arbitration at the time of invocation of arbitration and not thereafter, If the claim is in foreign currency, the claimant shall indicate its value in Indian Rupee for the purpose of constitution of the arbitral tribunal.
- 20.3 The number of the arbitrators and the appointing authority will be as under

Claim amount (excluding claim for counter claim, if	Number of arbitrator	Appointing Authority
Above Rs. 5Lakhs to Rs.5	Sole Arbitrator to be	BSNL
Crores	appointed from a panel of arbitrators of BSNL	_ ~
Above Rs.5 Crores	3 Arbitrators	One arbitrator by each party and

the 3 rd arbitrator, who shall be the
presiding arbitrator, by the two
arbitrators.

- 20.4 Neither party shall appoint its serving employee as arbitrator.
- 20.5 If any of the Arbitrators so appointed dies, resigns, becomes incapacitated or withdraws for any reason from the proceedings, it shall be lawful for the concerned party / arbitrators to appoint another person in his place in the same manner as aforesaid. Such person shall proceed with the reference from the stage where his predecessor had left it both parties consent for the same; otherwise he shall proceed de novo.
- 20.6 Parties agree that neither party shall be entitled for any pre-reference or pendent elite interest on its claims. Parties agree that any claim for such interest made by any party shall be avoid
- 20.7 Unless otherwise decided by the parties, Fast Track procedure as prescribed in Section 29 B of the Arbitration Conciliation Act, 1996 for resolution of all disputes shall be followed, where the claim amount is up to Rs. 5 Crores.

20.8 Fast Track Procedure –

- 20.8.1 Notwithstanding anything contained in this ACT, the parties to an arbitration agreement, may, at any stage either before or at the time of appointment of the arbitral tribunal, agree in writing to have their dispute resolved by fast track procedure specified in Sub Section (3).
- 20.8.2 The parties to the arbitration agreement, while agreeing for resolution of dispute by fast track procedure, may agree that the arbitral tribunal shall consist of a sole arbitrator who shall be chosen by the parties.
- 20.8.3 The arbitral tribunal shall follow the following procedure while conducting arbitration proceedings Under Sub-section (1):-
 - (a) The arbitral tribunal shall decide the dispute on the basis of written pleadings, documents and submissions field by the parties without oral hearing;
 - (b) The arbitral tribunal shall have power to call for any further information or clarification from the parties in addition to the pleadings and documents filed by them:
 - (c) An oral hearing may be held only, if all the parties make a request or if the arbitral tribunal considers it necessary to have oral hearing for clarifying certain issues;
 - (d) The arbitral tribunal may dispense with any technical formalities, if an oral hearing is held, and adopt such procedure as deemed appropriate for expeditious disposal of the case.
- 20.8.4 The award under this section shall be made within a period of six months from the date the arbitral tribunal enters upon the reference.
- 20.8.5 If the award is not made within the period specified in sub-section (4), the provisions of sub-Sections (3) To (9) of section 29 A shall apply to the proceedings.
- 20.8.6 The fees payable to the arbitrator and the manner of payment of the fees shall be such as may be agreed between the arbitrator and the parties.
- 20.8.7 The arbitral tribunal shall make and publish the award within time stipulated as under:

Amount of Claims and Counter Claims	Period for making and publishing of the award (counted from the date the arbitral tribunal enters upon the reference)
Up to Rs 5 Crores	Within 6 months (Fast Track procedure)
Above Rs.5 Crores	Within 12 months

However, the above time limit can be extended by the Arbitrator for reasons to be recorded

in writing with the consent of parties and in terms of provisions of the Act.

- 20.8.8 In case arbitral tribunal of 3 arbitrators, each party shall be responsible to make arrangements for the travel and stay, etc. of the arbitrator appointed by it. Claimant shall also be responsible for making arrangements for travel / stay arrangements for the Presiding Arbitrator and the expenses incurred shall be shared equally by the parties.

 In case of sole arbitrator, BSNL shall make all necessary arrangements for his travel / stay and the expenses incurred shall be shared equally by the parties.
- 20.8.9 The Arbitration proceeding shall be held at New Delhi or Circle or SSA Headquarter (as the case may be).
- 20.8.10 Subject to the aforesaid conditions, provisions of the Arbitration and Conciliation Act,1996 and any statutory modifications or re-enactment thereof shall apply to the arbitration proceedings under this Clause.

21. 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.

22. INTIMATION OF SUPPLY STATUS (If applicable)

(5) The bidder, who are given work Orders, must give the details of the service delivered against all the work Orders every month on the first working day of the following month to SDE(BSS) and the concerned User Branches of BSNL.

23. DELETED

24. DELETED

25. COURT JURISDICTION

- 25.1 Any dispute arising out of the tender/ bid document/ evaluation of bids/ issue of APO shall be subject to the jurisdiction of the competent court at the place from where the NIT/ tender has been issued.
- 25.2 Where a Service Provider has not agreed to arbitration, the dispute/ claims arising out of the Contract/ PO entered with him shall be subject to the jurisdiction of the competent Court at the place from where Contract/ PO has been issued. Accordingly, a stipulation shall be made in the contract as under.
 - "This Contract/ PO is subject to jurisdiction of Court at Bangalore only".

26. General Guidelines:-

The General guidelines as contained in General Financial Rules(GFR)as amended from time to time on works, procurement of goods and services and contract management respectively will also be referred to as guiding principles.

SECTION –5 Part B SPECIAL (COMMERCIAL) CONDITIONS OF CONTRACT (SCC)

The Special (Commercial) Conditions of Contract (SCC)shall supplement General (Commercial) Conditions of Contract (GCC)) as contained in Section 5 Part A and wherever there is a conflict, the provisions herein shall prevail over those in Section5 Part A i.e. General (Commercial) Conditions of Contract (GCC).

1. The successful tenderer / Service Provider shall submit an Indemnity bond declaration, as per Annexure-1, for indemnifying BSNL against any non-compliance by bidder to any of the applicable statutory requirements, if the work is awarded to them.

2. Safety of Labour and BSNL property:-

The **successful tenderer / Service Provider shall** be solely responsible for payment and compensation under WC Act 1923 as in force from time to time applicable in the event of accident causing injury/death to his workers and CGM/GM /Any BSNL Personal of SSA/ Circle shall not be responsible in any manner.

- 2.1 The Service Provider shall obtain / purchase all required insurances and make all safety arrangements required for the labourer engaged by him at his own cost. All consequences due to negligence or due to lapse of security/safety or otherwise shall remain with the Service Provider. BSNL shall not be responsible for any mishap, injury, accident or death of the Service Provider's staff directly or indirectly. All liabilities arising out of accident or death while on duty shall be borne by the Service Provider. No claims in this regard shall be entertained / accepted by the BSNL.
- 2.2 The Service Provider shall take all precautions to avoid all accidents by exhibiting necessary caution boards / flags and providing barriers etc. He shall be responsible for all damages and accidents caused due to negligence on his part. No hindrance shall be caused to traffic during the execution of work. Nothing extra shall be paid on this account.
- **2.3** Service Provider shall be fully responsible for any damages caused to BSNL / Government/ private /other operators property / Injuries public at large/ loss of life by him or his Labourer in carrying out the work and the same shall be rectified / compensated by the Service Provider at his own cost.
- **2.4** It will be sole responsibility of the Service Provider that the men deployed for the purpose of maintenance of the external plant with BSNL are to be trained to avoid any mishap, directly or indirectly.
- 2.5 On account of security considerations or on account of convenience of office staff, there could be some restrictions on the working hours or movement of vehicles for transportation of materials. The Service Provider shall be bound of follow all such restrictions and just the program for execution accordingly.
- **2.6** The vendor should carry out the work to the satisfaction of BSNL officer in charge and in the event of his failure the tendering authority reserves the right to offer the contract to any other tenderer or any other agency in case of unsatisfactory work at the cost of the vendor and payment will be settled on prorate Basis.
- **2.7** The vendor should engage workers with proven integrity to carry out the contract work. He/His worker should vacate premises after the completion of contract work.

- **2.8** The vendor shall be solely responsible for payment and compensation under Workmen's Compensation act 1923 as in force from time to time applicable in the event of accident causing injury/death to his workers and BSNL shall not involve in any manner.
- 2.9 No documents, towards compliance of aforesaid requirements, will be required to be submitted by bidder to BSNL paying authority for settlement of their payment invoices but the Service Provider must comply all requirements as per applicable Law/ Acts etc.
- **2.10** PGM,BGBA in exceptional cases, reserves the right to reduce the quantity of the work to be ordered under this tender and in that event no claim by the bidder what so ever for any damages, losses or compensation on any account shall be entertained by BSNL.
- **2.11** The decision of PGM,BGBA of Karnataka Circle on any matter connected to this tender is final &binding on bidder.

a)

b)

SECTION-6 Part A

UNDERTAKING & DECLARATION

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

fied that:	
conditions included in the tender documents & o	e read, understood and agree with all the terms and offer to execute the work as per tender terms & conditions by us in the tender form.
	nmence the work in time, the EMD/ Performance linked I forfeited to the BSNL.
enderer hereby covenants and declares that:	
All the information, Documents, Photo cowith the Tender/Bid offer are correct.	pies of the Documents/ Certificates enclosed along
•	on/ omission of the terms & conditions in the tender s non-responsive and shall be rejected summarily.
BSNL reserves the right to debar our tend issued and forfeit the EMD/ Performance leads to the E	and/or reveals any suppression of fact at any time, der offer/ cancel the LOI/ Purchase/ work order if inked Security Deposit/ PBG / Bill amount pending the Service Provider from participation in its future
	Signature of Tenderer
	Name of Tenderer
e	I/ We

6 (B) – NEAR RELATIONSHIP CERTIFICATE:

(Format of the Certificate to be given as per the Clause 34.4 of Section-4 Part-A by the bidder in respect of status of employment of his/ her near relation in BSNL)

The format of the certificate to be given is " I	s/o	r/o	hereby certify that
none of my relative(s) as defined in the tender docu	ment is/are emp	loyed in BSNL	unit where tender
is being submitted as per details given in tender de	ocument. In case	e at any stage,	it is found that the
information given by me is false/incorrect, BSNL s	shall have the al	osolute right to	take any action as
deemed fit/without any prior intimation to me."			

