



# **BHARAT SANCHAR NIGAM LIMITED**

**(A Government of India Enterprise)**

**OFFICE OF THE CHIEF GENERAL MANAGER, DOORSANCHAR BHAVAN,  
ABIDS, HYDERABAD, TELANGANA-500001**

## **BID DOCUMENT**

**Notice Inviting e-Tender for  
Outsourcing of BTS Infrastructure Maintenance and Rigger Activities in  
SANGAREDDY BA**

<b>Name of the Work</b>	Outsourcing of BTS Infrastructure Maintenance and Rigger Activities in SANGAREDDY BA
<b>Estimated Cost (Excl GST)</b>	Rs.86,99,640/-
<b>Earnest Money Deposit</b>	Rs.2,17,491/-
<b>Cost of Bid Document</b>	Rs.1180/-
<b>Start Date &amp; Time for Downloading Document</b>	13/12/2024 1600 hrs
<b>Last Date &amp; Time for Online submission of Bids</b>	03/01/2025 1600hrs
<b>Last Date &amp; Time for submission of Physical</b>	03/01/2025 1600hrs
<b>E-tender Opening of Technical Bid</b>	04/01/2025 1600hrs

Sd/-

Asst. General Manager (MM)  
O/o the CGMT, TELANGANA CIRCLE  
3<sup>rd</sup> FLOOR, DOOR SANCHAR BHAVAN  
ABIDS, HYDERABAD-500001  
Mail ID: [agmmmcots@bsnl.co.in](mailto:agmmmcots@bsnl.co.in)



**BHARAT SANCHAR NIGAM LIMITED**  
**(A Government of India Enterprise)**  
O/o CGMT, Telangana Telecom Circle, Doorsanchar Bhavan-500001

**From:**  
AGM (MM),  
3<sup>rd</sup> Floor, Centralized MM Cell  
O/o CGMT, Doorsanchar Bhavan  
Nampally, Hyderabad – 500001

**To,**

**Sub: Tender for Outsourcing of BTS Infrastructure Maintenance and Rigger Activities in SANGAREDDY BA.**

**T E No.: TS-CO/MM/Tenders/SRD/BTS Outsourcing/2024-25 Dated 13/12/2024**

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

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**Kindly submit your bid offers online on or before date & time specified in Clause 6 of detailed NIT.**

Asst. General Manager (MM)  
O/o CGMT, TELANGANA CIRCLE  
3<sup>rd</sup> FLOOR, DOOR SANCHAR BHAVAN,  
HYDERABAD-500001  
**Mail ID: agmmmcots@bsnl.co.in**

## SECTION 1

### DETAILED NOTICE INVITING E-TENDER (DNIT)

**T E No.: TS-CO/MM/Tenders/SRD/BTS Outsourcing/2024-25 Dated 13/12/2024**

Sealed Tenders are invited through e-tendering process by Chief General Manager, BSNL, Telangana Telecom Circle, Doorsanchar Bhavan, Hyderabad - 500001 from experienced and eligible bidders for “**Outsourcing of BTS Infrastructure Maintenance and Rigger Activities in SANGAREDDY BA**” for an estimated cost of **₹. 86,99,640/-** (Rupees Eighty-Six Lakhs Ninety-Nine Thousand Six Hundred and Forty only). **Tender amount is inclusive of all Taxes but excluding Goods & Service Tax.**

Tender Enquiry No.	Estimated tender cost (Exclusive of GST)  (In ₹)	EMD  (In ₹)	Cost of the Tender Document (Inclusive of GST at 18%) (In ₹)	Last Date & Time of Submission of Bid(s)	Date & Time of Opening of Technical Bid(s)
<b><u>TS- CO/MM/Tenders/SRD/BTS Outsourcing/2024-25 Dated 13/12/2024</u></b>	86,99,640	2,17,491	1,180	03/01/2025 1600hrs	04/01/2025 1600hrs

1. **Name of the Work:** “**Outsourcing of BTS Infrastructure Maintenance and Rigger Activities in SANGAREDDY BA**” under the Jurisdiction of CGMT, BSNL Telangana.
  - 1.1. Estimated cost of **₹. 86,99,640/- (Rupees Eighty-Six Lakhs Ninety-Nine Thousand Six Hundred and Forty only)**. The Estimated Tender Amount is inclusive of all Taxes but excluding Goods & Services Tax (GST). The Estimated Quantity mentioned against each item of work in Schedule of Requirement (SoR), Section-3, Part-C is only indicative and the works may be awarded as per the requirement against any item of work of the estimated quantity.
  - 1.2. The contract is valid for a period of one year from the date of issue of Consolidated Work Order and **can be extended for a period of One year at a span of six months or part thereof, depending upon requirement with the approval of competent authority.**  
The Value of the tender shall be enhanced proportionally for the extended period

**Note1:** The PPP-MII 2017 orders along with all its amendments and revisions as per DPIIT & DOT, Govt. of India Guidelines with latest amendments, if any, shall be applicable for this tender.

**Note2:** 25 % of the Estimated Quantity/requirement in this tender Enquiry is earmarked for procurement from the eligible Micro & Small Enterprises (MSEs).

2. **Purchase of Tender Document:** Tender document can be obtained by downloading from the BSNL website [https://telangana.bsnl.co.in/tenders\\_active.php](https://telangana.bsnl.co.in/tenders_active.php) or **CPPP website** <https://www.etenders.gov.in/eprocure/app>
- 2.1. The bidders downloading the tender document are required to submit the tender document fee of ₹1180/-(Including GST) in the form of DD/Banker's Cheque drawn in favor of Accounts Officer (Cash), BSNL, O/o CGMT, Hyderabad, from any Nationalized/Scheduled bank payable at "Hyderabad" **OR** through online transfer (IMPS/NEFT/RTGS) to Accounts Officer (Cash), A/c No. 05110200001650, IFSC code. BARB0HYDERA, Bank of Baroda, RBVR Reddy Hostel Compound, Hanuman Tekdi, Abids Circle, Hyderabad – 500001 towards the cost of tender document or MSE/NSIC certificate. The Tender Fee is non-refundable.
- The MSE bidders registered with the designated MSME bodies like National Small Industries Corporation etc. are exempted from payment of tender fee. However, they shall furnish a proof regarding registration with bodies under the Ministry of Micro, Small & Medium Enterprises for the construction/Operations/Maintenance services in Telecom Industry/BTS maintenance/maintenance and installation of OF cables, valid on the date of opening of the tender. 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/maintenance of GSM BTS sites/ Battery Sets, Power Plants, DG Sets, Installation of Telecom Services etc. MSE bidders claiming exemptions from Tender fee & EMD as per MSME guidelines must also register their UAM on CPPP and submit declaration in this regard along with their bid.
3. **Availability Tender Document on the e-tender portal for bid submission:** The tender document shall be available for downloading from BSNL website <http://www.telangana.bsnl.co.in/> Or <https://etenders.gov.in/eprocure/app> from 13/12/2024 onwards. The same tender document, uploaded on BSNL website shall be made available on e-tender portal (<https://etenders.gov.in/eprocure/app>) from 13/12/2024 onwards for online bid submission.
- 3.1. Physical copy of the tender document would not be available for sale.
- 3.2. For online bid submission, bidders have to mandatorily register (if not already registered) on tender portal NICs e-tender system- <https://etenders.gov.in/eprocure/app>) and follow all steps as per functionality of e-tender portal.(Kindly refer Section 4 Part C of tender document for instructions on e-tendering).
4. **Eligibility Criteria:** In order to become eligible, a prospective bidder shall fulfill the following eligibility criteria.
- 4.1 **General Qualification**
- a) The Bidder must be an Indian Registered Company under Companies Act 1956/ 2013 or a Limited Liability Partnership(LLP) or a Firm registered under applicable Acts or legally bound consortium consisting of two companies/firms, one lead bidder & one consortium partner. Both the members shall be jointly and severally liable for the execution and implementation of the Contract in accordance with the Contract terms. The consortium shall nominate lead bidder who shall have the authority to conduct

all business for and on behalf of any and both the members of the consortium during the bidding process and, in the event the consortium is awarded the Contract, during contract execution.

- b) The firm/Company should be registered with the appropriate authorities i.e. Nagar Nigam / Shop Registration & Establishment Act / Registrar of firm / Registrar of Companies, as per the latest rules and regulations.
- c) In case of proprietorship firm, copy of establishment with appropriate authority (Nagar Nigam/Nagar Panchayat/Shop & Establishment Act office etc.) or duly executed Affidavit, stating that bidder is the sole proprietor of the firm or any document issued by the taxation authorities stating that bidder is the sole proprietor of the firm.
- d) In Case of Partnership firm, authenticated copy of the partnership deed & registration of firm with registrar.
- e) The Bidder must have a valid PAN & valid registration under GST Act, EPF and ESI in India.
- f) The bidder must comply with the restrictions under Rule 144 (xi) of the General Financial Rules (GFRs) 2017. Any bidder from a country which shares land border with India will be eligible to bid if the bidder is registered with the competent authority as specified in Annexure-I of O.M. No. 6/18/2019-PPD Dated 23.07.2020 from Department of Expenditure, Ministry of Finance. The bidders shall submit an undertaking as per Section 6 (J) in this regard. [For details F. No. 6/18/2019-PPD Department of expenditure Public Procurement Division dated 23rd July 2020 may be referred.]
- g) The Bidder must not be black-listed for Telecom business by any Central/ State Governments/ PSUs/ Infra Providers / TSPs in India at the time of submission of bid. An undertaking must be submitted in this regard.

#### 4.2 Technical Qualification

##### 4.2.1

- a. The Bidder must have an experience of executing works related to installation and maintenance of BTS equipment **OR** maintenance of telecom & Electrical infrastructure (Power Plants, Batteries & DG sets etc) at BTS sites **OR** RF Optimization related works of any Telecom for a continuous period not less than 24 months after 01.04.2020 or any two spells of not less than 12 months each, after 01.04.2020, anywhere in India. Service Providers / Infrastructure Providers (holding IP-1 registration)
- b. In case of consortium, the client certificates issued to the consortium partner(s) shall be submitted duly signed by consortium partner(s) as per Para 4.2.1 (a) above.

4.2.2 Bidders will be required to support claims of their required experience, through certificates issued not below the rank of AGM rank officer in case of BSNL/DOT/Central/State Govt./PSUs or with approval of Circle Head/CEO/COO/CTO/ agreement signing authority etc, in case of private TSPs/IPs.)

#### 4.3 Financial Qualification

- 4.3.1 The Bidder must have a minimum average annual turnover of **₹26,00,000/- (Rupees Twenty-six lakhs)** in any three financial years out of the last five financial years, from telecom business as mentioned in 4.2.1 in Technical Qualification.

In case of consortium, the combined turnover of the members must have minimum average annual turnover of **₹26,00,000/- (Rupees Twenty-six lakhs)** in any three years out of the last five years from telecom business as mentioned in 4.2.1 in Technical Qualification shall be considered.

4.3.2 The bidder shall furnish Audited Annual Report and Turnover certificate as per 4.3.1 duly certified by their CA.

4.3.3 Solvency Certificate for **NOT less than 30%** of the total estimated cost of the tender, from any Nationalized/Scheduled Bank, which shall not be older than ONE YEAR from the date of NIT.

4.3.4 Income Tax returns for the FYs for which Turnover certificate is submitted

**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.

## **5. Bid Security/EMD:**

5.1. The bidder shall furnish the bid EMD in one of the following ways:

a) Demand Draft/ Banker's cheque /NEFT for **₹2,17,491/-** (Two Lakh Seventeen Thousand Four Hundred and Ninety-One only) drawn in favor of Accounts Officer (Cash), BSNL, O/o CGMT, Hyderabad, from a Nationalized/Scheduled Bank or through online transfer (IMPS/NEFT/RTGS) to Accounts Officer (Cash), A/c No. 05110200001650, IFSC code. BARB0HYDERA, Bank of Baroda, RBVR Reddy Hostel Compound, Hanuman Tekdi, Abids Circle, Hyderabad – 500001 or MSE/NSIC Certificate

**OR**

b) Bank Guarantee from a scheduled bank drawn in favor of “Accounts Officer (Cash), BSNL, O/o CGMT, Hyderabad” **payable at Hyderabad**, which should be valid for 180 days from the tender opening date.

Note: The MSE bidders registered with the designated MSME bodies like National Small scale Industries Corporation etc are exempted from payment of bid security. However, they shall furnish a proof regarding registration with bodies under the Ministry of Micro, Small & Medium Enterprises for the construction/Operations/Maintenance services in Telecom Industry /maintenance of BTS/ maintenance and installation of Optical Fiber cables, valid on the date of opening of the tender. The scope of area of the above MSE registered bidders must be for construction/ maintenance of underground telecom cables/ maintenance and installation of Optical Fiber cables /telecom outdoor network/BTS maintenance GSM/mobile BTS sites, Battery Sets, Power Plants, DG Sets, Installation of Telecom Services etc

**6. Date & Time of Submission of Tender bids:** on or before 03/01/2025 1600hrs (tender closing date). For further details and e-Tendering schedule (Key Dates) please visit the website/portal above mentioned.