Signature of the tenderer With date and seal

OR

If the bidder has near relatives in the BSNL Unit where tender is being submitted, then they shall submit following details of those officers:

S.No	Name of the near relative	Designation	Employed in office of	Address	Mobile No.

Signature of the tenderer With date and seal

SECTION-7

PROFORMAS

7(A) For the BIDSECURITY/EMD Guarantee

(To be typed on Rs.100/- non-judicial stamp paper)

Sub: Bid Security/EMD inform of Bank Guarantee(EMBG).

Whereas M/s	having	registered office	at	
	(Hereafter referred to	as Bidder) has app	roached us for	or giving Bank
Guarantee of Rs	- (hereafter known as t	ne "B. G. Amount")	valid up to	/ 20
(hereafter known as the "Validity date	") in favour of	· · · · · · · · · · · · · · · · · · ·	(Hereaft	er referred to as
BSNL) for participation in the tender	of work of			vide tender no.
Now at the requestBranch				
	(Address) and	Regd. office	address	as
(Hereinafter called 'the Bank") agrees				

- 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 "B. G. 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 to 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 "B. G. 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.

Complete Postal address of Bank:

Telephone Numbers

.....

7.		his bank guarantee, the same shall be paid through GBA, BSNL, O/o PGM, BGBA" and payable at
8.	The Bank guarantees that the below mentioned o authority to give this guarantee under its delegate	fficer who have signed it on behalf of the Bank have d power.
	Place:	
	Date:	(Signature of the Bank Officer)
		Rubber stamp of the bank Authorized Power of Attorney Number:
		Name of the Bank officer: Designation:

Fax numbers

7(B) For the Performance Guarantee

(To be typed on Rs.100/- non-judicial stamp paper)

	Dated:							
Sub:	Performance guarantee.							
has ask	bhone House, Rajbhava to as "P.G. Amount") valid up	to M/sce guarantee in Road, Ban	awardir favour o	the	work ofer referred al General (1) of Rs.	to as "Bidd Manager,	 er") and BSNL, /- (R/c R/c BSNL BGBA hereafte
	at the request ofBranch	having						
		(Address)	and	Regd.	office	address	as	
(Herein	after called 'the Bank") agreed	I to give this guar	rantee as	s hereinaft	er containe	d:		

- 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 forebear 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 P.G. Amount and it will remain in force up to its Validity date.
 - (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 "AO(Cash), BGBA, BSNL, O/o PGM, BGBA" and payable at Bangalore.

authority to give this guarantee under its delegated power.

8.

Place:	
Date:	(Signature of the Bank Officer)
	Rubber stamp of the bank
	Authorized Power of Attorney Number:
	Name of the Bank officer:
	Designation:
	Complete Postal address of Bank:
	Telephone Numbers
	Fax numbers

The Bank guarantees that the below mentioned officer who have signed it on behalf of the Bank have

7 (C) For 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	in 	respect (Item of	work)	of which	is due	e to	open on
(date)				ing	Roo	om,	O/o
We hereby authorize Mr. / Mswhose signatures are attested below, to atter							
Signature of the Representative							
	Signature of		ficer auth half of th		sign		
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.

7(D)- CLAUSE BY CLAUSE COMPLIANCE

ANNEXURE-'A'

CLAUSE-BY-CLAUSE COMPLIANCE STATEMENT

Sl.	CLAUSES	COMPLIANCE
(A)	(B)	(C)
1.	All clauses of General Commercial Conditions of Section-5 Part-A	FULLY COMPLIED
2.	All clauses of Special (Commercial) Condition of Contract of Section-5 Part-B	FULLY COMPLIED
3.	All clauses of Technical Specification of Section-3	FULLY COMPLIED

The clause-by-clause compliance statement should be given as per clause 11.2 (a) of Section-4 Part-A and clause 31.1 (c) of Section -4 Part-A.

The bidder should mention 'FULLY COMPLIED' in the column 'C' above, otherwise a statement of deviation may be submitted as per clause 11.2 (a) of Section-4 Part-A and clause 31.1(c) of Section -4 Part-A.

7(E)- NO DEVIATION STATEMENT

ANNEXURE-'B' NO DEVIATION STATEMENT

Sl.	CLAUSES	REMARKS
(A)	(B)	(C)
1.	All clauses of General Commercial Conditions of Section-5 Part-A	NO DEVIATION
2.	All clauses of Special Condition of Contract of Section-5 Part-B	NO DEVIATION
3.	All clauses of Technical Specification of Section-3	NO DEVIATION

The 'No deviation statement' should be given as per clause 11.2 (a) of section-4 Part-A and clause 31.1 (c) of Section -4 Part-A.

The bidder should mention 'NO DEVIATION' in the column 'C' above, otherwise a statement of deviation may be submitted as per clause 31.1 (c) of section-4 Part-A.

7.(H) GENERAL POWER OF ATTORNEY

(Non Judicial Stamp Paper- Appropriate Value)

Be it known all to whom it conce	ern that :		
1. Shri			
2. Shri	S/o	residing at	
3. Shri	S/o	residing at	
I, the Proprietor / we all the Parts	ners/ Directors of M/s		(address)
Hereby appoint Shri		S	/o
name and on behalf and sign obligations (including reference	and execute all documes of cases to arbitration	ents / agreements bin a) arising out of contra	/ our Attorney to actin my / ouding the firm for all contractuates to be entered into by the firm
		•	ajbhavan Road, Bangalor
			dated
			ppening on
any documents executed by my	And I / We hereby as / our said Attorney with arbitration and the same	gree to confirm and ra hin the scope of the a	ove purpose concerning M/s tify his all and every act of this of uthority hereby conferred on hir me/ us and my /our firm as if th
Witness (with address)	Signature of	f the Proprietor / Partn	ers/ Directors
1			
2			
3.			
Attested Accepted			
Notary (Signature of Signatory of	of Tender offer of the fire	m)	
(Signature)		•	

SECTION-8

Bidder's profile & Questionnaire.

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

2. Present Correspondence Address						
	••••					
Telep	hone	No	Mobile No	FAX		
3.	Regis					
٥.	_					
	Telep	phone No	Mobile No			
4.	State		the correct choice)Sole proprietor-ship	/partnership firm		
		/Private limited com				
5. 	Name	e of the sole proprietor/ p	partners/ Director(s) of Pvt. Ltd Co.:			
S.	No.	Name	Father's Name	Designation		
1.						
2.						
3.						
4.						
5.						
5.						
5. 6.	Name		d to enter into and execute contract/ ag	reement and the capacity in w		
	Name		d to enter into and execute contract/ ageship/ private Ltd company):	reement and the capacity in w		
	Namo	chorized (in case of partners)				
	Name is aut	horized (in case of partne	ership/ private Ltd company):			
6. 7.A	Name is aut	chorized (in case of partners)	ership/ private Ltd company):			
6. 7.A 7.B	Name is aut	anent Account No.:	ership/ private Ltd company):			
6. 7.A	Name is aut	anent Account No.: Registration No(s)	ership/ private Ltd company): for effecting e-payments:			
6. 7.A 7.B	Name is aut	anent Account No.: Registration No(s) Beneficiary Bank Na	ership/ private Ltd company): for effecting e-payments:			
6. 7.A 7.B	Name is aut	anent Account No.: Registration No(s)	ership/ private Ltd company): for effecting e-payments: ame:			
6. 7.A 7.B	Name is aut Perm GST F Detail (a) (b) (c) (d)	anent Account No.: Registration No(s)	for effecting e-payments: ame: Name: ciary Branch			
6. 7.A 7.B	Name is aut Perm GST F Detail (a) (b) (c)	anent Account No.: Registration No(s)	ership/ private Ltd company): for effecting e-payments: ame: Name: ciary Branch.			
6. 7.A 7.B	Name is aut	anent Account No.: Registration No(s) Beneficiary Bank Na Beneficiary branch NIFSC code of beneficiary account Branch Serial No. (Mather the firm has Office	for effecting e-payments: ame: Name: ciary Branch			

1.	Do you think any other detail/ material is required to complete the work specified in the specification Yes/No.	n?
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 the specification? Yes/ No.	in
2.1	If Yes, Give details	
3.	Suggestion for improvement of the tender document.	
Place	e	
	Signature of Service Provider	
Date	Name of Service Provider	

SECTION-9 Part-A BID FORM

To		From,
AGM.		
<pre><complete address="" of="" purchaser="" the=""></complete></pre>		<pre><complete address="" bidder="" of="" the=""></complete></pre>
Bidder	's Reference No:	
Ref: Y	our Tender Enquiry No	dated
1.	/ addenda Nos dated acknowledged, we, the undersigned, offer	tender enquiry document including amendment/ clarification/corrigendathe receipt of which is hereby duly er to supply and deliverin conformity with t and specifications for the sum shown in the schedule of prices attached Bid.
2. 3.	Bid submitted by us is properly sealed at We agree to abide by this Bid for a peri	nd prepared so as to prevent any subsequent alteration and replacement. od of 180 days from the date fixed for Bid opening or for subsequently 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 a 3% of the contract value for the due per	you with a performance guarantee from a Scheduled Bank for a sum @ formance of the contract.
6.	<u>*</u>	complete delivery of all the items and perform all the services specified livery schedule specified in the Section-2 (Tender Information).
7.	Until a formal Purchase/ Work Order of	f Contract is prepared and executed, this Bid together with your written f award shall constitute a binding contract between us.
Dated:	day of	•
		Signature
	Witness	Name
	Signature	In the capacity of
	Name	Duly authorized to sign the bid for and on
	Address	behalf of

SECTION 9 PART-B

Financial Schedule:

E-Tender for BTS Sites & Infrastructure Maintenance Outsourcing and rigger activities at BTS sites of _Bangalore SSA and KOLAR SSA in BG Business Area of Karnataka Telecom Circle.

Sl	Description of the work	Quant	Unit	Quoted Curren cy in INR /	Base Price Per	CG	SST	SG	ST	IG	ST	All Inclusive Unit Cost per	Amount of Input tax Credit (ITC) to	Unit Price excludin g GST amount	Total Price per month Inclusive of all levies and charges	TOTAL AMOUN T per	HSN for goods and SAC
no	ity (3)	ity (3)	3)	Other Curren cy	site/ month (4)	Rate(5)	Amt 6=(3x 4)x5	Rate(7)	Amt 8=(3x 4)x7	Rate(9)	Amt 10=(3 x4) x9	11=(3x4)+ (6+8) or 10	(6+8) or by BSNL	(net unit Cost to BSNL) 13=12-11	but excludin g GST(net total cost) 14=3x4	month With Taxes	for services (17)
1	BTS & Infrastructure Maintenance for BSNL sites with collocated Telephone Exchange	144	Sites	INR	1844												
2	BTS & Infrastructure Maintenance for Non-BSNL sites	184	Sites	INR	2113												
3	Rigger Activity**	1600	Sites	INR	143												
	Total In Figures														Net total cost in INR		

^{**-} The rigger activities shall start from 18.05.2023 or from stipulated date of start of agreement, whichever is later. Accordingly the rigger activities bill for the month of May'23 shall has to raised on proportionate basis for the worked days divided by total number of days in the month. From June'23, regular monthly bill has to be raised.

ANNEXURE - 1 DEED OF INDEMNITY

This D l	EED OF INDEMNITY is executed on this the			, by	7
1.	<< Name of the Bidder>>, a company/ fir (Applicable acts, as the case may be) (hereing office at << Address of the Bidder>> acting the purposes of this Deed of Indemnity.	after referred to	o as the Bidde	r) and having i	its registered
TO AN	ND IN FAVOUR OF				
(herein	t Sanchar Nigam Limited, through the after referred to as the Purchaser which expressmean and be deemed to include its authorized re	ession shall un	less repugnant	to the context	or meaning
WHER	REAS				
(a)	The Purchaser had invited bids <i>vide</i> their referred to as	'Tender')	for	the	purpose
(b)	of	l dated (head its propos	ereinafter refer	red to as the 'l	Bid') for the
(c)	The Bidder has in order to comply with Indemnity on such terms and conditions mo	the terms of th	•	ed to execute	the Deed of

NOW THIS DEED OF INDEMNITY WITNESSETH AS FOLLOWS:

- 1. The Bidder shall, in consideration of the Purchaser making payment under and in accordance with the Tender Document, hereby agrees to indemnify the Purchaser against any costs, loss, damages and claims from third parties or liabilities suffered by the Purchaser and directly arising out of the following reasons:
 - a. Any illegal or unauthorized use or in connection with any claim or proceedings relating to any breach or violation of any permission/license terms by the Bidder or any of its sub-Service Provider in the process of fulfillment of required obligations during contract period.
 - b. The Bidder shall protect, defend, indemnify and hold harmless to BSNL and its employees from and against any and all liabilities, damages, fines, penalties and cost (including legal costs and disbursements) arising from:
 - I. Any breach of any statute, regulation, direction, orders or standards from any Governmental body, Agency or regulator issued with respect to the product /services being supplied/provided under this Tender.
 - II. Any claim made by third parties arising out of the use of the services of BSNL being provided using the equipment/services supplied under the Tender to the extent these are attributable solely to the poor quality or non-compliance of the products/services to the respective specifications.
 - III. Any claims arising from other utility / service providers in connection with interruptions or degradation of their services due to services provided by bidder under this Tender.

- 2. The bidder also declares that in case bidder is blacklisted by GST Authorities in future & which results in loss of Input Tax Credit (ITC) to BSNL, then BSNL shall have right to recover any such loss of ITC arising on account of such black-listing.
- 3. This Deed of Indemnity shall stand terminated on expiry of or early termination of the contract period as envisaged in the above said Tender requirement.
- 4. The Deed of Indemnity shall constitute the entire indemnity provided by the Bidder for the indemnities asked in said Tender.
- 5. This Deed of Indemnity shall be governed by and construed in accordance with Indian law.

(Authorized Signatory)
Date:
Place:
<< Name of the Bidder>>

Witness 1:

Witness 2:

Annexure-2

The successful bidders have to abide by the following agreement.

MUTUAL NON-DISCLOSURE AGREEMENT

This Agreement is made as of the between Bharat Sanchar Nigam Limited (A Government of India Enterprise), AGM(MM), BGBA, **Telephone House**, **Rajbhavan Road**, **Bangalore 560001**.having its registered office at 10th Floor, Statesman House, B-148, Barakhamba Road, New Delhi-110001 herein after called "BSNL" which expression shall unless repugnant to the subject or the context mean and included its successors, nominees or assign and M/s (Bidder), an Indian Company incorporated and registered under the companies Act 1956, having its registered office at herein after referred to as the "Bidder" which expression shall unless repugnant to the subject or the context mean and include its successors, nominees or assigns. In order to pursue the mutual business purpose specified in Exhibit A (the "Business Purpose"), BSNL and Bidder recognize that there is a need to disclose to one another certain confidential information of each party to be used only for the Business Purpose and to protect such confidential information from unauthorized use and disclosure.

In consideration of the other party's disclosure of such information, each party agrees as follows:

- 1. This Agreement will apply to all confidential and proprietary information disclosed by one party to the other party, including information listed in Exhibit A and other information which the disclosing party identifies in writing as confidential before or within thirty days after disclosure to the receiving party ("Confidential Information").
- 2. Each party agrees (i) to hold the other party's Confidential Information in strict confidence, (ii) not to disclose such Confidential Information to any third parties, and (iii) not to use any Confidential Information for any purpose except for the Business Purpose. Each party may disclose the other party's Confidential Information to its responsible employees with a bona fide need to know, but only to the extent necessary to carry out the Business Purpose. Each party agrees to instruct all such employees not to disclose such Confidential Information to third parties, including consultants, without the prior written permission of the disclosing party.
- 3. Confidential information will not include information which:
 - (i) is now, or hereafter becomes, through no act or failure to act on the part of the receiving party, generally known or available to the public:
 - (ii) was acquired by the receiving party before receiving such information from the disclosing party and without restriction as to use or disclosure.
 - (iii) is hereafter rightfully furnished to the receiving party by a third party, without restriction as to use or disclosure:
 - (iv) is information which the receiving party can document was independently developed by the receiving party;
 - (v) is required to be disclosed pursuant to law, provided the receiving party uses reasonable efforts to give the disclosing party reasonable notice of such required disclosure; or
 - (vI) is disclosed with the prior written consent of the disclosing party.
- 4. Each party agrees not to remove any of the other party's Confidential Information from the premises of the disclosing party without the disclosing party's prior written approval. Each party agrees to exercise extreme care in protecting the confidentiality of any Confidential Information which is removed, only with the disclosing party's prior written approval, from the disclosing party's premises. Each party agrees to comply with any and all terms and conditions the disclosing party may impose upon any such approved removal, such as conditions that the removed Confidential Information and all copies must be returned by a certain date, and that no copies are to be make off of the premises.
- 5. Upon the disclosing party's request, the receiving party will promptly return to the disclosing party all tangible items containing or consisting of the disclosing party's Confidential Information all copies thereof.
- 6. Each party recognizes and agrees that nothing contained in this Agreement will be construed as granting any rights to the receiving party, by license or otherwise, to any of the disclosing party's Confidential Information except as specified in this Agreement.
- 7. Each party acknowledges that all of the disclosing party's Confidential Information is owned solely by the disclosing party (or its licensors) and that the unauthorized disclosure or use of such Confidential Information would cause irreparable harm and significant injury, the degree of which may be difficult to

- ascertain. Accordingly, each party agrees that the disclosing party will have the right to obtain an immediate injunction enjoining any breach of this Agreement, as well as the right to pursue any and all other rights and remedies available at law or in equity for such a breach.
- 8. This Agreement will be construed, interpreted, and applied in accordance with the laws of India. Subject to terms and conditions regarding the removal of Confidential Information as set forth under Section 4, this Agreement and Exhibit A attached hereto are the complete and exclusive statement regarding the subject matter of this Agreement and supersede all prior agreements, understandings and communications, oral or written, between the parties regarding the subject matter of this Agreement.
- 9. This Agreement will remain in effect for five years from the date of the last disclosure of Confidential Information, at which time it will terminate.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement by their duly authorized officers or representatives.