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

**7. Opening of Tender Bids: at 1400 hrs on 04/01/2025 1600hrs**

**8. Place of opening of Tender bids:**

**8.1** The Tender Opening Event (TOE) will be in **AGM (MM) Chamber, Room # 309, O/o CGMT, BSNL, Doorsanchar Bhavan, Abids, Hyderabad**. Kindly refer clause 7 of Section-4 Part C of Tender document for further instructions.

**8.2** The authorized representatives of bidders (i.e. vendor organization) can attend the TOE where BSNL's Tender Opening Officers would be conducting Tender Opening Event (TOE).

**9.** Tender bids received after due time & date will not be accepted.

**10.** Incomplete, ambiguous, Conditional, unsealed tender bids are liable to be rejected

**11.** CGMT, BSNL Hyderabad reserves the right to accept or reject any or all tender bids without assigning any reason. It is not bound to accept the lowest tender.

**12.** 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.

**12.1.** 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.

**13. Concessions to MSE /NSIC Units:**

**13.1** Bidders registered as MSE/ with NSIC (National Small Scale Industries Corporation), Govt. of India may claim exemption from payment of cost of tender document and EMD, provided they submit current and valid Udyam Registration Certificate issued from the Ministry of MSME for the tendered items manufactured/produced and services rendered by Micro and Small Enterprises. Udyam Registration Certificate must be current & valid to prove that they are either Micro or Small Enterprise on the date of opening of Technical bid part, if exemption from tender fee/ EMD is claimed. **These exemptions are not applicable for Medium Scale Units.** Failure to comply this provision shall result in summary rejection of the bid.

**Note 1:** All documents submitted in the bid offer should be preferably in English. In case the certificate viz. experience, registration etc. is issued in any other language other than English, the bidder shall attach an English translation of the same duly attested by the bidder & the translator to be true copy in addition to the relevant certificate.

**Note 2:** All computer generated documents should be duly signed/ attested by the bidder/vendor organization.

**Note 3:** The queries in respect of the tender document, if any, can be submitted through Email, latest by **1600hrs of 20/12/2024** Any query received after this date will not be entertained:

BSNL Contact-1	
Contact Person	Sri N Devachand Naik, AGM (MM)
Telephone	(+91) 4023203385 [between 1000hrs to 1730hrs] on working days
Email ID	<b>agmmbsnlrtc@gmail.com</b>
BSNL Contact-2	
Contact Person	Sri G Venkata Rama Krishna, SDE (MM)
Telephone	(+91) 9490129100 [between 1000hrs to 1730hrs] on working days
Email ID	<b>sdembsnlrtc@gmail.com</b>



## SECTION- 2

### TENDER INFORMATION

**1. Type of tender:**

- a) No. of Bid Submission Stages for tender – **Single Stage**.
- b) No. of Envelopes for submission of Bids – **Two Envelopes**

**Note 1:** The bidder shall submit Techno-commercial and Financial bids simultaneously.

**Note 2:** The bids will be evaluated Techno-commercially first and there after Financial bids of Techno-commercially compliant bidders only shall be opened.

- c) E-reverse auction – **Not Applicable**

**2. Bid Validity Period: 150 days** from the tender opening date.

**3. Tender is invited under two envelopes' system, the First envelope will be named as techno-commercial and will contain documents of bidder's satisfying the eligibility / Technical & commercial conditions and Second envelope will be named as financial envelope containing financial quote. The two envelopes should contain the following documents (a) & (b) and shall be submitted together.**

**a) Techno-commercial envelope shall contain:-**

1. EMD / Bid Security for **₹2,17,491/- (Two Lakh Seventeen Thousand Four Hundred and Ninety-One only)** in the form of Demand Draft/Banker's Cheque/BG in the name of Accounts Officer (Cash), BSNL, O/o CGMT, Hyderabad or through online transfer (IMPS/NEFT/RTGS) to Accounts Officer (Cash), A/c No. 05110200001650, IFSC code. BARB0HYDERA, Bank of Baroda, RBVR Reddy Hostel Compound, Hanuman Tekdi, Abids Circle, Hyderabad – 500001 or MSE/NSIC certificate.
2. DD/Banker's Cheque for **₹1180/- (Rupees One Thousand One Hundred and Eighty only)** drawn in favor of Accounts Officer (Cash), BSNL, O/o CGMT, Hyderabad from any Nationalized/ scheduled bank or through online transfer (IMPS/NEFT/RTGS) to Accounts Officer (Cash), A/c No. 05110200001650, IFSC code. BARB0HYDERA, Bank of Baroda, RBVR Reddy Hostel Compound, Hanuman Tekdi, Abids Circle, Hyderabad – 500001 towards the cost of tender document or MSE/ NSIC Certificate.
3. Certificate(s) showing fulfillment of the eligibility criteria(s) for Technical Qualification stated in Clause 4.2 of the Section 1 (DNIT).
4. Power of Attorney authorization for executing the Power of attorney in accordance with clause 14.3 of Section 4 Part A.
5. Attestation of the signature of the authorized signatory, issuing PoA , by Bank
6. Clause by clause compliance in accordance with clause 11.2 of Section 4 Part A (Pro forma in Section 6 (C))
7. Bidder's Profile & Questionnaire duly filled & signed as per Section 8
8. Declaration from (all the Directors of) the Bidder firm stating that none of their Near relatives are working in BSNL in accordance with Clause 34 of Section 4 Part A, duly filled & signed (Pro forma in Section 6 (B)).
9. Undertaking & Declaration – understanding the terms & conditions of tender & specs of work (Pro forma in Section 6 (A) )

10. Non-deviation statement (i.e., compliance to all terms and conditions) (Pro forma in Section 6 Section 6 (K)).
11. Self-attested photocopy of Proof of Registration / Incorporation Certificate In case of individual no proof of registration is required, but an undertaking is to be submitted (Pro forma in Section 6 (F)).
12. Article of Memorandum / Partnership deed ( As applicable)
13. Tender document downloaded, signed in all pages should be uploaded along with the technical bid in the tender portal.
14. Tender/ Bid form - Section 9 Part A.
15. EPF and ESI Proof (Self Attested photocopy)
16. The bidder should submit either a valid license obtained from the Labour Commissioner or an undertaking stating that he/she will comply the Labour Acts in accordance with Central Labour (R&A) Act, 1970 Section 1 clause 4 (b) as amended from time to time. (Pro forma in Section 6 (G)).
17. Self-attested photocopy of GST Registration Certificate
18. Self-attested photocopy of PAN CARD.
19. Self-declaration stating that the firm/individual not blacklisted/debarred earlier as on date (Pro forma in Section 6 (D)).
20. Certification regarding downloading of tender document from internet as per pro forma Section 6 (H).
21. Declaration of Udyog Aadhaar Memorandum (UAM) number by the vendors on CPPP is mandatory (Pro forma in Section 6 (I)).
22. Documentary evidence for financial Qualification as per clause 4.3 Section-1
  - 22.1. Audited accounts And Turnover Certificate duly certified by CA .
  - 22.2. Solvency Certificate.
  - 22.3. Income Tax returns for the two years for which turnover certificate is submitted
23. List of all the directors/partners (Pro forma in Section 6 (E)).
24. Declaration w.r.t. Rule 144 (xi) to GFR 2017. (Pro forma in Section 6 (J)).
25. Check List duly filled & signed by the authorized (Section 9 Part C).
26. Letter of Authorization to attend Bid opening event, Section 7 ( C )
27. Any other documents required as per the conditions of tender document.

**b) Financial envelope shall contain:**

Price Schedule as per online price Bid Template/Form/BOQ (Section 9 Part B).

**c) Offline Submissions:**

**Physical copies of EMD/Bid Security, Tender Document Cost** kept in an envelope and should be dropped in tender box **provided** at O/o. AGM (MM), Room No.309, 3<sup>rd</sup> Floor, Door sanchar Bhavan, Abids, Hyderabad-500001.**The envelope shall bear the tender number, name of work and the phrase: “Do Not Open Before 04/01/2025 1400hrs)”**.

Note 1: Tender Fee & EMD, if applicable, is required to be submitted by the bidder preferably through online payment mode as per the Bank/Beneficiary Details provided in the DNIT/Tender Enquiry document. In case of MSE (Micro & Small

Enterprise) bidder, valid MSE Certificate /Udyam Registration certificate, broadly covering the tendered equipment/ services, for claiming exemption of Tender Fee / EMD shall be required to be submitted.

However, scanned copies of the following documents (which ever applicable):

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

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

Note 2: During tender process, BSNL's tender inviting authority may require the bidder to produce original copy of any document such as Power of Attorney, Integrity Pact, Bid Form, security agreement etc., submitted as scanned copy, in Technical bid part on e-tender portal (1st electronic Envelope), which the bidder will have to comply with.

Tender Fee & EMD, if applicable, is required to be submitted by the bidder preferably through online payment mode as per the Bank/Beneficiary Details provided in the DNIT/Tender Enquiry document. In case of MSE (Micro & Small Enterprise) bidder, valid MSME Certificate/ Udyam Registration certificate broadly covering the tendered equipment/services, for claiming exemption of Tender Fee/EMD shall be required to be submitted. Declaration of Udyog Aadhaar Memorandum (UAM) number by the vendors on CPPP is **mandatory**. **The bidders who fail to submit the UAM number shall not be able to avail benefits available to MSME's.**

**Note:** All the documents along with Financial Bid need to be uploaded online in the portal **CPPP website <https://www.etenders.gov.in/eprocure/app>**

#### 4. Payment terms:

- a. The contractor shall submit monthly invoice on first week of next month along with joint performance report by the contractor and AGM in-charge of Mobile Network in that ZONE, in which details of unsatisfactory performance in up keeping, housekeeping, operation and maintenance leading failure of BTS affecting service, noncompliance of services etc. is to be categorically mentioned. Penalty is to be calculated as per LD/Penalty clause no.16 of Section-5, Part-A, and the penalty calculation sheet is to be signed by both parties as per Appendix IV of Section 3 Part B, i.e., BSNL authorities and contractor, which is to be attached with the monthly invoice. The AGM in-charge of Mobile Network in that ZONE/Area, will have right

to impose penalty in case of non-agreement by the vendor for delay or slow progress of the work from the bills submitted for payment.

- b. Income tax at the prevailing rates with applicable surcharge & education-cess for which the bill has been passed will be deducted as tax at source, under relevant BSNL Rules. However, if any new legislation comes in to effect for deduction of tax at source at any other rate, deduction will be made at that rate.
- c. Income Tax certificate can be viewed in 26AS on submission of returns by BSNL.
- d. Bills shall be submitted in Triplicate to CAO (Claim officer), O/o CGMT Door Sanchar Bhavan, Hyderabad and a copy to concerned unit SDE for certify the Service.  
Payments will be made through RTGS/NEFT. The bidder has to intimate his bank account number and branch details for payment. In case of consortium, the bidder has to intimate the account number of lead bidder with branch details for payment.
- e. The final settlement of the bills and refund adjustment/appropriation of any amount retained, the contractor shall be made fully free after the Divisional Engineer/AGM concerned is satisfied that all the contractual obligations have been fully met and no amount remains due for recovery from the contractor on any count.
- f. The contractor shall be required to correct all defects reported by Engineer in-charge. Further on neglect on the part of, the Divisional Engineer or his representative to confirm or reject inferior work, notwithstanding, final acceptance of the work or any part thereof by the company/the Divisional Engineer/Engineer in-charge or his representative shall not be construed to imply the acceptance of such work. The provisions of this clause shall not in any way affect or limit the contractor's liability under the undertakings and guarantee contained in the contract document.  
**Note:** All statutory taxes and levies as applicable shall be deducted at source before payment.
- g. Each Tax invoice clearly indicating GST submitted by contractor must accompany the following documents with self-certification: -
  - i. Penalty calculation sheet (Appendix IV of Section 3 Part B) jointly signed by the contractor and concerned AGM.
  - ii. A declaration from the contractor regarding compliance of terms and conditions of EPF Act, ESI Act or valid workmen compensation Act and other statutory payments. Documentary proof is to be submitted for statutory payments of paid bills.
  - iii. The contractors should produce the copies of valid labour license to carry out the work of "Up-keeping & maintenance of mobile BTS sites" with their first claimed monthly bill.
  - iv. Online generated GST payment details of previous month shall be submitted with the invoice(s) for payments.
  - v. If the contractor fails to submit the GST invoice and also, fails to upload the information on GSTN in respect of taxes / duties for which input tax credit is available, an amount equivalent to double the taxes / duties shall be deducted from the payment due to the contractor.