Exhibit A						
1. <u>Business Purpose</u> :						
General maintenance of BTS sites and rigger activities at BTS sites of Bangalore SSA, Karnataka Circle						
Tender No:)					
Confidential Inform	2. Confidential Information of Bidder					
3. <u>Confidential Inform</u>	S. Confidential Information of Bharat Sanchar Nigam Limited (BSNL):					

- The equipment details including the configurations.
- All information shared in oral or in written form by BSNL with Bidder

Annexure-3

CERTIFICATE TO BE SUBMITTED BY THE BIDDER AND ITS TECHNOLOGY PARTNER {ON COMPANY'S/FIRM'S LETTERHEAD}

This is to certify that I/We, M/s					
clarifications, if any. I/We hereby that this bidder	ountry or, if from such country, has been registered (18/2019-PPD dated 23.07.2020 issued by Public liture, Ministry of Finance, and its subsequent fulfills all requirements in this regard and is eligible valid registration by the Competent Authority shall				
Authority and will not sub-contract any work contractor is registered with the Competent Au	o contractors from such countries. I certify that this a country, has been registered with the Competent to a contractor from such countries unless such thority. I hereby certify that this bidder fulfils all considered. [Where applicable evidence of valid				
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 be false 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	Proprietor of the Company				
[on behalf of the front bidder]	[On behalf of technology/consortium partner]				

Annexure-4

(To be produced in company's letterhead)

No Dues Certificate

I/We M/shereby declare that no dues have to lauthorities like ESI, EPF, S.T authorities etc and not violated any terms of R&A act	
In case the above declaration is found to be incorrect or wrong, the contract if terminated immediately and the firm shall be liable to the black listed/debarred for BSNL. Any such action however be without prejudice to BSNL's rights under the latest contract in the state of th	or future works/ contract with
The above declarations are given in accordance with the tender conditions.	
Signature of Proprietor/Partner/Director	
(Shri/Smt./Ms	
DI .	M
	Name, Designation,
Date	Signature and Address

ANNEXURE-5 **CHECK LIST FOR THE BIDDERS**

Please ensure that all documents are fully authenticated by the Authorized Signatory with his signature with official seal, as per the eligible bidder's criteria. Offer is liable to be rejected, if enclosed documents are not authenticated.

Documents forming part of the bid: -

Sl. No.	DOCUMENTS	Submitted / Not Submitted (If Not Applicable, reason in brief)
1	Cost of the tender document (₹/-) or A proof regarding valid registration with body specified by Ministry of Micro, Small & Medium Enterprise for the tendered items as per clause 37.1 of Section 4 Part A will have to be attached along with the bid. The address mentioned in the Registration Certificate & MSME certificate must be the same. The enlistment certificate issued by MSME should be valid on the date of opening of tender.	
2	Bid Security in the form of Demand Draft/Bankers Cheque/ Bank Guarantee from a nationalized bank for ₹/- valid up to 30 months from the date of tender opening. Or 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 address mentioned in the Registration Certificate & MSME certificate must be the same. The enlistment certificate issued by MSME should be valid on the date of opening of tender.	
3	Scanned copy of Bid Form in Section-9 Part A and Price Schedule in Section-9 Part B duly filled up and signed.	
4	Scanned Copy of Certificate of Incorporation/ Registration of firms etc. as applicable	
5	Scanned copy of Power of Attorney attested by Notary Public or Registered with Sub Registrar in favour of the signatory signing the offer and documents as per Clause no. 14.3 of Section-4 Part A.	
6	Scanned Copy of board resolution, authorizing a person for executing power of attorney in the name of person, who is signing the bid document. (In case of Company/Institution/Body Corporate)	
7	Scanned Copy of Memorandum of Association (or Partnership deed, if not a proprietor firm).	
8	Scanned copy of Credentials regarding experience as per clause 3.ii of section 1	
9	Scanned copy of Documents related to financial capabilities of the bidder as	

	per clause 3.iii of section 1.	
10	Scanned copy of 'No Deviation' statement or Clause-by-Clause compliance statement pursuant to Clause 11.2(a) of Section-4 Part A as per proforma at Section 7(E) and 7 (D) respectively.	
11	Scanned copy of a list of all Board of Directors of the company (In case of Limited Company).	
12	Scanned copy of Near Relationship Certificate as per proforma at Section 6 (B)	
13	Declaration that the firm is not black listed by GST Authorities agreement as per clause 3.i.2 of Section -1	
14	Letter of Authorization to attend Bid opening event- profoma at Section 7(C)	
15	Valid PAN Card	
16	Valid Goods and Services Tax Registration Certificate(s)	
17	Deed of Indemnity as per Annexure 1.	
18	Undertaking and Declaration as per Proforma at Section-6 (A) duly filled up and signed	
19	Scanned copy of attestation of the specimen signature of the authorized by the Bank as per Clause 14.3 Section -4 Part A.	
20	Bidder's Profile & Questionnaire as per Section-8 duly filled up and signed.	
21	Indemnity Bond as per Annexure-1.	
22	Annexure 2,3,4 and any other supporting documents asked for in bid document.	
23	This Check list	

For and on behalf of M/s	(Insert Name of Bidding Company)
Signature and Name of the Authorized	d signatory of the Company
Company rubber stamp/seal	
Place: Date:	

Annexure -6

List of Sites

	Proposed BTS List of Kolar SSA for New BTS Infra outsource Tender					
SL No	SSA NAME	BTS NAME	SDCA NAME	SITE TYPE	LATITUDE	LONGITIDE
1	Kolar	2262_Chelur	BAGEPALLI	BSNL	13.70793	78.09993
2	Kolar	2439_Mittemari TE	BAGEPALLI	BSNL	13.68388	77.86401
3	Kolar	2440_Yellampalli TE	BAGEPALLI	BSNL	13.74311	77.84043
4	Kolar	437_Chakavelu_TE	BAGEPALLI	NBSNL	13.826263	78.096342
5	Kolar	2414_VODIGERE	BAGEPALLI	NBSNL	13.68433	77.94032
6	Kolar	2415_GORTIPALLI	BAGEPALLI	NBSNL	13.92091	77.95445
7	Kolar	2419_PATAPALYA	BAGEPALLI	NBSNL	13.76118	77.94563
8	Kolar	2421_BOMMASANDRA	BAGEPALLI	NBSNL	13.64072	77.98142
9	Kolar	2423_TIMMAMPALLI	BAGEPALLI	NBSNL	13.85531	77.91523
10	Kolar	2416_Maraganakunte	BAGEPALLI	NBSNL	13.88509	77.84448
11	Kolar	Buragamadaga	BAGEPALLI	NBSNL	13.72302	77.87725
12	Kolar	2438_Gulur_DS	BAGEPALLI	NBSNL	13.84072	77.83377
13	Kolar	2441_Bagepalli TB Cross	BAGEPALLI	NBSNL	13.77788	77.77908
14	Kolar	2205_Kamasamudra	BANGARPET	BSNL	12.87721	78.20215
15	Kolar	2222_Hudukula T/E	BANGARPET	BSNL	13.07312	78.15277
16	Kolar	2235_Siddanahalli TE	BANGARPET	BSNL	13.03153	78.14446
17	Kolar	2256_Bynapalli TE	BANGARPET	BSNL	12.90714	78.28795
18	Kolar	2342_Rajapet_Road_IBS	BANGARPET	BSNL	12.91502	78.44573
19	Kolar	2309_Sundarapalya TE	BANGARPET	BSNL	13.01233	78.39682
20	Kolar	2203_BEML_LayoutKGF	BANGARPET	BSNL	12.98429	78.23646
21	Kolar	2346_BEMLEMD_KGF_IBS	BANGARPET	BSNL	12.97571	78.24245
22	Kolar	2234_Boodikote DS	BANGARPET	NBSNL	12.90671	78.13091
23	Kolar	2241_Varadapura Bangarpet	BANGARPET	NBSNL	12.93179	78.19231
24	Kolar	2255_Bisanatham	BANGARPET	NBSNL	12.83925	78.24728
25	Kolar	2258_Doddur	BANGARPET	NBSNL	13.02315	78.23415
26	Kolar	2344_Kammasandra	BANGARPET	NBSNL	12.99385	78.28975
27	Kolar	2201_Andersonpet_KGF	BANGARPET	NBSNL	12.93243	78.26971
28	Kolar	2204_Bharath NagarKGF	BANGARPET	NBSNL	12.99239	78.24134
29	Kolar	349_KGF_SP_Office	BANGARPET	NBSNL	12.931708	78.261903
30	Kolar	2236_GVET_KGF	BANGARPET	NBSNL	12.94452	78.24817
31	Kolar	461_BEML_Township	BANGARPET	NBSNL	12.992848	78.236395
32	Kolar	462_Sambram_Med_College	BANGARPET	NBSNL	13.00234	78.237