#### **5. Duration of Contract (Validity of tender):**

The contract is valid for a period of one year from the date of issue of Consolidated Work Order and **can be extended for a period of One year with a span of six months or part thereof, depending upon the requirement, with the approval of competent authority.**

The Value of the tender shall be enhanced proportionally, for the extended period.

- 6. Consignee:** Consignee details will be intimated in detailed work Orders.
- 7. Number of bidders to be awarded:** As per Clause 3 of Section 4 Part B

## **SECTION 3 - Part A**

### **SCOPE OF WORK**

In order to ensure that BSNL's mobile customers to get services to their satisfaction; outsourcing of activities based on SLA has been adopted in BSNL. The Policy consists of the outsourcing model for BTS & Infrastructure maintenance for BSNL Sites(BTS Co-Located with CFA Exchange), NBSNL Sites (Hired BTS site without exchange site) & IP sites (Hired through IP- Infra Providers) including rigger activities and Diesel filling in DG sets & DG operations (Excluding IP sites) and Rigger activities for the Non – Outsourced Sites.

#### **I. 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. BTS Maintenance for Infrastructure Provider (IP) sites
- D. Rigger activities for BSNL, Non BSNL and IP sites
- E. Scope related to Diesel filling in DG Sets and DG operation (Excluding IP sites)

**BSNL sites:** BTS sites where co-located with CFA Exchanges.

**Non BSNL sites:** BTS sites without exchanges.

**IP sites:** Hired through IP- Infra Providers

- A. BTS & Infrastructure Maintenance for BSNL sites (Excluding IP sites) (2G and/or 3G and/or 4G and/or 5G)**
  - i. These are the sites housing Mobile site collocated with Telephone Exchange (2G and/or 3G and/or 4G and/or 5G or a combination of them AND Telephone Exchange).
  - ii. Maintenance of Exchanges (The maintenance of Exchanges will include maintenance of Landline Exchanges, DSLAM, transmission equipment, USO Wife Hot Spots & other Exchanges equipment etc.) for keeping the equipment 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 up keeping of the site including all equipment, tower surroundings, shelter/OD cabinet, Media equipment, DG 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. (Equipment 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 up to 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, transmission equipment, DSLAM, other equipment.
  - vii. 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.
  - viii. Replacement of the faulty modules with repaired modules as per instructions of Site In-charge.
  - 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 equipment need to be deposited at designated center 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 shall be 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/ e-Node Bs/Exchange. All measuring instruments to be 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. BSNL employees too will share their 2 Mobile nos. of BSNL and other TSP
- 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 getting photograph & 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 In-charge 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 deep discharge.
- xxiv. 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.
- xxv. The bidder has to supply and maintain a log book in every BTS site/ Exchange. It is the responsibility of the bidder to update the logbook promptly. All the log books get signed by the concerned officer in charge 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 equipment and necessary conveyance to discharge the functions listed in the tender.

- xxviii. Air filter cleaning in BTS/ e-Node B/Exchange, every month and entry in log book of site.
- xxix. Routine check of free cooling systems available at site and DG set and other Equipment 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.
- 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, armoured AC cable replacement up to DG, 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 equipment 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 equipment/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.
- xxxv. 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 In-charge and after restoration of EB power, ensure proper working of PP/DG.
- 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 Site In-charge and Charging of Battery.
- xlvi. Bidder has to deploy one minimum skilled person per 10 BTS sites for better maintenance and fault rectification of the outsourced BTS sites.
- xlvii. In case of any loss or theft of any material/equipment at BTS site, concern person of bidder at BTSSite 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 in charge will extend the help.
- xlviii. Bidder has to take "Take over Certificate" of a BTS site/Exchange along with all hardware /equipment detailsbefore commencement of contract from concern site in charge of BSNL.
- xlix. 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.
- l. For non-deploying of the required skilled person as per Section-3 Part-A clause xlvi, the proportionate amount will be deducted from the payment.

**B. BTS & Infrastructure Maintenance for Non-BSNL sites (Excluding IP sites)(2G and/or 3G and/or 4G and/or 5G)**

- i. These are the sites housing only Mobile sites 2 G and/ or 3G and/ or 4G and/or 5G 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 up-keeping of the site including all equipment, tower surroundings, shelter/OD cabinet, Media equipment, DG etc. This includes bush cutting in the BTS sites in open areas. All tools & Cleaningmaterial to be provided by the bidder
- iii. All leftover BTS related alarms, if any need to be made functional and to be extended up to OMCRwithin 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 siteduring both Normal and odd hours, the staff should immediately report to Site In-charge and mustnot 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 In-charge
- viii. In case of BTS outages due to control card faults of BTS / NODE-B / e-Node B fault, replace thefault items with the spare module/ cards as per instructions of BSNL Site In-charge.



- ix. Faulty card/ unit to be deposited at designated center 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 B (All measuring instruments to be 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. BSNL employees too will share their 2 Mobile nos. of BSNL and other TSP
- 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 getting photograph & 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 In-charge 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 equipment & 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 DG set and other Equipment 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, armored AC cable replacement up to DG, 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 equipment 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 equipment/electrical circuitry including ELCBs/surge protection devices/fuses/cables etc
- xxxiii. Maintenance of Tower Aviation light. Bidder to ensure working of Aviation light.
- xxxiiii. 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.
- xxxv. 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 once in 5 days for NBSNL sites
- xxxvii. Site visit / inspection / cleaning activity proof to be provided at least once in a month to the 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 In-charge and after restoration of EB power, ensure proper working of PP/DG.
- 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 sites under maintenance.
- xliii. Routine check and Maintenance of Earth of power plant / BTS and record the same in log book.
- xliiii. 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.

- xliv. Bidder has to deploy one minimum skilled person per 10 BTS sites for better maintenance and fault rectification of the outsourced BTS sites.
- xlv. 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 in-charge will extend the help.
- xlvi. 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.
- xlvii. 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.
- xlviii. For non-deploying of the required skilled person as per Section-3 Part-A clause xlv, the proportionate amount will be deducted from the payment

**C) BTS Maintenance for Infrastructure Provider (IP) sites (2G and/or 3G and/or 4G and/or 5G)**

- i. These are the Infrastructure Providers (IP) sites housing only Mobile sites either 2G and/ or 3G and/ or 4G and/or 5G or a combination of them.
- ii. All leftover BTS related alarms at IP sites, if any need to be made functional and to be extended up to OMCR within one month of operation. Equipment required for Alarm Extension to be provided by BSNL.
- iii. Prompt action on receipt of instructions (by call or by SMS) from concerned officer regarding manual assistance in rectification of alarms/ faults in site.
- iv. 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.
- v. The bidder must ensure that the staff attending the IP site BTS will never engage into any argument with IP site security/caretaker/technician. 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.
- vi. Replacement of the faulty modules with repaired modules as per instructions of Site In-charge
- vii. In case of BTS outages due to card faults of BTS/ NODE-B/ e-Node-B fault, replace the fault items with the spare module /cards as per instructions of BSNL Site In-charge
- viii. Faulty card/units of BTS sites and other equipment need to be deposited at designated center as per requirement & collection of repaired unit. It will be the responsibility of bidder that during transportation no cards/unit get damaged.
- ix. 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.
- x. Air filter cleaning in BTS/ Node B/ e-Node B, every month and entry in log book of site.
- xi. For prolonged failure of Electricity as intimated by BSNL officer, Coordination for restoration of EB in consultation with IP In-charge.
- xii. To check Earth Connectivity is available at BTS/ Node B/e-Node B (All measuring instruments to be 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. BSNL employees too will share their 2 Mobile nos. of BSNL and other TSP.

- 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 getting photograph & 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 BTS/ media equipment and any problem reported.
- 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. In case of any Power Plant outages due to fault in control card intimation to be given to Site In-charge/ IP in-charge for attending the same on priority.
- xxi. Bidder has to provide related testing equipment and necessary conveyance to discharge the functions listed in the tender.
- xxii. Bidder should provide safety shoes, helmets to maintenance staffs as per safety regulations of IPs for instance INDUS, ATC for attending faults in IP sites
- xxiii. Routine check of Equipment 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.
- xxiv. Periodicity of visit to be at least once in 2 weeks for IP sites.
- xxv. Site visit/ inspection/ cleaning activity proof to be provided at least once in a month to Site In-charge.
- xxvi. Due to heavy dust, temperature of BTS site increases and efficiency degrades. Hence, cleaning of all types of BTS/media equipment need to be carried out. This should be done using proper tools (to be provided by the bidder) including vacuum cleaner and under supervision.
- xxvii. Cleaning of the site including BTS OD cabinet & Media equipment etc. All tools & Cleaning material to be provided by the bidder
- xxviii. 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.
- xxix. Bidder has to deploy one minimum skilled person per 10 BTS sites for better maintenance and fault rectification of the outsourced BTS sites
- xxx. 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.
- xxxi. For non-deploying of the required skilled person as per Section-3 Part-A clause xxvii, the proportionate amount will be deducted from the payment.

**D. Rigger activities for BSNL, Non-BSNL and IP sites (Including Non-Outsourced sites with exclusive rigger activities and New Sites)**

- i. Dismantling of Antenna
- ii. Installation of Antenna
- iii. Installation / Dismantling of Antenna / MW/Mini Links/ Radio Modem Fixtures.

- iv. Hoisting / De-Hoisting of Antenna and with /without Antenna Fixtures on all type of Towers and at any height of Tower
- v. Fixation / Dismantling of Antenna Fixture (for phase/ Space diversity antenna)
- vi. Height lowering of Phase Diversity Antenna along with fixture
- vii. Hoisting / De- Hoisting & Fixing of RF Cable including Earthing & Connectorisation including Arrestors and Jumper cables.
- viii. Removing of RF Cable
- ix. Installation of Microwave Dish Antenna (Mini Link)
- x. Dismantling of Microwave Dish Antenna (Mini Link)
- xi. Microwave Link LOS work including ODU replacement
- xii. ODU Replacement for DMW/Mini link/Radio Modem.
- xiii. Re-orientation/ Tilt adjustment of Antenna.
- xiv. Verification/ Replacement of weather proof tapes to prevent water entry.
- xv. Verification/ replacement of connectors/ fittings and removal of VSWR including connectorisation and weather proofing.
- xvi. Assistance in Verification/correction of MW LOS.
- xvii. Verification/ correction of Lightning Arrestor and its fittings.
- xviii. Sector addition.
- xix. Antenna Changing.
- xx. Microwave Fault attending.
- xxi. Microwave installation/replacement.
- xxii. CPRI cable fault attending/replacement.
- xxiii. Feeder/ RF/ OF cable fault attending and replacement.
- xxiv. 2G/3G/4G/5G booster installation.
- xxv. 2G/3G/4G/5G Repeater installations.
- xxvi. Any other RF related works in Tower.
- xxvii. Antenna Orientation & Tilt as per requirement for optimization.
- xxviii. VSWR fault rectification per sector (includes reconnectorisation, jumper cable change & weather proofing) (Handheld VSWR meter to be provided by the Vendor as per requirement)
- xxix. Checking & correction of RF cable/ Fiber swap/ Antenna at RRH and removal of bird/honey bee/waspnest on all type of towers.
- xxx. Checking & correction of RF cable/ Fiber swap/ Antenna at RRH and removal of bird/honey bee/waspnest on all type of towers.
- xxxi. Hoisting / De-Hoisting of CIPRI cable to RRH (Base Unit to RX unit on tower)
- xxxii. Connectorization of CIPRI Cable at RRH
- xxxiii. Hoisting / De-Hoisting of Power cable to RRH (Base Unit to RX unit on tower), on all type of towers
- xxxiv. Connectorization of Power Cable including boot sealing, at RRH
- xxxv. Running of Earthing Cable with connectorization to RRH
- xxxvi. VSWR fault rectification per sector (includes reconnectorization, jumper cable change & weatherProofing), at RRH and Antenna ends
- xxxvii. Hoisting/De-hoisting of IF cable with connectorization,
- xxxviii. RF module dismantling with SFP
- xxxix. Fixing of wall mounting fixture
  - xl. Installation of RF cable tray for wall mounting Antenna
  - xli. Installation of Micro/ Macro BTS Equipment
  - xl.ii. Laying of RF Cable for Micro BTS

- xl.iii. Installation of Splitter including connectorization
  - xl.iv. Installation of Patch/Panel/ Omni antenna with connectorization
  - xl.v. RF Repeater Installation including Yagi/ Panel Antenna & RF Cable.
  - xl.vi. Completion of ordered RF optimization/ rigger activity.
  - xl.vii. Restoration of Rigger related fault resulting in site fully/ partially down
  - xl.viii. RRH replacement (dismantling and installation) in case of faulty one or new one
  - xl.ix. RRU link (Link between BBU-RRH link) restoration for RRH sites along with provision to provide the RRU link materials if found damaged).
    - 1. If the microwave IDU/ODU IF connector faulty, the bidder is to arrange these IF connectors and replace them
      - li. EGB / IGB fixing.
      - lii. Grounding of feeder cable.
      - liii. Laying of RF jumper cable and Connectorization of jumper cable.
      - liv. Fixing of surge arrestors.
      - lv. Heat shrinks joint at Indoor jumper / power cables.
      - lvi. Hoisting / de-hoisting of RRH unit and Fixing
      - lvii. Hoisting / de-hoisting of Microwave IF cable from IDU to ODU on tower with connectorization.
      - lviii. Hoisting / De-Hoisting of 15/18 GHz MW / Mini Links Antenna and Antenna Fixtures on all type of towers.
      - lix. Hoisting / de-hoisting of Radio modems/Minilinks Antennas/ODU with antenna and without Antenna Fixtures.
      - lx. De-hoisting CAT (1+1) cable from antenna (ODU) on tower to IDU.
      - lxi. A l i g n m e n t of Radio modem antenna at A and B end for link up of the system.
      - lxii. Rigger activities including hoisting / De-hoisting of all type of RF work.
      - lxiii. Hoisting / De-hoisting of Heavy RF material requires supporting workers should be arranged by the bidder itself.
      - lxiv. RRH/RRU attending or replacing antennae required additional man power apart from rigger alone should be arranged by the bidder itself.
      - lxv. Changing of OVP (Over Voltage protection)
      - lxvi. 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.
      - lxvii. Any other activity with minor modification in RF as per guidance of BSNL.
      - lxviii. 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 getting photograph & uploading to SSA CMTS Team etc
      - lxix. Repositioning of the Antenna along with Antenna fixtures including orientation/Tilting of Antenna for Network Optimization in any type of Tower and any height of the Tower.
      - lxx. 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):**
- i. BSNL has an MOU with oil companies for procurement of diesel from their specified outlets through petro/ fleet cards. Petro/ fleet card will be issued to the vendor or his authorized person & payment will be made directly to the oil companies by BSNL. The bidder(s) shall draw diesel by means of the fleet card/petro-cards under the control of SDE/ SDO. The bidder(s) shall use appropriate vehicles (to be arranged by the

bidder) for transportation of diesel from the designated nearest petrol pump to the sites. Any loss/ misuse of the petrol/ fleet cards issued to the vendor will be the responsibility of the Vendor. Any such losses will be recovered by BSNL from the vendor by adjusting against the payment due to the service provider or will be recovered from PBG.

- ii. In the case of any pilferage/ misuse causing loss to BSNL, a penalty of 200% of the loss or as decided by the competent authority of BSNL will be imposed on the bidder. Any reduction in the diesel cost/ loyalty benefits in view of the MOU will be availed by BSNL. It will be the responsibility of the bidder to reconcile the diesel consumption as per actual usage in field with that in petrol/ fleet card account.
- iii. The diesel filling in specified BTS sites shall be carried out on a periodic basis, including transportation from Petrol Pump. On an average, every site needs diesel filling as and when required. The service provider shall study the alarms extended from the BTS to learn about the power outage and swiftly act to fill the diesel. Hence, the requirement pattern shall be studied by the supplier and fuel filling be designed accordingly, so as to ensure the availability of fuel ensuring 4 hours of back-up.
- iv. Obtaining a special permit, if any required, from the Motor vehicle department or any other authority for transporting diesel in bulk through motor vehicle shall be the responsibility of the contractor.
- v. Checking the level of diesel in the DG tank at the time of filling (opening level & closing level) and making necessary entries in the prescribed log book for diesel filling. If there is any kind of dispute regarding the diesel consumption, in that case a joint team of bidder(s) and BSNL will carry out the diesel consumption check on the disputed site and the average checked will be used for both retrospective as well as prospective reimbursements for that sites.
- vi. BSNL will not be responsible for any delay in payment of invoices or expenses due to any error, incomplete statement or late receipt of the same.
- vii. The bidder(s) should have technical support to determine and judge the number of electricity units generated by using one litre of diesel fuel. Actual consumption of diesel at site will be verified with the help of CPH, DG HOUR METERS, DG KWH METERS.
- viii. Pilferage of diesel will lead to severe penalty and recovery from the vendor. Therefore, this is in the interest of both Vendors and BSNL that correct hour meter and KWH Meter readings to ascertain actual consumption shall be exhibited at the site, which will be verified by BSNL, from time to time. Records of these parameters shall invariably be maintained. DG servicing and tuning /maintenance should be done to have the maximum fuel efficiency. However, the frequency of DG shall be maintained to the standard level only.
- ix. The Average load of the site shall be reviewed based on actual measurement on quarterly basis. The mechanism of testing and determination of average load shall be decided by department.
- x. Entering DG & Battery voltage readings/status in the BTS site log book
- xi. Checking the meter reading in the DG run hour meter (opening and closing readings) and Controller logged hours (if available) and making entries of DG run hours in the Prescribed log book.
- xii. Running of DG sets as and when required at any time of the day or night. Assisting in Diesel filling, assistance in the handling of minor store items.
- xiii. During the availability of main electric supply, DGs are not to be run. The operator shall keep the track of drainage of exchange battery voltage and shall start only when the voltage drops to 49 V.
- xiv. In the event of EB supply failure, operator shall operate DG after verifying the sufficient drainage of Exchange battery voltage. If power is not resumed within two hour, he may stop the EA Set and again allow the exchange battery voltage to drain sufficiently. The same sequence should continue till resumption of power supply

- xv. Arranging test run in case, if any dispute arise between the Contractor and the BSNL official concerned.
- xvi. The fuel utilization reconciliation will be based on CPH based validation with run hr meter count plus DG run readings from OMCR/NOC.As per BTS load and capacity of DG, the average CPH may be taken as 2.2 Liter / Hour for DG Sets up to 15 KVA capacity and 2.7 Litre/ Hour for more than 15KVA capacity. However, this is indicative data and actual CPH may depend on individual make/capacity and will be informed by site in-charge.
- xvii. DG hour meter and KWH meter and AMF panel incorporated in DG to be kept in working condition and any tampering / fault will entail penalty as well as action for recovery of losses to BSNL.
- xviii. DG battery should be maintained, safeguarded and kept in charged condition at the site so as to start the DG at the time of main supply outage. Life of DG battery is minimum two years. Therefore,if any damage happens to the battery within this period, the agency has to replace it free of cost. At the time of hand over, healthy battery will be provided (approximate used period / manufacturing date will also be indicated).
- xix. Other than the periodic refilling, whenever there is an emergency requirement based on OMCR low fuel alarm or message given by the concerned officer, refilling shall be arranged within three hours on getting such intimation
- xx. BSNL may order for Diesel filling for specific site as per requirement. Ordered diesel filling should be done by the Vendor within 24 hours of intimation.
- xxi. A monthly Site wise statement detailing the opening balance of diesel, diesel filled during the month, closing balance, DG run hours etc shall have to be submitted by the bidder(s) to BSNL.
- xxii. BSNL reserves the right to incorporate and ask for any other reconciliation / operation report during the currency of tender.
- xxiii. The service provider/contractor shall ensure that the DG should be run in case of power failure. The agency has to develop a methodology of getting information of power failure and action to start and stop EA Set accordingly. After power failure and as per the battery voltage conditions, the firm shall make arrangements for DG Start and stop in case auto mode operation of DG set is not functional
- xxiv. A-check of DGs including its test operation, monitoring of fuel/ oil/ coolant level, check leakage if any, test operation of changeover of MSEB/DG supply etc shall be done. All alarms of DG such as Low fuel level, DG on load shall be kept up-to-date for log verifying log book entries.
- xxv. Proper maintenance of earth I/c watering & checking for healthiness up to DG is to be done, to have a stable power supply EA Set.
- xxvi. The payment of diesel cost from BSNL will be limited to actual consumption based on log book after applying the ceiling limit based on the consumption computed with Run Hour meter reading and per hour consumption indicated in this tender document, on a which-ever-less basis.
- xxvii. The payment will be based on logbook entries, but will be limited to monthly consumption based on run hour meter reading and the average consumption in liters/hour for each DG shall be measured along with the BSNL team and jointly signed off soon after any site is added in work order for diesel filling. In general, as per BTS load and capacity of DG, the average CPH may be taken as 2.2 LITRE / HOUR for DG Sets up to 15 KVA capacity and 2.7 Liter/Hour for more than 15KVA capacity. It is to be noted that in no case, hour meter remains non-operational for consecutive months.
- xxviii. The bills will be verified, passed & forwarded by BSNL representative based on the consumption in liters / Hour indicated in the tender document. Any extra cost incurred will be the responsibility of the bidder. If the diesel cost through Petro/ fleet card is found to be less than the diesel consumption based on mileage, the bidder will not have any claim for the additional cost.



- xxix. The sites for which even one instance of diesel filling in the month is not recorded will not be considered for Diesel filling expenses for the said month.
- xxx. In the case of MOU with oil companies, BSNL will pay directly to the Oil companies. Any excess usage of Diesel after tallying with log book entries/Run hour meter will be adjusted from bills at the end of every quarter.
- xxxi. The bidder has to supply and maintain a log book in every site/ Exchange for Diesel filling. It is the responsibility of the bidder to update the logbook promptly on Diesel filling.
- xxxii. Concerned BSNL officers will periodically verify the logbook entries and put their initials. The bidder has to seal and lock the hour meter in the presence of BSNL representative. Every month the hour meter reading is to be noted by bidder along with the BSNL representative and a consolidated statement along with log book reports is to be submitted by the bidder. Under any circumstances if any of the units like run hour meter is faulty then the diesel filling should be done under the supervision of any of the BSNL officers/ persons authorized by BSNL.
- xxxiii. If the bidder provider feels that average consumption per hour in that site is to be reviewed due to aging of DG or other factors then a test run can be requested by the bidder to recalculate the Average consumption/hour for that particular site. The test run will be conducted by a joint team consisting of representatives of bidder and BSNL. Once having jointly signed off on CPH, review will not be made for another six months.
- xxxiv. If any fraudulent activity by the personnel deployed in filling of diesel/ running of DG in Mobile sites is detected by BSNL authorized personnel/officer, then the bidder(s) is liable to pay penalty as assessed by BSNL i.e. the cost of consequential damages to installation(s)/DG set(s) would be deducted at actual, from the bidder's bill. This will be over and above the other penalties and will not be subject to capping if any.
- xxxv. 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

#### **F. DG Set Maintenance Activities**

Weekly/ monthly DG check schedule need to be followed and any problem need to be communicated to Mobile/Exchange site In-charge. Weekly/ monthly schedule along with the maintenance activities to be covered will be communicated by Mobile/ Exchange site In-charge. Suggestive activities are as below:

- i. Make sure there are no fluid leaks
- ii. Run the generator (typically no-load, automatic transfers switch exercise cycle).
- iii. Verify that the unit ran and has no alarms or warnings.
- iv. Ensure adequate fuel levels.
- v. Ensure that the generator is in "Auto" mode, for automatic startup.
- vi. Check engine coolant level.
- vii. Check engine oil level.
- viii. Check the battery charger.
- ix. Run the generator (with load, automatic transfer switch exercise cycle).
- x. Manual assistance in changeover of MSEB/DG supply and attending to minor faults like tripping of switches, manual changeover in AC units, swapping of power plant unit etc.
- xi. Routine check of DG, Power plant, Battery and Equipment and record the same in log book as per the instructions given in the log book. Reporting of any alarms/ faults/ untoward incident to the concerned officer.

- xii. Assisting in Diesel filling in the DG Set available at the site.
- xiii. Check the battery electrolyte level and specific gravity.
- xiv. Check battery cables and connections.
- xv. Inspect drive belts.
- xvi. Inspect the coolant heater.
- xvii. Check coolant lines and connections.
- xviii. Check for oil leaks and inspect lubrication system hoses and connectors.
- xix. Check for fuel leaks and inspect fuel system hoses and connectors.
- xx. Inspect the exhaust system, muffler and exhaust pipe.
- xxi. Check and clean air cleaner units.
- xxii. Inspect air induction piping and connections.
- xxiii. Inspect the DC electrical system, control panel and accessories.
- xxiv. Inspect the AC wiring and accessories.