33	Kolar	2229_TALUR	BANGARPET	NBSNL	12.79533	78.22598
34	Kolar	2230_RAMGULA	BANGARPET	NBSNL	12.86239	78.10849
35	Kolar	2290_TATEPALLI	BANGARPET	NBSNL	12.98702	78.43965
36	Kolar	2291_PAPENAHALLI	BANGARPET	NBSNL	12.98177	78.40459
37	Kolar	2404_Peresandra	CHIKKABALLAPUR	BSNL	13.58741	77.78833
38	Kolar	2410_NandiVillageT/E	CHIKKABALLAPUR	BSNL	13.38529	77.70068
39	Kolar	2442_Jathawara	CHIKKABALLAPUR	BSNL	13.41521	77.80733
40	Kolar	2445_S Gollahalli TE	CHIKKABALLAPUR	BSNL	13.50611	77.73461
41	Kolar	2456_Kolavanahalli TE	CHIKKABALLAPUR	BSNL	13.38147	77.74705
42	Kolar	2461_Nandhi Hills	CHIKKABALLAPUR	BSNL	13.36967	77.68577
43	Kolar	2463_DCOFF_CBL_IBS	CHIKKABALLAPUR	BSNL	13.43107	77.75771
44	Kolar	2150_VIAT_Muddenahalli	CHIKKABALLAPUR	NBSNL	13.40084	77.68031
45	Kolar	2443_Mandikal TE Ckblpr	CHIKKABALLAPUR	NBSNL	13.59883	77.72942
46	Kolar	2462_Reddygolavarhalli	CHIKKABALLAPUR	NBSNL	13.52798	77.76295
47	Kolar	2143_Sri_Sathya_Saigrama	CHIKKABALLAPUR	NBSNL	13.40074	77.6963
48	Kolar	2424_GUNDALGURKI	CHIKKABALLAPUR	NBSNL	13.47554	77.76635
49	Kolar	2425_ANEMADAGU	CHIKKABALLAPUR	NBSNL	13.54775	77.70227
50	Kolar	2264_Irgampalli	CHINTAMANI	BSNL	13.53823	78.12741
51	Kolar	2265_Kaiwara	CHINTAMANI	BSNL	13.34338	77.98882
52	Kolar	2280_Munganahalli TE	CHINTAMANI	BSNL	13.58687	78.17698
53	Kolar	2311_Hirekattaganahalli TE	CHINTAMANI	BSNL	13.30331	78.04394
54	Kolar	2312_Chilakalanerpu TE	CHINTAMANI	BSNL	13.65744	78.07438
55	Kolar	2314_Kencharlahalli TE	CHINTAMANI	BSNL	13.52368	78.06922
56	Kolar	2349_Batlahalli	CHINTAMANI	BSNL	13.58366	78.13681
57	Kolar	2345_Sericulture_college_IBS	CHINTAMANI	NBSNL	13.33551	78.08212
58	Kolar	2313_Mylandlahalli	CHINTAMANI	NBSNL	13.31289	78.09088
59	Kolar	2320_Hosahalli Jodi	CHINTAMANI	NBSNL	13.30496	77.97464
60	Kolar	2293_GOPALLI	CHINTAMANI	NBSNL	13.42373	78.17912
61	Kolar	2295_GUNDLAPALLI	CHINTAMANI	NBSNL	13.46717	78.12894
62	Kolar	2296_NANDANAHOSAHALLI	CHINTAMANI	NBSNL	13.54838	78.01663
63	Kolar	2297_DIGUVABASAVAPURA	CHINTAMANI	NBSNL	13.57103	78.01728
64	Kolar	2303_KATRIGUPPA	CHINTAMANI	NBSNL	13.42955	77.98313
65	Kolar	2405_Alipura	GOWRIBIDANUR	BSNL	13.48923	77.45828
66	Kolar	2408_Manchenahalli	GOWRIBIDANUR	BSNL	13.49708	77.60328
67	Kolar	2448_Darinaikanapalya TE	GOWRIBIDANUR	BSNL	13.62813	77.60332
68	Kolar	2451_Idagur	GOWRIBIDANUR	BSNL	13.64269	77.45424
69	Kolar	2457_Thondebhavi TE	GOWRIBIDANUR	BSNL	13.50341	77.51535
70	Kolar	2447_Vidhuraswatha	GOWRIBIDANUR	NBSNL	13.67033	77.50513

1 1		I .	I.			
71	Kolar	2449_Hossur DS	GOWRIBIDANUR	NBSNL	13.58725	77.43705
72	Kolar	2426_NAGARAGERE	GOWRIBIDANUR	NBSNL	13.75545	77.63597
73	Kolar	2427_MELYA	GOWRIBIDANUR NBSNL		13.71931	77.54321
74	Kolar	2429_NAMAGONDLU	GOWRIBIDANUR	NBSNL	13.57601	77.60725
75	Kolar	2431_RAMPURA	GOWRIBIDANUR	NBSNL	13.61631	77.44007
76	Kolar	2433_VATADAHOSAHALLI	GOWRIBIDANUR	NBSNL	13.69944	77.62711
77	Kolar	2453_Hampasandra TE	BAGEPALLI	BSNL	13.74271	77.75083
78	Kolar	2454_Somenahalli TE	CHIKKABALLAPUR	BSNL	13.64892	77.83111
79	Kolar	2459_Yellodu TE	CHIKKABALLAPUR	BSNL	13.73947	77.68733
80	Kolar	2407_Gudibande	CHIKKABALLAPUR	BSNL	13.67036	77.71182
81	Kolar	2213_Narasapura	KOLAR	BSNL	13.14011	78.00675
82	Kolar	2216_Vodagur	KOLAR	BSNL	13.13165	78.20188
83	Kolar	2217_Vokkaleri	KOLAR	BSNL	13.07235	78.03771
84	Kolar	2245_Muduvathi TE	KOLAR	BSNL	13.06924	78.08731
85	Kolar	2269_Holur	KOLAR	BSNL	13.24788	78.21115
86	Kolar	2270_Kyalanur	KOLAR	BSNL	13.260717	77.978251
87	Kolar	2271_Vemagal	KOLAR	BSNL	13.19068	78.01711
88	Kolar	2281_Sugatur LCB	KOLAR	BSNL	13.20945	78.09534
89	Kolar	2282_Velagalaburre LCB	KOLAR	BSNL	13.26838	78.11011
90	Kolar	2318_Belamarnahalli TE	KOLAR BSNL		13.17419	77.97215
91	Kolar	2325_Nayakarahalli TE	KOLAR	BSNL	13.20131	78.22581
92	Kolar	2215_SDUMC_Kolar	KOLAR	BSNL	13.13207	78.17251
93	Kolar	2242_Huthur DS	KOLAR	NBSNL	13.13082	78.25443
94	Kolar	2244_Honnenahalli	KOLAR	NBSNL	13.12194	78.16898
95	Kolar	2246_Harati	KOLAR	NBSNL	13.07242	78.21001
96	Kolar	2259_KMF Kolar	KOLAR	NBSNL	13.14067	78.23455
97	Kolar	2316_Power Grid Kolar	KOLAR	NBSNL	13.17898	78.11788
98	Kolar	2319_Madderi	KOLAR	NBSNL	13.25152	78.02786
99	Kolar	2323_Muduvadi	KOLAR	NBSNL	13.23078	78.16585
100	Kolar	2329_Talagunda TE	KOLAR	NBSNL	13.17072	78.07104
101	Kolar	2347_Patna	KOLAR	NBSNL	13.06077	78.25157
102	Kolar	2231_MITTAMALAHALLI	KOLAR	NBSNL	13.06079	78.24061
103	Kolar	2218_Maasthi	MALUR	BSNL	12.87459	77.99799
104	Kolar	2221_Tekal	MALUR	BSNL	12.98575	78.07253
105	Kolar	2248_Byranahalli TE	MALUR	BSNL	13.10538	77.92878
106	Kolar	2252_Lakkur_TE	MALUR	BSNL	12.92933	77.88547
107	Kolar	2337_Hongenahalli TE	MALUR	BSNL	13.04902	77.99173
108	Kolar	2247_Doddakadathur	MALUR	NBSNL	13.02481	77.96831

109	Kolar	2249_Chikkakunthur	MALUR	NBSNL	13.00315	78.01247
110	Kolar	2250_Maralahalli	MALUR	NBSNL	12.98741	78.11382
111	Kolar	2251_Huladenahalli	MALUR	NBSNL	12.94928	78.04063
112	Kolar	2261_Biovet Malur	MALUR	NBSNL	12.98141	77.91595
113	Kolar	2232_KUDIYANUR	MALUR	NBSNL	12.94243	77.95737
114	Kolar	2273_Nangli	MULBAGAL	BSNL	13.19929	78.51492
115	Kolar	2275_Tayalur	MULBAGAL	BSNL	13.06372	78.42315
116	Kolar	2283_Avani T/E	MULBAGAL	BSNL	13.10717	78.33081
117	Kolar	2284_Uthanur LCB	MULBAGAL	BSNL	13.21193	78.28696
118	Kolar	2338_Malanaikanahalli	MULBAGAL	BSNL	13.09839	78.46558
119	Kolar	2317_Tirumala Milk prducts	MULBAGAL	NBSNL	13.15207	78.32381
120	Kolar	2321_N Voddahalli	MULBAGAL	NBSNL	13.19855	78.46118
121	Kolar	2322_Byrakur DS	MULBAGAL	NBSNL	13.23913	78.49046
122	Kolar	2340_Koladevi	MULBAGAL	NBSNL	13.25043	78.35387
123	Kolar	2298_PATHIMITTE	MULBAGAL	NBSNL	13.28201	78.46945
124	Kolar	2299_BANGAWADI	MULBAGAL	NBSNL	13.27793	78.54884
125	Kolar	2300_BHATTAVARAHALLI	MULBAGAL	NBSNL	13.11078	78.48672
126	Kolar	2301_SATTAHURBISANAHALLI	MULBAGAL	NBSNL	13.28704	78.36585
127	Kolar	2266_Melur	SIDLAGHATTA	BSNL	13.34916	77.82586
128	Kolar	2409_Dibburahalli	SIDLAGHATTA	BSNL	13.55565	77.90368
129	Kolar	2348_Thippenahalli	SIDLAGHATTA	NBSNL	13.36787	77.90495
130	Kolar	2326_Cheemangala	SIDLAGHATTA	NBSNL	13.30725	77.91123
131	Kolar	2327_Y Hunasenahalli	SIDLAGHATTA	NBSNL	13.40108	77.94827
132	Kolar	2328_Jangamakote DS	SIDLAGHATTA	NBSNL	13.26028	77.84493
133	Kolar	2455_Abbaludu TE	SIDLAGHATTA	NBSNL	13.43641	77.85374
134	Kolar	2436_DODDAGUMMANAHALLI	SIDLAGHATTA	NBSNL	13.52862	77.84087
135	Kolar	2302_DEVAGUTTAHALLI	SIDLAGHATTA	NBSNL	13.48527	77.98788
136	Kolar	2304_KANNAMANGALA	SIDLAGHATTA	NBSNL	13.32837	77.93283
137	Kolar	2434_SADALI	SIDLAGHATTA	NBSNL	13.63212	77.87497
138	Kolar	2435_PALLICHERLU	SIDLAGHATTA	NBSNL	13.46522	77.91011
139	Kolar	2437_GORAMALAHALLI	SIDLAGHATTA	NBSNL	13.47647	77.85905
140	Kolar	2276_Rayalpad	SRINIVASPUR	BSNL	13.53258	78.33717
141	Kolar	2287_Addagal T/E	SRINIVASPUR	BSNL	13.52028	78.28108
142	Kolar	2288_Lakshmipura TE	SRINIVASPUR	BSNL	13.44966	78.30219
143	Kolar	2289_Gownipalli TECDMA	SRINIVASPUR	BSNL	13.50637	78.22708
144	Kolar	2324_Nambihalli TE	SRINIVASPUR	BSNL	13.32156	78.16709
145	Kolar	2352_Kodicheruvu	SRINIVASPUR	BSNL	13.28869	78.20755
146	Kolar	2331_Tadigol Cross	SRINIVASPUR	NBSNL	13.43898	78.22471

147	Kolar	2332_Dalasanur	SRINIVASPUR	NBSNL	13.275183	78.170683
148	Kolar	2333_Yeldur DS	SRINIVASPUR	NBSNL	13.28331	78.29523
149	Kolar	2339_somayajalapalli	SRINIVASPUR	NBSNL	13.37033	78.34965
150	Kolar	2330_Ronur DS	SRINIVASPUR	NBSNL	13.39378	78.25052
151	Kolar	2305_YADARUR	SRINIVASPUR	NBSNL	13.24993	78.27222
152	Kolar	2306_NERNIPALLI	SRINIVASPUR	NBSNL	13.34463	78.32987
153	Kolar	2307_JANNAPALLI	SRINIVASPUR	NBSNL	13.40602	78.31462

List of Sites of Bangalore SSA

SI						
No	Site Name	2G OMCR NAME	Type	LATITUDE	LONGITIDE	SDCA
	D 1	0004 B # TE	NBS	42.42624		DODDABALLAP
1	Budigere	3234_Budigere_TE	NL	13.13634	77.74757	UR
2	KR_Puram_Market	5405 3C KB Burom Market	NBS	13.00898	77.69685	BANGALORE
2	KK_Fulaiii_iviaiket	5405_2G_KR_Puram_Market	NL	13.00838	77.09083	BANGALORE
3	MG Halli	2953 MG Halli	NBSNL	13.07322	77.21608	NELAMANGALA
4	Attibele_IA	1250_BUc_Attibele_IA_TE	BSNL	12.78621	77.74232	ANEKAL
5	Dommasandra_Tel_Exg	1320_Dommasandra_TE	BSNL	12.88186	77.75233	ANEKAL
6	KaggalipuraTE	6382_2G_Kaggalipura_TE	BSNL	12.79896	77.50728	BANGALORE
7	DM Nar Doling Sta	F440 2C Dm Nar Doline Sta	NBS	13.01182	77.66841	DANICAL ODE
7	RM_Ngr_Police_Stn Mahadevapura_ring_ro	5410_2G_Rm_Ngr_Police_Stn 1062_NUc_Mahadevapura_Rin	NL NBS	15.01162	77.00641	BANGALORE
8	ad	g_Road	NL	12.99026	77.68781	BANGALORE
	dd	<u>g_</u> 1.000	NBS	12.33020	77.00701	Britterie
9	Kammagondanahalli	5084_2G_Kammagondanahalli	NL	13.05521	77.53455	BANGALORE
		6028_2G_Kempapura_Ayyapp	NBS			
10	Kempapura_Hebbal	aTemple	NL	13.05303	77.60168	BANGALORE
			NBS			
11	RMV_80ft_Road	5133_2G_RMV_80ft_Road	NL	13.03796	77.56845	BANGALORE
40	T	0040 00 TI: II M: D	NBS	40.07460	77 56605	DANIGAL ODE
12	Thindlu_Main_Road	6010_2G_Thindlu_Main_Road	NL	13.07169	77.56625	BANGALORE
13	Doddanekundi_IA	1049_NUc_Doddanekundi_Ind_ Area	NBS NL	12.98279	77.70891	BANGALORE
13	Doddallekullul_IA	Alea	NBS	12.50275	77.70031	BANGALONE
14	Hoodi	1060_NUc_Hoodi	NL	12.9942	77.71688	BANGALORE
			NBS			
15	Marathalli	1002_NUc_Marathalli	NL	12.95726	77.70066	BANGALORE
16	Wipro	1206_NU2_Wipro	NBSNL	12.90857	77.68472	BANGALORE
4.7	NA (I III ODNA)	4007 1110 14 11 11 00144	NBS	42.055.46	77.60404	DANIGAL ODE
17	Marathalli CDMA	1007_NU2_Marathahalli-CDMA	NL	12.95546	77.69134	BANGALORE
18	Bellandur	1216_NUc_Bellandur	NBSNL	12.92816	77.67711	BANGALORE
10	Deliandui	1210_NOC_Bellandul	INDSINE	12.92810	77.07711	BANGALONE
19	Tavarekere_Magadi_Rd	3411_Tavarekere_Magadi_Rd	BSNL	12.96628	77.40053	BANGALORE
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20	Nagnathpura	1204_NUc_Nagnathapura	NBSNL	12.87027	77.65433	BANGALORE
21	SarjapurRd	1236_NUc_Sarjapura_Road	NBSNL	12.92269	77.66801	BANGALORE
00	Konahalaa do	2425 Kumbalaad	DC#::	42.07222	77 440.0	DANICALORE
22	Kumbalgodu	3425_Kumbalgodu	BSNL	12.87328	77.44367	BANGALORE
23	Bashyam_Circle	5236_2G_RajajiNagar_Bhasya m_Circle	NBS NL	12.9852	77.553	BANGALORE
23	Dasilyani_OllGe	III_OIIGE	INL	12.3032	//.555	PANUALUNL