**G. Web-based application for BTS Outsourcing (BOMS):**

In order to handle BTS maintenance outsourcing effectively and partner bill settlement in a timely and transparent manner, BOMS (BTS Outsourced Management System), an application for centralized billing and monitoring of the BTS sites maintenance such as fault docket booking, SLA penalty calculations, electronic invoicing etc. has been developed and implemented in BSNL. Bidder will have to resolve the dockets and update the status of docket raised by field units on time as per the timelines defined in the Section 3 – Part B (PENALTY), as these dockets will be considered for calculation of penalty automatically by the BOMS system. Bidder shall comply with all the BOMS guidelines issued by BSNL time to time.

**The contractor may be asked to work in any other Area / Zone of Sangareddy BA of Telangana Circle at the rates approved for that Area in case of any exigency of service.**

## SECTION 3 - Part B

### SCHEDULE OF OPERATION

#### I. (PENALTY)

S.No	Activity		Timelines for attending/rectification	Penalties (per site)	Severity level
A	Complete outage	<ul style="list-style-type: none"> <li>Satisfactory support in Site upkeep and prompt action for rectification of alarms/faults in site</li> <li>Replacement of faulty BTS/Mini-Link cards /Rigger activity/ PP modules / Cables in case of complete outage.</li> </ul>	< 2 hrs	No Penalty	Critical
			>2 to 4< hrs	Rs 30/hr	
			>4 to 8< hrs	Rs 50/hr	
			>8 to 12< hrs	Rs 100/hr	
			>12 hrs	Rs 200/hr	
B	Partial outage	<ul style="list-style-type: none"> <li>Satisfactory support in Site upkeep and prompt action for rectification of alarms/faults in site</li> <li>Replacement of faulty BTS /Mini-Link cards / Rigger activity/PP modules / Cables in case of partial outage. (sector down due to VSWR)</li> </ul>	<12 hrs	No Penalty	Major
			>12 to 24< hrs	Rs 20/hr	
			>24 hrs	Rs 30/hr	
C	QoS	Attending/rectification the fault related to (rigger activity, VSWR, Tilt, Orientation, Antenna height adjustment, swapping etc.)	<24 hrs	No penalty	Major
			>24 to 48< hrs	Rs 10/hr	
			>48 hrs	Rs 30/hr	
D	Alarm	BTS/PP/INFRA related ALARM EXTENSION upto OMCR, ensure working of alarms	one month of docket booking	No Penalty	Major
			more than one month	Rs 50/day	
		Attending/rectification the fault related to BTS/PP/INFRA related Alarm	<24 hrs	No Penalty	
			>24 to 48< hrs	Rs 10/hr	
			> 48 hrs	Rs 30/hr	
E	Misc	Faulty card/units to be deposited at designated centre and collect repaired unit	1 day	No Penalty	Major
			>1 day	Rs 50/day	
		Removal of bird/honey bee/wasp nest, Aviation lamp	7 days of docket booking	No Penalty	
			>7 day	Rs 50/day	
		cleaning/bush cutting at site within week per instances per site	7 days of docket booking	No Penalty	
			>7 day	Rs 50/day	
		Periodical check-up of PP & battery charging	7 days of docket booking	No Penalty	
			>7 day	Rs 50/day	
		Maintaining EMF related boards and help in	7 days of docket booking	No Penalty	

		providing data for Biennial/Triennial submission of EMF Radiation for Mobile sites.	>7 day	Rs 50/day	
		Ordered Diesel filling	1 day of intimation	No Penalty	
			>1 day	Rs 100/day	
F	DG Operation	Starting of DG set as required/ power failure	<3 hrs	No penalty	Critical
			>3 hrs	Rs. 100/hr	
		filling of Diesel at the site/exchange resulting in site/exchange being fully / partially down	<3 hrs	No penalty	
			>3 to 6< hrs	Rs 50/hr	
			>6 to 12< hrs	Rs 100/hr	
			>12 hrs	Rs 200/hr	
G	PM	PM activity as listed in Annexure	Beyond the timeline defined in PM Annexure	Rs 100 /week	Minor
H		First line maintenance/ reporting	<3 hrs	No penalty	Minor
			>3 hrs	Rs. 20/Hr	
		Any other single instance of non-completion of ordered activity & single instance of performance deviation as per tender, unless defined in the above penalties	>1 day delay	Rs. 30/day	
General: Performance deviation due to BSNL reasons will be exempted from Penalties					
1	Missing/damage/theft of the card/unit after taking custody of the same from BSNL till deployment in BTS / Equipment will be vendor's responsibility and the actual cost of the card will be recovered from the bill.				
2 (i)	Penalties attributable to the bidder will be capped to 20% of the total contracted value for the services of 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 restored back to original 20% when the penalties is below 20% for three consequent months.				
(ii)	If the total penalties reaching the capping limit consecutively for 3 Month, BSNL will have the right to terminate the contract of the concerned BA/ SSA without any further notice.				
3	If any fraudulent activity by the personnel deployed in filling of diesel in GSM sites or in site Maintenance activities, is detected by BSNL authorized personnel/officer, then the bidder is liable to pay penalty i.e. The cost of consequential damages to any BSNL equipment/installation(s)/DG set(s) would be deducted at actual, from the service provider's bill. This will be over and above the other penalties and will not be subject to capping if any.				

## II. PREVENTIVE MAINTENANCE

### Appendix-I (PM checklist)

1	Power Plant Testing	Monthly	<b>To be done as per Appendix-II</b>
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	
7	Earthing Value test	Six monthly	
8	DG Set Checking	Weekly	
9	Cleaning	Monthly	
10	Grass Cutting and External Cleaning	Weekly	
11	Pre Monsoon Checkups	Quarterly	

### 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 co- ordination 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 controlpanel, 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 equipment 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/doorhinges of BTS, DG and Shelter/Room.
7	Earthing Value test	Exchange/BTS/Tower earth check. Checking of earthresistance of AC and DC as per the standard value
8	DG Set Checking	Checking of proper working of DG set by test run, Tightening of Input and output terminals, replacement of burnt lugs and connections, dust cleaning, checking of oil leakages, checking of DG related Alarms, etc.,
9	Cleaning	Cleaning of Room/Shelter/Compound Area, Filter & dustcleaning of BTS/Exchange and other equipment.
10	Grass Cutting and ExternalCleaning	Regular maintaining of BTS site/Tower/Exchange by Cleaning and removing of vegetation/Grass/Bush/creepers.
11	Pre Monsoon Checkups	Checking of proper working of DG, preservation of fuel forDG with sufficient quantity, checking and cleaning of EB connections from electrical pole to ACDB in co-ordination with EB officials.

**Appendix-III (General Inspection)**

<b>Sl.No.</b>	<b>Check List</b>	<b>Specifications</b>	<b>Observations/ Remarks</b>
1	Shelter properly cleaned	yes/no	
2	Any Extra material inside shelter	yes/no	
3	DG Set / canopy properly cleaned	yes/no	
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 itsconnection	ok/not ok	
8	DG silencer and Earth pit 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 ( Physical )	ok/not ok	
16	Any leakage inside/ outside the DG	ok/not ok	
17	Any Waste material at site like used lube oil, used filters, and old clothes.	Yes/no	
18	Earth pit values & working condition	ok/not ok	

**APPENDIX-IV (PENALTY CALCULATION SHEET)  
(TO BE SUBMITTED WITH BILL)**

Name of the Vendor:

For the Month of

Name of ZONE/Area: \_\_\_\_\_ Penalty Imposed (Please refer the CLAUSE I, SECTION-3, PART-B of tender document):

Type of Penalty	Penalty Rate	No .of sites/ Occasions/ instance	Total Amt. of Penalty.
<b>TOTAL</b>			
<b>PENALTY TO BE IMPOSED</b>			
<b>TOTAL PENALTY FOR THE MONTH</b>			

SDE  
(Signature with Date and Seal)

DE/AGM C/s  
(Signature with Date and Seal)

Name :  
Mobile No:

Name :  
Mobile No :

AGREED

Vendor Signature:  
Name: Date : Seal/stamp:

## SECTION 3 - Part C

### SCHEDULE OF REQUIREMENTS (SOR)

S No	OA	Outsourcing Activity	BTS & Infrastructure Maintenance for			Exclusive Rigger Services	Total
		Zone	BSNL	NBSNL	IP		
1	SGD	Sangareddy Zone	14	92	23	31	160
2		Siddipet Zone	4	77	13	18	112
3	MBN	Nagarkurnool Zone	21	63	9	36	129
4		Gadwal Zone	25	47	9	22	103

- A. The total quantity stated above is estimated and BSNL reserves the right to vary the above mentioned quantity to the extent up to  $\pm 25\%$  of specified quantity at the time of award or during the contract period without any change in unit price of respective sites and other terms & conditions.
- B. The quantity may vary due to Addition of New BTS sites / Deletion of closed BTS sites during the Contract period.
- C. It is the responsibility of the bidder to carry out the rigger activities at the time of installation of New BTS Site / Dismantling of Closed BTS site as per the Scope of the works for Rigger activities (Vide Section 3) without any additional charges.
- D. BSNL BTS Sites may be converted to Non BSNL BTS sites due to closure of BSNL Telephone Exchanges accordingly quantity of BSNL/Non BSNL BTS sites quantity may vary during the contract period.

### SCHEDULE OF RATES (Estimated)

S No	OA	Zone	Total BTS Sites	Outsourced Sites						Non-Outsourced Sites (Exclusive Rigger activity)	Total Amount Per Month (in Rs) (Excl GST)	Total Amount Per Annum (in Rs) (Excl GST)	
				BSNL Sites		NBSNL Sites		IP Sites					
				Qty	Rate	Qty	Rate	Qty	Rate				Qty
1	SGD	Sangareddy	160	14	2060	92	1850	23	950	31	240	228330	2739960
2		Siddipet	112	4	2060	77	1850	13	950	18	240	167360	2008320
3	MBN	Nagarkurnool	129	21	2060	63	1850	9	950	36	240	177000	2124000
4		Gadwal	103	25	2060	47	1850	9	950	22	240	152280	1827360
<b>Total</b>			<b>504</b>	<b>64</b>		<b>279</b>		<b>54</b>		<b>107</b>		<b>724970</b>	<b>8699640</b>

**(In words Rupees Eighty-Six Lakhs Ninety-Nine Thousand Six Hundred and Forty only)**

- a. The quantity indicated in the SoR is purely indicative and for evaluation purposes only.
- b. The list of BTS sites data is provided in the **Annexure-List of Sites** and any additional data on working sites can be obtained from DGM (NWO) CM, O/o GMTD, Sangareddy.



## **SECTION-4, PART-A**

### **GENERAL INSTRUCTIONS TO BIDDERS**

#### **A. INTRODUCTION**

##### **1. DEFINITIONS:**

- i. "The Purchaser" means the Bharat Sanchar Nigam Ltd. (BSNL), Hyderabad BA, Telangana Circle.
- ii. "The Bidder" means the individual or firm who participates in this tender and submits its bid.
- iii. "The Supplier" or "The Vendor" means the individual or firm supplying the goods under the contract.
- iv. "The Goods" means all the equipment, machinery, and/or other materials which the Supplier is required to supply to the Purchaser under the contract.
- v. "The Advance Purchase Order" or "Letter of Intent" means the intention of Purchaser to place the Purchase Order on the bidder.
- vi. "The Purchase 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 purchase order shall be deemed as "Contract" appearing in the document.
- vii. "The Contract Price" means the price payable to the Supplier under the purchase order for the full and proper performance of its contractual obligations.
- viii. "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.
- ix. "Successful Bidder(s)" means the bidder(s) to whom work in this tender is awarded.
- x. "ZONE" means group of BTS sites working in that area.
- xi. "SSA" means Secondary Switching Areas defined by BSNL (comprising of one or more revenue districts).
- xii. "OA" Means Operational Area comprising of 2 or more Zones
- xiii. "BA" Means Business Area comprising of one or More OA's
- xiv. "BSNL BTS site" means BTS site working at telephone exchange
- xv. "NBSNL Site" means standalone BTS site ie BTS site not co-located with telephone exchange
- xvi. "IP Site" means Hired through IP-Infra providers

##### **2. ELIGIBILITY CONDITIONS:**

Kindly refer to Clause 4 of Section-1 i.e. detailed NIT. 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:**

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.

## B. THE BID DOCUMENTS:

### 4. BID DOCUMENTS:

- a) 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.
- b) 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 bids not substantially responsive to the bid documents in every respect will be at the bidder's risk and shall result in rejection of the bid.

### 5. CLARIFICATION OF BID DOCUMENTS:

- a) A prospective bidder, requiring any clarification of the bid documents shall notify the tendering authority in writing or by e-mail at the tendering authority's mailing address indicated in the invitation for bids. The tendering authority shall respond in writing to any request for clarification of the bid documents, which it receives 15 days prior to the date of opening of the Tender. Clarifications to these queries by the tendering authority shall be published in the e-tender portal and other websites where the notification of tender was given.
- b) Any clarification issued by BSNL in response to query raised by prospective bidders shall form an integral part of bid documents and it may amount an amendment of relevant clauses of the bid document.