24	 PremNagar	5007_2G_PremNagar	NBS NL	12.99572	77.52211	BANGALORE
25	Sunkadakate	5001_2G_Sunkadakate	NBS NL	12.99002	77.50541	BANGALORE
26	Gudemaranahalli	2930_Gudemaranahalli	BSNL	13.06328	77.2685	NELAMANGALA
27	Kudur	2931_Kudur	BSNL	13.10556	77.16494	NELAMANGALA
28	Thippasandra	2932_Thippasandra	BSNL	13.06331	77.12572	NELAMANGALA
29	Kadabagere	3412_Kadabagere	BSNL	12.99983	77.44183	BANGALORE
30	Sondekoppa	2916_Sondekoppa	BSNL	13.02136	77.38386	BANGALORE
31	Anekal_2	1254_NU2_Anekal_2	NBSNL	12.71672	77.70027	ANEKAL
32	Narayangattavillage	1246_BR2_Narayangatta_village	BSNL	12.83755	77.72482	ANEKAL
33	Bommasandra	1256_NU2_Bommasandra	NBSNL	12.8208	77.6766	ANEKAL
34	Sarjapura_TelExchg	1319_Sarjapura_TE	BSNL	12.86128	77.78769	ANEKAL
35	Attibelle	1259_BR2_Attibelle	BSNL	12.77812	77.77189	ANEKAL
36	TDasarahalli	5080_2G_T_Dasarahalli_Mahe swariNagar	NBS NL	13.04791	77.51331	BANGALORE
37	BanandurVillage	3135_BanandurVillage	NBSNL	12.79251	77.39784	CHANNAPATNA
38	Banneraghatta	1261_BU2_Banneraghatta	BSNL	12.81536	77.58237	ANEKAL
39	Bevoor	3427_Bevoor	BSNL	12.71564	77.12572	CHANNAPATNA
40	Mudugere	3428_Mudugere	BSNL	12.64617	77.12753	CHANNAPATNA
41	GottigereBannerghattaRd	6538_2G_Gottigere_Bannerghatta Rd	NBSNL	12.85499	77.58778	BANGALORE
42	Wonderla	3445_Wonderla	NBSNL	12.83834	77.40244	CHANNAPATNA
43	SriRaviShankarAshram	6383_2G_Sri_Ravishankar_As hram	NBSNL	12.8276	77.51238	BANGALORE
44	HarohalliTE	6381_2G_Harohalli_TE	BSNL	12.6827	77.47009	KANAKAPURA
45	JainInternationalSchool	6275_2G_JAIN_INTERNATIONAL_K ANAKPURA_RD	NBSNL	12.64103	77.44482	KANAKAPURA
46	Maralwadi	3110_Maralwadi	BSNL	12.61005	77.52489	KANAKAPURA
47	ThimmasandraTE	3125 ThimmasandraTE	BSNL	12.61327	77.38483	KANAKAPURA
48	Sathanur	3160 Sathanur	BSNL	12.44977	77.32014	KANAKAPURA
49	KodihalliTE	3138 KodihalliTE	BSNL	12.43482	77.4963	KANAKAPURA
50	Audugodi_NBSNL	6409_2G_Audugodi_NBSNL	NBSNL	12.94428	77.59737	BANGALORE
51	NGV_Koramangala_Trico n	5567_2G_NGV_Koramangala	NBSNL	12.94323	77.62167	BANGALORE
52	Hulimavu	6537 2G Hulimavu	NBSNL	12.87872	77.59681	BANGALORE
53	BanavadiTE	2966_BanavadiTE	BSNL	13.11791	77.25529	NELAMANGALA
54	MKenchanahalli	2976 MKenchanahalli	BSNL	13.11791	77.13445	
		_				NELAMANGALA
55	HullenahalliTE	2978_HullenahalliTE	BSNL	13.09607	77.11237	NELAMANGALA

56	IndalwadiTE	1268_BR2_Indalwadi_TE	BSNL	12.72856	77.63817	ANEKAL
57	MarasurTE	1269_BR2_Marasur_TE	BSNL	12.765	77.71178	ANEKAL
58	SamandurTE	1270_BR2_Samandur_TE	BSNL	12.7153	77.75316	ANEKAL
59	NerigaTE	1338_Neriga_TE	BSNL	12.91066	77.77599	ANEKAL
60	MalurPatna_TE	3440_MalurpatnaTE	BSNL	12.59368	77.18219	CHANNAPATNA
61	Chakrabhavi	3456_Chakrabhavi	BSNL	12.88289	77.15506	NELAMANGALA
62	BVHalliTE	3143_BVHalliTE	BSNL	12.58677	77.25645	CHANNAPATNA
63	NunnurTE	3146_NunnurTE	BSNL	12.50924	77.16524	CHANNAPATNA
64	Shanthidhama_Kanakapu ra	3192_Shantidhama_Knkpura_IBS	NBS NL	12.2855	77.41024	KANAKAPURA
65	SugganahalliTE	3483_SugganahalliTE	BSNL	12.80083	77.31485	CHANNAPATNA
66	PaduvangereTE	3152_PaduvangereTE	BSNL	12.61417	77.4674	KANAKAPURA
67	VRDoddi	3170_VRDoddi	BSNL	12.5349	77.32888	KANAKAPURA
68	Dashavara_TE	3496_Dashavara_TE	BSNL	12.72212	77.17803	CHANNAPATNA
69	Jalamangala_TE	3491_Jalamangala_TE	BSNL	12.81981	77.22191	CHANNAPATNA
70	Kutagal	3458_Kutagal	BSNL	12.77534	77.24057	CHANNAPATNA
71	Narasandra_TE	2967_Narasandra_TE	BSNL	13.06528	77.17111	NELAMANGALA
72	BannikuppeTE	3187_BannikuppeTE	BSNL	12.66212	77.28948	CHANNAPATNA
73	Motagonanahalli_TE	2994_Motagonanahalli	NBSNL	13.00871	77.31224	NELAMANGALA
74	Sangam	3191_Sangam	NBSNL	12.29446	77.43597	KANAKAPURA
75	Kannur_Magadi_TE	2968_Kannur_Magadi_TE	BSNL	13.16472	77.15306	NELAMANGALA
76	VG_Doddi_TeleExg	3465_VG_Doddi	NBSNL	12.8959	77.27908	NELAMANGALA
77	KodamballiTE	3145_KodamballiTE	BSNL	12.54654	77.21909	CHANNAPATNA
78	ByramangalaTE	3134_ByramangalaTE	BSNL	12.74902	77.42139	CHANNAPATNA
79	Shivanahalli TE	1307_Shivanahalli_TE	BSNL	12.72145	77.57189	ANEKAL
80	Sakalavara	1289_Sakalavara_TE	BSNL	12.8248	77.60532	ANEKAL
81	Hegganur	3199_Hegganur	NBSNL	12.32575	77.41161	KANAKAPURA
82	M.B.Halli.	3466_MBHalli	NBSNL	12.70052	77.07566	CHANNAPATNA
83	Makali	3467_Makali	NBSNL	12.77429	77.15858	CHANNAPATNA
84	KAILANCHA	3104_Kylancha	NBSNL	12.66922	77.32738	CHANNAPATNA
85	KALYA NBSNL	2996_Kalya	NBSNL	12.98657	77.18336	NELAMANGALA
86	Srigiripura	2997_Srigiripura	NBSNL	13.15475	77.19209	NELAMANGALA
87	Agalakote	3497_Agalakote_Hand_Post	NBSNL	12.91706	77.16198	CHANNAPATNA

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88	Tagachikuppe	3498_Thagachaguppe	NBSNL	12.95661	77.30343	NELAMANGALA
89	MAGADI-2	3499_Magadi_II	NBSNL	12.9632	77.21693	NELAMANGALA
90	ROYALALKE RESIDENCY DS	6530_2G_Royal_Lake_Residency	NBSNL	12.87164	77.57712	BANGALORE
91	Yerehalli	3492_Yerehalli	NBSNL	12.79927	77.25438	CHANNAPATNA
92	Hunsanahalli_Ramngr	3493_Hunasanahalli_RamNagar	NBSNL	12.69354	77.30433	CHANNAPATNA
93	GALIBORE	3107_Galibore_IBS	NBS NL	12.28228	77.374492	KANAKAPURA
94	International school	3057_International_school_Domm asandra	NBSNL	12.891514	77.75121	ANEKAL
95	Nagarath_Pet	6152_2G_Nagarathpet	NBSNL	12.96644	77.58152	BANGALORE
96	Dairy_circle	5588_2G_Dairy_Circle	NBSNL	12.93779	77.6064	BANGALORE
97	Chik_Begur	1203_NUc_Chikbegur	NBSNL	12.88967	77.64004	BANGALORE
98	Chikaaudugodi	6494_2G_Chikkaadugodi	NBSNL	12.92736	77.6095	BANGALORE
99	BTM_Udupi_Garden	6507_2G_BTM_Layout_Udupi_Gar den	NBSNL	12.91581	77.60992	BANGALORE
100	HSRLayout2	1210_NUc_HSR_Layout2	NBSNL	12.90976	77.64833	BANGALORE
101	BTMLayout1stStage	6492_2G_KEB_Colony_BTM_1st_S tage	NBSNL	12.91842	77.60723	BANGALORE
102	Jayanagar5thBlk	6481_2G_Jayanagar_5th_Block	NBSNL	12.91647	77.58602	BANGALORE
103	JPNagar_RotiMandir	6495_2G_JP_Nagar_Roti_Mandir	NBSNL	12.91661	77.59711	BANGALORE
104	Singa_Sandra	1212_NUc_Singasandra	NBSNL	12.8759	77.64717	BANGALORE
105	Hoskote_Ind_Area	3205_Hoskote_Ind_Area	NBS NL	13.12131	77.83036	HOSAKOTE
106	Avalahalli_KRP_Hoskot e	1057_BU2_Avalahalli_KRP_Ho skote	BSNL	13.03557	77.73589	BANGALORE
107	Devar_Chikkanahalli	1217_NUc_Devar_Chikkanahalli	NBSNL	12.88827	77.61954	BANGALORE
108	BendiganahalliTE	3280_BendiganahalliTE	BSNL	13.21844	77.83115	HOSAKOTE
109	Bylanarasapura_TE	3242_Bylanarasapura_TE	BSNL	13.17485	77.93405	HOSAKOTE
110	Devanagundi	1137_Devanagundi	BSNL	12.97622	77.81903	HOSAKOTE
111	Jadigenehalli	3219_Jadigenehalli	BSNL	13.05156	77.85437	HOSAKOTE
112	Huskur_Circle	1244_NR2_Huskur_Circle	NBSNL	12.86098	77.70407	ANEKAL
113	Bommasandra_4thPhase	1263_NU2_Bommasandra_4thPha se	NBSNL	12.80892	77.66455	ANEKAL
114	Fort_RSU_IMA_Bldg	6128_2G_Fort_TE	NBSNL	12.9601	77.57248	BANGALORE
115	KPTCL Hoodi training centre	2286_KPTCL_Hoodi_Training_ Center	NBS NL	12.99117	77.71045	BANGALORE
116	Muthasandra	1138_Muthasandra	BSNL	12.9374	77.78682	HOSAKOTE
117	NAGARENAHALLI	3282_Nagrenahalli	NBS NL	13.1662	77.82721	HOSAKOTE
118	Nandagudi	3218_Nandagudi	BSNL	13.20067	77.89995	HOSAKOTE
119	Srinagar	6115_2G_Srinagar_PipeLine_Road	NBSNL	12.94746	77.55523	BANGALORE