### 6. AMENDMENT OF BID DOCUMENTS:

At any time, prior to the date for submission of bids, the tendering authority may, for any reason whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the bid documents by amendments. The amendments shall be notified on websites (BSNL telangana website <[www.telangana.bsnl.co.in](http://www.telangana.bsnl.co.in)> and tenders Web portal or BSNL <<https://etenders.gov.in/e procure/app>>) from BSNL and these amendments will be binding on them. The amendments will not be published on any newspapers.

In order to afford prospective bidders reasonable time to take the amendments into account in preparing their bids, the Tendering authority may, at its discretion, extend the deadline for the submission of bids suitably.

It is the sole responsibility of the bidder to confirm from AGM(MM), O/o CGMT, BSNL, Doorsanchar Bhavan, Nampally, Hyderabad- 500012 regarding amendments, if any before uploading of the tender document.

## C. PREPARATION OF BIDS:

### 7. DOCUMENTS COMPRISING THE BID:

It is a two-bid system and the bid prepared by the bidder shall comprise the following components:

- i. **TECHNO-COMMERCIAL BID:** Techno-commercial bid shall comprise the following Components:
  - a) Documentary evidence established in accordance with Clause 2 and Clause 10 of Section-4, Part-A that the bidder is eligible to bid and is qualified to perform the contract if his bid is accepted.
  - b) Bid form (Section-9, Part 'A') completed in accordance with Clause 8.
  - c) EMD/Bid Security furnished in accordance with Clause 12.

ii. **FINANCIAL BID:** Financial bid shall comprise the completed “FINANCIAL BID/ PRICE SCHEDULE (Section-9, Part ‘B’) in accordance with Clause-9.

**8. BID FORM:**

The bidder shall complete the Bid Form and the appropriate Price schedule furnished in the Bid Documents, indicating the services to be provided along with prices as per Section 9.

**9. BID PRICES:**

The bidder shall quote the rate given in the financial bid including all charges, levies, taxes etc. but excluding GST.

A bid submitted with an adjustable price quotation will be treated as non-responsive and rejected. In case of any discrepancies of quoting rate in figures and words, the rate quoted in words will be considered.

Any erasures/corrections of price bid should be initialed by the bidder with date.

**10 DOCUMENTS ESTABLISHING BIDDER’S ELIGIBILITY & 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.**

- i. 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.
- ii. Additional documents to establish the eligibility and qualification of bidder as specified in Section-1.
- iii. Power of Attorney and authorization for executing the power of Attorney as per Clause 14.3 of this Section.
- iv. Documentary proof of GST registration & PAN.
- v. 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.
- vi. Certificate of incorporation / Registration
- vii. 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.

- i) The Bidder must have a minimum average annual turnover of **₹26,00,000/- (Rupees Twenty-six lakhs)** in any three financial years out of the last five financial years, from telecom business as mentioned in 4.2.1 in Technical Qualification.

In case of consortium, the combined turnover of the members must have minimum average annual turnover of **₹26,00,000/- (Rupees Twenty-six lakhs)** in any three years out of the last five years from telecom business as mentioned in 4.2.1 in Technical Qualification shall be considered.

- ii) The bidder shall furnish Audited Annual Report and Turnover certificate as per

4.3.1 of Section 1 duly certified by their CA.

- iii) Solvency Certificate for **NOT less than 30%** of the total estimated cost of the tender, from any Nationalized/Scheduled Bank, which shall not be older than ONE YEAR from the date of NIT
- iv) IT Returns for the FY where the Turnover Certificate is submitted
- v) The bidder shall furnish documentary evidence about technical capability (Experience) to perform the contract as per Section-1, Clause 4.2.

## 11. DOCUMENTS ESTABLISHING SERVICES CONFORMITY TO BID DOCUMENTS

- 11.1 Pursuant to clause 7, the bidder shall furnish, as part of its bid, documents establishing the conformity of its bid to the Bid Document of all goods and services which he proposes to supply under the contract.. a clause-by-clause compliance on the purchaser's Technical Specifications and Commercial conditions demonstrating substantial responsiveness to the Technical Specifications and Commercial Conditions.
- 11.2 The documentary evidences of the "goods and services" conformity to the Bid Documents may be, in the form of literature, drawings, data etc. and the bidder shall furnish a **clause-by-clause compliance** on the purchaser's Technical Specifications and Commercial conditions demonstrating substantial responsiveness to the Technical Specifications and Commercial Conditions. In case of deviations, a statement of the deviations and exceptions to provisions of the Technical specifications and commercial conditions shall be given by the bidder. A bid without clause-by-clause compliance of the Scope of Work (Technical Specifications), SOR (Section-3 Part A, B, C), General (Commercial) Conditions & Special (Commercial) Conditions, (Section- 5 Part A, B) shall not be considered.
- 11.3 For the purpose of compliance to be furnished pursuant to the clause 11.2 above, the bidder shall note that the standards for the workmanship, material and equipment and reference to the brand names or catalogue number, designated by the Purchaser in its Technical specifications are intended to be descriptive only and not restrictive

**The statement of deviation is submitted and later on if any condition not conforming to our technical and commercial conditions is found anywhere, such deviation shall not be accepted and failure to perform the contract may result into penal action as per clause 12.7 of Section-4 Part-A or other relevant clauses of contract at the discretion of the e-Tendering authority.**

## 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 Bidders registered with MSE/NSIC (National Small Scale Industries Corporation), Govt. of India for similar items may claim exemption from payment of cost of tender form, EMD. The bidder shall furnish along with the bid a certificate/documentary proof in respect of registration for the items tendered for. Failure to comply this provision shall result in summery rejection of the bid:
- 12.3 (i) The bid security is required to protect the purchaser against the risk of bidder's conduct, which would warrant the forfeiture of bid security pursuant to **Para 12.7**.  
(ii) The bid security shall be in the form of Crossed Demand Draft /Bankers Cheque/ Bank guarantee in the format at **section 7 (7A)** in Rs100/- non-Judicial stamp paper, valid for 180 days from the tender opening date, from a nationalized bank drawn in favor of AO(CASH), O/o CGMT, Telangana Circle, Hyderabad submitted in the 1<sup>st</sup> inner envelope, but no interest shall be payable.

- 12.4** A bid not secured in accordance with Para 12.1 and 12.3 shall be rejected by the Purchaser being non-responsive at the bid opening stage and returned to the bidder.
- 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 e-Tender or expiry of the period of the bid validity period prescribed by the purchaser pursuant to clause 13.
- 12.6** The successful bidder's bid security will be discharged upon the bidder's acceptance of the Advance Work Order (AWO) satisfactorily in accordance with clause 27 and furnishing the performance security.
- 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) In the case of successful bidder, if the bidder fails:
    - (i) to sign the contract in accordance with clause 28 (or)
    - (ii) to furnish performance security in accordance with Clause 4 SECTION-5 PART-A (or)
    - (iii) to refuse to honor his own quoted price for the items.
  - c) In both the above cases, i.e. **12.7 (a) & (b)**, the bidder will not be eligible to participate in the e-Tender for same item for two years from the date of e-Tender opening. The bidder will not approach the court against the decision of BSNL in this regard.

### **13 PERIOD OF VALIDITY OF BIDS:**

- 13.1** Bid shall remain valid for 150 days from the date of opening of bids prescribed by the purchaser. A bid valid for a shorter period shall be rejected by BSNL being non-responsive.
- 13.2** In exceptional circumstances, the Tendering authority may request the bidder's consent for an extension to the period of bid validity. The request and the responses thereto shall be made in writing. The EMD/BID Security provided under Clause 12 shall also be suitably extended. The bidder may refuse the request without forfeiting his EMD/BID Security. In such case(s), his/her bid shall be rejected without forfeiting the EMD/BID Security. A bidder accepting the request and granting extension will not be permitted to modify his 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:**
- 1** The power of attorney should be submitted and executed on the non-judicial stamp paper of appropriate value as prevailing in the respective states (s) and the same be attested by a Notary Public or registered before Sub-Registrar of the state(s) concerned.
  - 2** The power of Attorney is 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. Copy of Board resolution/authorization shall also be submitted along with POA.

- 3 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.
- 4 Attestation of the specimen signatures of such authorized signatory of the bid by the Company's/ firm's bankers shall be furnished. Name, designation, Phone number, mobile number, email address and postal address of the authorized signatory shall be provided.

## **15 ONLINE SUBMISSION OF BIDS**

**15.1** The bid should be submitted online. **In online Tendering system there is a single Stage Bidding & Two Envelope System.** The Techno-Commercial and the Financial bids needs to be submitted simultaneously. All the relevant documents need to be uploaded online and the financial bid to be filled in online as per the online form / Template available (BOQ).

**15.2** Venue of Tender Opening: Specified in Clause 8 of DNIT (Section 1).

## **16 SUBMISSION OF BIDS**

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.

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**

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.

## **D. BID OPENING AND EVALUATION:**

### **19 OPENING OF BIDS BY BSNL**

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.

**19.1** 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)).

**19.2** Only one representative of any bidder shall be authorized and permitted to attend the bid opening.

**19.3** 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; techno-commercial 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 DNIT. The financial bid will not be opened on the Date of opening of techno commercial bids in this case. Thereafter the TEC will evaluate Techno-commercial bids & the report of TEC 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 through CPP Portal.
- (iii) The following information should be read out at the time of Techno-commercial bid opening:-
  - a) Name of the Bidder
  - b) EMD amount & validity and acceptability
  - c) Information in respect of eligibility of the bidder.
  - d) 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 Zone
  - 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)

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**

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.
- 21.2** If there is a discrepancy between words and figures, the amount in words shall prevail. If the supplier does not accept the correction of the errors, its bid shall be rejected.
- 21.3** 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.
- 21.4** 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.
- 21.5** 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 BSNL 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 Total cost to BSNL on the prices of the services offered excluding GST, as per the price schedule in the Section -9 Part B of the Bid Document after arithmetical correction in the manner laid down in clause 21 above.

## **23 CONTACTING BSNL**

- 23.1** 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.
- 23.2** 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** **The Purchaser shall consider placement of orders for commercial supplies only on those eligible bidders whose offers have been found technically, commercially and financially acceptable and whose goods/ service have been type approved/ validated by the purchaser. The Purchaser reserves the right to counter offer Prices(s) against Price(s) quoted by the bidder.**

**24.2** **The ordering price of any bidder shall not exceed the lowest evaluated Price.**

**24.3** **The CGM TELANGANA CIRCLE reserves the right for the placement of order of entire tendered quantity on the bidder with the lowest evaluated price.**



**24.4** In the event of L2 and so on bidders refusing to accept its package de rated to the price of L1 bidder, CGM TELANGANA CIRCLE reserves the right to place the order for the entire quantity to the L1 Bidder. It is mandatory for the L1 bidder to accept such an offer at evaluated L1 price and shall perform the whole contract as envisaged in the tender document. The additional quantity, due to non-acceptance of respective quantity by L2 and so on bidders, an envisaged in Clause 3( Distribution of Quantity ) in Section 4 Part B, shall be supplied by the L-1 bidder as part of whole contract.

However, CGM TELANGANA CIRCLE reserves the right to decide on the number of qualified bidders for awarding of work on L1 rates, in the event of any of the eligible bidder(s) not agreeing to supply the quantity or not being considered by BSNL for ordering the quantity, inter-se ranking of the bidders below the aforesaid bidder(s) will be recast to fill up the vacated slots(s).

## **25 PURCHASER'S RIGHT TO VARY QUANTITIES**

The CGMT, Telangana Circle reserve 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 prorata Basis.

The quantity/no. of sites stated above or specified anywhere in the tender document are only indicative and restrictive. BSNL reserves the right to vary the quantity/no. of sites to the extent of -50 % to +50 % of specified quantity at the time of award of the contract or during the contract period without any change in unit price or other terms & conditions as per requirement of BSNL from time to time.

The decision of CGMT, Telangana Circle 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 WORK ORDER**

The issue of an Advance Work Order shall constitute the intention of BSNL to enter into contract with the bidder.

The bidder(s) shall within 14 days of issue of the advance work order, give its acceptance along with performance security in conformity with the pro-forma provided with the bid document at Section-7B.

In the event of withdrawal of AWO/LoI, Subsequent claim of bidder for placement of Work Order / signing of contract, shall not be entertained by this office.

## **28 SIGNING OF CONTRACT**

The issue of Work Order (WO) shall constitute the award of contract on the bidder.

Upon the successful bidder(s) furnishing performance security pursuant to Clause 27 of this Section, the Purchaser shall discharge the bid security/EMD in pursuant to Clause 12 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 DELETED**

**31 REJECTION OF BIDS**

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

- 1** Clauses 12.1 & 13 of Section 4 Part A: The bids will be rejected at opening stage if Bid security is not submitted as per Clauses 12.1 and bid validity is less than the period prescribed in Clause 13 mentioned above.
- 2** Clause 2 & 10 of Section 4 Part 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.
- 3** 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.
- 4** 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.
- 5** 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 event 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.

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

As per Appendix-1 of Section 4 Part A.

### 33 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.

### 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 BSNL units\*

In case of bidder being proprietorship firm, this certificate will be given by the proprietor. For partnership firm, certificate will be given by all the partners.

In case of bidder being Company/Limited Company, the certificate will be given by all the Directors of the company, **but excluding following:**

- a) 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
- b) Full time Directors of PSUs both Central and State.

Due to any breach of these conditions or incorrect declaration by the bidder [Company of firm or any other person], the tender/bid submitted 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.

\*Unit, shall be taken as following:

- a) In case of any near relative of the bidder being non-executive employees, the “BSNL unit” is defined as “Business Area (BA)”.
- b) In case of any near relative of the bidder being executive (up to AGM/STS level), the “BSNL unit” is defined as “BSNL Circle”.
- c) In case of any near relative of the bidder being higher executive (DGM/JAG or higher), the “BSNL unit” is defined as “BSNL as a whole”.

**34.2** 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).

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

### 35 Security Clause as per latest guidelines and requirement

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

### Appendix-1 to Section 4 Part A CALUSE 32

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

	<i>(ii) If detection of default after issue of APO/WO but before receipt of PG/ SD (DD, BG etc.)</i>	<ul style="list-style-type: none"> <li>i) Cancellation of APO,</li> <li>ii) Rejection of Bid &amp;</li> <li>iii) Forfeiture of EMD.</li> <li>iv) Banning of business for up to three years which implies barring further dealing with the vendor for procurement of Goods &amp; Services including participation in future tenders invited by BSNL for up to three years from date of issue of banning order.</li> </ul>
	<i>(iii) If detection of default after receipt of PG/ SD (DD, BG etc.).</i>	<ul style="list-style-type: none"> <li>i) Cancellation of APO /WO</li> <li>ii) Rejection of Bid &amp;</li> <li>iii) Forfeiture of PG/ SD.</li> <li>iv) However on realization of PG/ SD amount, EMD, if not already released shall be returned.</li> <li>v) Banning of business for up to three years which implies barring further dealing with the vendor for procurement of Goods &amp; Services including participation in future tenders invited by BSNL for up to three years from date of issue of banning order.</li> </ul>
	<i>(iv) If detection of default after issue of PO/ WO</i>	<ul style="list-style-type: none"> <li>i) Termination/ Short Closure of PO/WO and Cancellation of APO/WO</li> <li>ii) Rejection of Bid &amp;</li> <li>iii) Forfeiture of PG/ SD.</li> <li>iv) However on realization of PG/ SD amount, EMD, if not released shall be returned.</li> <li>v) Banning of business for up to three years which implies barring further dealing with the vendor for procurement of Goods &amp; Services including participation in future tenders invited by BSNL for up to three years from date of issue of banning order.</li> </ul>
	<b>Note 3:-</b> However, settle bills for the material received in correct quantity and quality if pending items do not affect working or use of supplied items.	
	<b>Note 4:-</b> No further supplies are to be accepted except that required to make the already supplied items work.	
2	<p>If vendor or his representative uses violent/coercive means viz. Physical / Verbal means to threatens BSNL Executive / employees and/ or obstruct him from functioning in discharge of his duties &amp; responsibilities for the following :</p> <p>a) Obstructing functioning of tender opening executives of BSNL in receipt/ opening of tender bids from prospective Bidders, suppliers/ Contractors.</p> <p>b) Obstructing/ Threatening other prospective bidders i.e. suppliers/ Contractors from entering the tender venue and/ or submitting their tender bid freely.</p>	<p>Banning of business for 3 years which implies Barring further dealing with the vendor for procurement of Goods &amp; Services including participation in future tenders invited by BSNL for 3 years from date of issue of banning order.</p>

3	Non-receipt of acceptance of APO/ AWO and SD/ PG by L-1 bidder with in time period specified in APO/ AWO.	Forfeiture of EMD.
4.1	Failure to supply and/ or Commission the equipment and /or execution of the work at all even in extended delivery schedules, if granted against PO/ WO.	<ul style="list-style-type: none"> <li>i) Termination of PO/ WO.</li> <li>ii) Under take purchase/ work at the risk &amp; cost of defaulting vendor.</li> <li>iii) Recover the excess charges if incurred from the PG/ SD and outstanding bills of the defaulting Vendor.</li> </ul>
4.2	Failure to supply and/ or Commission the equipment and /or execution of the Work in full even in extended delivery schedules, if granted against PO/ WO.	<ul style="list-style-type: none"> <li>i) Short Closure of PO/ WO to the quantity already received by and/ or commissioned in BSNL and/ or in pipeline provided the same is usable and/or the Vendor promises to make it usable.</li> <li>ii) Under take purchase/ work for balance quantity at the risk &amp; cost of defaulting vendor.</li> <li>iii) Recover the excess charges if incurred from the PG/ SD and outstanding bills of the defaulting Vendor.</li> </ul>
5.1	The supplied equipment does not perform satisfactory in the field in accordance with the specifications mentioned in the PO/ WO/Contract.	<ul style="list-style-type: none"> <li>i) If the material is not at all acceptable, then return the non-acceptable material (or its part) &amp; recover its cost, if paid, from the o/s bills/ PG/ SD.</li> </ul> <p style="margin-left: 0;">OR</p> <ul style="list-style-type: none"> <li>ii) If the material is inducted in network &amp; it is not possible to return it and/ or material is acceptable with degraded performance, the purchaser may determine the price for degraded equipment (Financial penalty = Price – price determined for degraded equipment) himself and/ or through a committee. Undertake recovery of financial penalty from outstanding dues of vendor including PG/ SD.</li> </ul>

5.2	Major quality problems (as established by a joint team / committee of User unit(s) and QA Circle) / performance problems and non-rectification of defects (based on reports of field units and QA circle).	<p>i) If the material is not at all acceptable, then return the non-acceptable material (or its part) &amp; recover its cost, if paid, from the o/s bills/PG/SD;</p> <p>OR</p> <p>ii) If the material is inducted in network &amp; it is not possible to return it and/ or material is acceptable with degraded performance, the purchaser may determine the price for degraded equipment (Financial penalty = Price – price determined for degraded equipment) himself and/ or through a committee. Undertake recovery of financial penalty from outstanding dues of vendor including PG/ SD; and</p> <p>iii) Withdrawal of TSEC/ IA issued by QA Circle.</p>
6	<p>Submission of claims to BSNL against a contract</p> <p>(a) For amount already paid by BSNL.</p> <p>(b) For Quantity in excess of that supplied by Vendor to BSNL.</p> <p>(c) For unit rate and/ or amount higher than that approved by BSNL for that purchase.</p> <p><b>Note 5:-</b> The claims may be submitted with or without collusion of BSNL executive/employees.</p> <p><b>Note 6:-</b> This penalty will be imposed irrespective of the fact that payment is disbursed by BSNL or not.</p>	<p>i) Recovery of over payment from the outstanding dues of Vendor including EMD/ PG &amp; SD etc. and by invoking ‘<b>Set off</b>’ (clause 4) or by any other legal tenable manner.</p> <p>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.</p>
7	<p>Network Security/ Safety/ Privacy:- If the vendor tampers with the hardware, software/ firmware or in any other way that</p> <p>a) Adversely affects the normal working of BSNL equipment(s) and/ or any other TSP through BSNL.</p> <p>b) Disrupts/ Sabotages functioning of the BSNL network equipment such as exchanges, BTS, BSC/ MSC, Control equipment including IN etc., transmission equipment but not limited to these elements and/ or any other TSP through BSNL.</p> <p>c) Tampers with the billing related data/ invoicing/ account of the Customer/ User(s) of BSNL and/ or any other TSP(s).</p> <p>d) Hacks the account of BSNL Customer for Unauthorized use i.e. to threaten others/ spread improper news etc.</p> <p>e) Undertakes any action that affects/ endangers the security of India.</p>	<p>i) Termination of PO/ WO.</p> <p>ii) Banning of business for 3 years which implies barring further dealing with the vendor for procurement of Goods &amp; Services including participation in future tenders invited by BSNL for 3 years from date of issue of banning order.</p> <p>iii) Recovery of any loss incurred on this account from the Vendor from its PG/ SD/ O/s bills etc.</p> <p>iv) Legal action will be initiated by BSNL against the Vendor if required.</p>

8	<p>If the vendor is declared bankrupt or insolvent or its financial position has become unsound and in case of a limited company, if it is wound up or it is liquidated.</p>	<ul style="list-style-type: none"> <li>i) Termination/ Short Closure of the PO/ WO.</li> <li>ii) Settle bills for the quantity received in correct quantity and quality if pending items do not affect working or use of supplied items.</li> <li>iii) No further supplies are to be accepted except that required to make the already supplied items work.</li> <li>iv) In case of turnkey projects, if the material is commissioned and is usable without any degradation of performance, then settle bills for the acceptable equipment/ material (or its part).</li> <li>v) In case of turnkey projects, if the material is inducted in network &amp; it is not possible to return it and/ or material is acceptable with degraded performance, the purchaser may determine the price for degraded equipment (Financial penalty = Price – price determined for degraded equipment) himself and/ or through a committee. Undertake recovery of financial penalty from outstanding dues of vendor including PG/ SD.</li> </ul>
9	<p>In the event of the vendor, its proprietor, Director(s), partner(s) is / are convicted by a Court of Law following prosecution for offences involving moral turpitude in relation to the business dealings.</p>	<ul style="list-style-type: none"> <li>i) Termination/ Short Closure of the PO/ WO.</li> <li>ii) Settle bills for the material received in correct quantity and quality if pending items do not affect working or use of supplied items.</li> <li>iii) No further supplies are to be accepted except that required to make the already supplied items work.</li> <li>iv) In case of turnkey projects, If the material is commissioned and is usable without any degradation of performance, then settle bills for the acceptable equipment/ material (or its part). In case of turnkey projects, If the material is inducted in network &amp; it is not possible to return it and/ or material is acceptable with degraded performance, the purchaser may determine the price for degraded equipment (Financial penalty = Price – price determined for degraded equipment) himself and/ or through a committee. Undertake recovery of financial penalty</li> <li>v) from outstanding dues of vendor including PG/ SD.</li> </ul>



10	If the vendor does not return/ refuses to return BSNL's dues:	i) Take action to appoint Arbitrator to adjudicate the dispute.
	a) in spite of order of Arbitrator.	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. iii) Take legal recourse i.e. filing recovery suite in appropriate court.
	b) in spite of Court Orders.	i) Termination of contract, if any. ii) Banning of business for 3 years which implies barring further dealing with the vendor for procurement of Goods & Services including participation in future tenders invited by BSNL from date of issue of banning order or till the date by which vendor clears the BSNL's dues, whichever is later.
11	If the Central Bureau of Investigation/ Independent External Monitor (IEM) / Income Tax/Goods and Services Tax / Custom Departments recommends such a course	Take Action as per the directions of CBI or concerned department.
	The following cases may also be considered for Banning of business:	
	(a) If there is strong justification for believing that the proprietor, manager, MD, Director, partner, employee or representative of the vendor/ supplier has been guilty of malpractices such as bribery, corruption, fraud, substitution of tenders, interpolation, misrepresentation with respect to the contract in question.	i) Banning of business for 3 years which implies Barring further dealing with the vendor for procurement of Goods & Services including participation in future tenders invited by BSNL for 3 years from date of issue of banning order.
	(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.	
	(c) If the vendor/ supplier fails to submit required documents/ information, where required.	

	(d) Any other ground which in the opinion of BSNL is just and proper to order for banning of business dealing with a vendor/ supplier.	
<p>Note 7: The above penalties will be imposed provided it does not clash with the provision of this tender.</p>		
<p>Note 8:-In case of clash between these guidelines &amp; provision of invited tender, the provision in this tender shall prevail over these guidelines.</p>		
<p>Note 9: Banning of Business dealing order shall not have any effect on the existing/ ongoing works/ AMC / CAMC which will continue along with settlement of Bills.</p>		

**SECTION 4 Part B**  
**SPECIAL INSTRUCTIONS TO BIDDERS**

These 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. Quoting for all tendered items:**

- a. In case any item is not quoted by a Bidder mentioned in the SOR of the tender document or the price of any item is not available in its own bid or Cases in which the bidder has quoted for less quantity for any of the items than that indicated in the SOR of the tender document, then the bid shall be REJECTED.