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120	Sulebele	3201_Sulebele	BSNL	13.18493	77.79929	HOSAKOTE
121	ValegerepuraTE	3236_ValegerepuraTE	BSNL NBS	13.11207	77.87209	HOSAKOTE
122	Varthur	1065_NU2_Varthur	NL	12.93927	77.74736	BANGALORE
123	BG Rural DC Office	5887_3G_Bangalore_Rural_DC _Office	BSNL	13.28071	77.62277	DODDABALLAP UR
124	chennarayaPatna_tel_e xg	3011_chennarayaPatna_tel_ex g	BSNL	13.24729	77.79687	DODDABALLAP UR
125	Chikkajala_TE	5930_2G_Chikkajala_TE	BSNL	13.17171	77.63359	BANGALORE
126	DBL-Samrudhhi (New NBSNL)	6269_3G_DBL_Samrudhhi_Hot el	NBS NL	13.30912	77.53798	DODDABALLAP UR
127	Doddaballapur_IA	3009_Doddaballapur_IA	BSNL	13.25803	77.5541	DODDABALLAP UR
128	ICMR	5927_2G_ICMR	NBS NL	13.20161	77.65803	DODDABALLAP UR
129	ISRO Guest House	5909_3G_ISRO_Guest_House	NBS NL	13.275397	77.720007	BANGALORE
130	Kakolu_DS	3017_Kakolu_DS	NBS NL	13.18355	77.51851	BANGALORE
131	Karehalli	3072_Karehalli_TE	BSNL	13.32789	77.68939	DODDABALLAP UR
132	Marasandra	3035_Marasandra	BSNL NBS	13.22258	77.54846	BANGALORE
133	Rajankunte	3030_Rajankunte	NL	13.17	77.56528	BANGALORE DODDABALLAP
134	Rajghatta	3029_Rajghatta	BSNL	13.32536	77.5909	UR DODDABALLAP
135	Reddyhalli	3013_Reddyhalli_TE	BSNL	13.18949	77.75437	UR
136	RL JALAPPA IT	3090_RLJIT	NBS NL	13.29919	77.5255	DODDABALLAP UR
137	Vijayapura	3015_Vijayapura_TE	BSNL	13.29683	77.8017	DODDABALLAP UR
138	GyanBharati	4980_2G_GyanBharati_ORR	NBSNL	12.95086	77.4994	BANGALORE
139	Konan_Kunte_Cross	6551_2G_Konankunte_Cross	NBSNL	12.89092	77.56364	BANGALORE
140	Bhuvaneshwari_Ngr	6441_2G_Bhuvaneshwarinagar_Ka triguppe	NBSNL	12.92373	77.54887	BANGALORE
141	Kengeri_SatelliteTown	4958_2G_Kengeri_Opp_Shirke	NBSNL	12.93217	77.48761	BANGALORE
142	ISROLayout	5813_2G_ISRO_LO_Bus_Stand	NBSNL	12.89862	77.55778	BANGALORE
143	NagarbhaviRingRd	5264_2G_NagarbhaviRingRd	NBSNL	12.97721	77.50993	BANGALORE DODDABALLAP
144	Viswanathpura	3031_Viswanathpura_TE	BSNL	13.2737	77.64973	UR DODDABALLAP
145	Ghatisubramaniam	3036_Ghatisubramaniam	BSNL	13.40928	77.53025	UR DODDABALLAP
146	HanabeTE	3066_HanabeTE	BSNL	13.32519	77.46507	UR DODDABALLAP
147	Tubugere_TE	3078_Tubugere_TE	BSNL	13.37264	77.57037	UR
148	Hesaraghatta	2904_Hesaraghatta	BSNL NBS	13.13988	77.47728	BANGALORE
149	IIH	2911_IIH	NL	13.134576	77.491481	BANGALORE DODDABALLAP
150	Kanaswadi	2906_Kanaswadi	BSNL	13.20632	77.43602	UR

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151	RGollahalli_TE	2960_RGollahalli_TE	BSNL	13.14767	77.41717	NELAMANGALA
152	Arishinkunte	3054_Arishinkunte	NBS NL	13.07676	77.42398	NELAMANGALA
102	Anominante	3034_Anshirkunte	NBS	13.07070	77.42330	DODDABALLAP
153	Baippanahalli	2961_Baippanahalli_USO	NL	13.3628	77.3547	UR
			NBS			
154	BIEC_Tumkur_Rd	5072_3G_BIEC_Tumkur_Rd	NL NBS	13.06239	77.47509	BANGALORE
155	Chickbanavara	5074_2G_Chikkabanvara	NL	13.08142	77.50234	BANGALORE
			NBS			
156	Chikkasandra	5090_2G_Chikkasandra	NL	13.06561	77.50643	BANGALORE
157	Dabaspet_MW_St	2905_Dabaspet_MW_St	BSNL	13.23022	77.25264	NELAMANGALA
						DODDABALLAP
158	Doddabelavangala	2908_Doddabelavangala	BSNL	13.28635	77.42094	UR
159	Doddabele	2910_Doddabele	BSNL	13.21726	77.35154	NELAMANGALA
100	Doddabele	2310_Doddabele	NBS	13.21720	77.55154	INLLAWANGALA
160	HEGGUNDA	2999_Heggunda	NL	13.27443	77.26125	NELAMANGALA
						DODDABALLAP
161	Hosahalli_TE	3058_Hosahalli_TE	BSNL	13.43973	77.4581	UR
162	Hulikunte_TE	2989_Hulikunte_TE	BSNL	13.27219	77.35356	DODDABALLAP UR
102	Traincarito_TE	2000_11diiiXdi110_12	NBS	13.27213	77.03330	
163	JindalNagar	3055_JindalNagar	NL	13.04964	77.48926	BANGALORE
164	Maralakunte_Te	2941_Maralakunte_Te	BSNL	13.29674	77.29132	NELAMANGALA
			NBS			
165	Nelmangala_II	2924_Nelmangala_II	NL	13.09801	77.39568	NELAMANGALA
400	Dai Dai an mari Nar	4973_2G_RR_Nagar_BEML_Compl	NIDCNII	12.01702	77 53063	DANCALORE
166	RajRajeswariNgr PUTTAIANA	ex	NBSNL NBS	12.91793	77.52063	BANGALORE DODDABALLAP
167	AGRAHARA	2998_Puttiahana_Agrahara	NL	13.26121	77.42305	UR
	-					DODDABALLAP
168	Sasulu_TE	2988_Sasulu_TE	BSNL	13.40852	77.38502	UR
169	Channasandra Uttarhalli	4965_2G_Channasandra_Uttarhall i Rd	NBSNL	12.90325	77.51632	BANGALORE
109	Cilatinasanura_Uttariidili	1_Nu	INDSINL	12.30323	77.31032	BANGALORE
170	Datatrey_nagar	6449_2G_Dathatreyanagar	NBSNL	12.9283	77.53864	BANGALORE
474	Manager Mark St.	C450 3C III I 31	NIDGA	42 02220	77.5.4000	DANICAL COS
171	Ittamadu_Main_Rd	6450_2G_Ittamadu_Main_Road	NBSNL NBS	12.92308	77.54389	BANGALORE
172	T_Begur	2940_T_Begur	NL	13.15031	77.33751	NELAMANGALA
	-					
173	Thyamgundlu	2912_Thyamgundlu	BSNL	13.21614	77.3032	NELAMANGALA
174	Yentaganahalli	2929_Yentaganahalli	BSNL	13.06237	77.34553	NELAMANGALA
	Hospitato Industrial					
175	Hosakote Industrial area	Hosakote Industrial area	BSNL	13.112894	77.838049	HOSAKOTE

SDCA Wise Summary Kolar SSA

SDCA	No of BTS
BAGEPALLI	14
BANGARPET	23
CHIKKABALLAPUR	16
CHINTAMANI	15
GOWRIBIDANUR	12
KOLAR	22
MALUR	11
MULBAGAL	13
SIDLAGHATTA	13
SRINIVASPUR	14
Grand Total	153

Bangalore SSA

SDCA	No of BTS
ANEKAL	17
BANGALORE	67
CHANNAPATNA	20
DODDABALLAPUR	22
HOSAKOTE	11
KANAKAPURA	12
NELAMANGALA	26
Grand Total	175