**2. Evaluation of the Bid:**

The Bids shall be evaluated as a single package. The offers of the bidders will be evaluated on the total package basis for all items.

**3. Distribution of Quantity**

3.1 The Purchaser intends to limit the number of technically and commercially **responsive bidders to Two (2)**, 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.

3.2 The L1 bidder shall be the one whose Total quoted price is the lowest and the next lowest shall be L2 and so on for the purpose of evaluation.

If the Overall price quoted by two or more bidders is found same, then the lowest price quoted by bidders at Sl.No 1 of Price schedule 9 Part B shall be considered for deciding the lowest rank among such bids. If price quoted by the bidders at Sl.No 1 of Price schedule 9 Part B is also found to be same then the price quoted by bidders at Sl. No 2 of Price schedule 9 Part B is considered and so on.

3.3 It is proposed to distribute the tender quantity amongst the maximum of **Two (2) bidders** as per their ranking whose bids are found to be technically and commercially acceptable. Accordingly, the quantity distribution of the tender will be decided as per clause No. 3.4. However, CGMT Telangana has the discretion to allot or distribute the tender quantity as per his/her discretion.

3.4 **When number of contractors/suppliers finalized are more than one, since the tender is meant for service delivery/maintenance of sites, exact distribution of sites among bidders will not be possible in this tender due to technical issues. Hence the distribution of quantity will be done as follows:**

- i. **L1 bidder will be allotted one zone in each OA. L1-bidder will be allotted the zone with highest number of sites each OA.**
- ii. **L2 bidder will be allotted the other remaining zone in each OA provided L2 bidder agrees to work at L1 rates.**

Bidder	Proposed Distribution of Quantity			
	SGD OA	Estimated Cost (Rs)	MBN OA	Estimated Cost (Rs)
L1	<b>Sangareddy Zone (160 Sites)</b>	<b>27,39,960</b>	<b>Nagarkurnool Zone (129 Sites)</b>	<b>21,24,000</b>
L2	<b>Siddipet Zone (112 Sites)</b>	<b>20,08,320</b>	<b>Gadwal Zone (103 Sites)</b>	<b>18,27,360</b>

- iii.** In the event of L2 and so on bidders refusing to accept its package de rated to the price of L1 bidder, CGM TELANGANA CIRCLE reserves the right to place the order for the entire quantity to the L1 Bidder. It is mandatory for the L1 bidder to accept such an offer at evaluated L1 price and shall perform the whole contract as envisaged in the tender document. However, CGM TELANGANA CIRCLE reserves the right to decide on the number of qualified bidders for awarding of work as per his discretion on L1 rates.

However, CGM TELANGANA CIRCLE reserves the right to decide on the number of qualified bidders for awarding of work on L1 rates, in the event of any of the eligible bidder(s) not agreeing to supply the quantity or not being considered by BSNL for ordering the quantity, inter-se ranking of the bidders below the aforesaid bidders will be recast to fill up the vacated slots(s).

- Note 1: (i)** In tender, participating Micro and Small Enterprises, quoting price with in price band of L1+15 percent shall also be allowed to supply a portion of requirement by bringing down their price to L1 price in a situation where L1 price is from someone other than a Micro and Small Enterprise and such MSE shall be allotted a quantity up to 25 percent of total tender quantity. The allocation of sites to MSE bidder can be done by distributing few SDCAs of each OA to the extent of meeting the admissible reservation to MSE bidders. The allocation of sites will be purely as per the decision of CGMT, Telangana Circle.
- (ii)** In case of more than one such Micro and Small Enterprise, the supply shall be shared proportionately (to tendered quantity).

**Note 2:** If there is no eligible MSE bidder i.e. whose quoted price does not fall in the range of L1+15%, or if the eligible MSE bidders do not accept the offered 25% quantities at L1 rates, then the reserved MSE quota of 25% shall be de-reserved and full 100% quantity shall be allocated to the successful L1 & L2 bidders , who will have to mandatorily execute the quantity.

However, the decision of CGMT, TS Circle in all respects is final and binding on the bidder.

#### **4. Bid Security**

The Bank guarantee/DD for bid security as prescribed in clauses 12.1 of Section 4 Part A of the bid document should be submitted by the bidder. The bank guarantee so submitted shall be as per the format given in Section 7(A) on prescribed judicial paper with stamps of proper value and should contain full address of the issuing branch of the bank with its Telephone number and FAX number/Email ID.

## **SECTION 4 Part C**

### **E-TENDERING INSTRUCTIONS TO BIDDERS**

#### **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.

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

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

#### **REGISTRATION**

- 1) Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL: <https://etenders.gov.in/eprocure/app> ) by clicking on the link "Online bidder Enrollment" on the CPP Portal which is free of charge.
- 2) As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- 3) Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
- 4) Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / n Code / e Mudhra etc.), with their profile.
- 5) Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC's to others which may lead to misuse.
- 6) Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC / e-Token.

#### **SEARCHING FOR TENDER DOCUMENTS**

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

## **PREPARATION OF BIDS**

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

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

## **SUBMISSION OF BIDS**

- 1) Bidder should log into the site well in advance for bid submission so that they can upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- 2) The bidder has upload the bid document either digitally signed bid documents or physically signed on all pages of bid document one by one as indicated in the tender document.
- 3) Bidder has to select the payment option as “offline” to pay the tender fee / EMD as applicable and enter details of the instrument.
- 4) Bidder should prepare the EMD as per the instructions specified in the tender document. The original should be posted/couriered/given in person to the concerned official, latest by the last date of bid submission or as specified in the tender documents. The details of the DD/any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise the uploaded bid will be rejected.
- 5) Bidders are requested to note that they should submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BOQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BOQ file, open it and complete the white colour (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.

- 6) The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
- 7) All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encryption technology. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid opener's public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 8) The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 9) Upon the successful and timely submission of bids (i.e. after Clicking "Freeze Bid Submission" in the portal), the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
- 10) The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.

#### **ASSISTANCE TO BIDDERS**

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

For any technical related queries

Please call at 24 x 7 Help Desk Number

0120-4200 462

0120-4001 002

0120-4001 005

0120-6277 787

Additional Help Desk Number 0120-4001005.

E-mail

Technical - support-eproc@nic.lin Policy Related - cppp-doe@nic.in

## **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. STANDARDS**

The services under this contract shall conform to the standards prescribed in section-3.

#### **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/NSIC bodies, like National Small Scale Industries Corporation etc.) shall furnish performance security to the purchaser for an amount equal to 10% of the value of Advance purchase order within 14 days from the date of issue of Advance Purchase Order by the Purchaser. **OR**

Bidder shall furnish 2.5% of to the work awarded as SD in the form of DD/ BG within 14 days from date of issue Advance Purchase Order by the Purchaser. The balance 7.5 % of SD will be recovered from the running bills at 10% from each bill till the total SD reaches 10% of the work awarded.

**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 of "AO Cash BSNL, O/o CGMT, BSNL, Doorsanchar Bhavan, Nampally Hyderabad" and payable at Hyderabad 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 and valid for period of 1Year and 6 months, from the date of signing of the contract, and shall be extended /renewed if contract period is extended/ renewed.

**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, and on submission of 'NOC' from concerned section.

**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. 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 of Section 4 Part-A shall be applicable.

#### **5. INSPECTION AND TESTS: *Not applicable to this tender***

#### **6. DELIVERY SCHEDULE FOR THE GOODS/SERVICES BY THE SUPPLIER**

The execution of the services by the Supplier in accordance with the terms specified by the Purchaser in its Schedule of Requirements and special conditions of contracts shall remain at the risk of the Supplier until the entire work has been successfully completed, Tested and made over



to BSNL. The works are to be executed as given in the Work Order. Even the goods supplied by BSNL for executing the works desired in the work order shall be maintained in good condition by the contractor and is the responsibility of the contractor to ensure the safety and security of all such material also till the entire work has been successfully completed and made over to BSNL. Any loss/ malfunctioning due to mishandling, theft, damage etc. during the execution of the work shall be made good by the contractor, failing which the equivalent cost of loss/damage will be recovered from the bills payable.

The performance of services shall be made by the Supplier in accordance with the following time schedule. The time schedule for execution and completion of the work is the most important aspect of the contract. The time will be reckoned from the date of issue of work order. The work shall be proceeded with all diligence to achieve the desired progress uniformly throughout the stipulated period of contract.

#### ISSUE OF WORK ORDER:

The purchaser reserves the right to issue the work orders awarding the works to the successful bidder(s) for any or some of the items of the works for sites in one work order. The work orders will not be issued for site by site, The work order will be issued for group of sites clubbed together, all sites together etc.

Time Schedule for Commencement and completion of the Work awarded: 15days for all Item of works from the date of issue of work order.

The contractor(s) has/have to commence and complete the work within the period, which will be mentioned in the work order.

The following timelines are specified for the smooth kick off and completion of the work.

- 1) In case the contractor does not start work even after **21 days** from the expiry of the period given in the work order, tenderer shall be free to re-allot the work to other eligible bidder or any outside agency.
- 2) The contractor should have sufficient suitable man power to commence and carry outworks at different locations simultaneously. The work shall be proceeded with all diligence to achieve the desired progress uniformly throughout the stipulated period of contract.

**7. TRAINING: Not applicable**

**8. INCIDENTAL SERVICES: Not applicable**

**9. SPARES: Not applicable for this tender**

**10. WARRANTY: Not applicable**

**11. PAYMENT TERMS- Refer Section-2**

**12. PRICES: Not applicable**

**13. CHANGES IN PURCHASE ORDERS**

The purchaser may, at any time, by a written order given to a supplier, make changes within the general scope of the contract in any one or more of the following:

- a) Drawings, designs or specifications, where Goods to be supplied under the contract are to be specifically manufactured for the Purchaser;

- b) The method of transportation or packing;
- c) The place of delivery; or
- d) The services to be provided by the supplier. -

If any such change causes an increase or decrease in the cost of, or the time required for the execution of the contract an equitable adjustment shall be made in the contract price or delivery schedule, or both, and the contract shall accordingly be amended. Any proposal by the supplier for adjustment under this clause must be made within thirty days from the date of the receipt of the change in order.

#### 14. SUB-CONTRACTS

Sub-contracting under this tender is "NOT PERMISSIBLE".

#### 15. DELAYS IN THE SUPPLIER'S PERFORMANCE-

Delivery and performance of the Goods and Services shall be made by the Supplier in accordance with the time schedule and technical specifications provided in the Purchase Order. In case the supply of Goods and delivery of Services are not completed in the stipulated delivery period, as indicated in the Purchase Order, the Purchaser reserves the right either to short close/cancel the Purchase Order in part or full and/or recover liquidated damage charges. The cancellation/short closing of the order for Goods and Services in part or full shall be at the risk and responsibility of the Supplier and Purchaser reserves the right to purchase balance unsupplied and/or short closed/cancelled supplies and services at the risk and cost of the defaulting Supplier.

Delay by the Supplier in the performance of its delivery obligations with reference to both the supplies and services shall render the Supplier liable to any or all of the following sanctions:

- (i) Forfeiture of its performance security.
- (ii) Imposition of liquidated damages.
- (iii) Short closure of Contract in part or full and/or termination of the Contract for default.

#### 16. LIQUIDATED DAMAGES/PENALTIES

Time **and un-interrupted service** is the essence of this Tender/Contract. The Bidder shall adhere to the schedule given in the scope of work as per Section 3 of the Tender Document. In the event of bidder's failure to perform as per the scope of work in section-3, the Bidder shall be liable to pay liquidated damages/penalties as given below.

The BTS uptime data is taken from OMCR of BSNL and it is binding on both BSNL & Vendor.

Penalty shall be imposed in case of interruption of service due to vendor short falls as per the Clause I,Section-3,Part B of the tender document.

#### 17. FORCE MAJEURE

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.

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.**

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. TAX INDEMNITY CLAUSE**

BSNL has the right to recover Input Tax Credit (ITC) loss suffered by it from the supplier due to any mis / false declaration on invoice by the supplier or block listed by GST authorities during currency of BSNL contract.

GST:

- a) Proper GST invoice as per GST Act should be submitted by vendor for processing the payments.
- b) Suppliers should furnish the correct HSN / SAC classification / Customs tariff Head in the price Schedule. If the credit for the Duties, Taxes and Cesses under provision/ rules under GST law is found to be not admissible at any stage subsequently, then the suppliers will be liable to refund such non-admissible amount, if already paid, along with penalty and interest if charged by the concerned authority.
- c) If the supplier fails to perform necessary compliances with regard to GST or any other taxes which would in any manner restrict BSNL to claim input tax credit, then double the amount pertaining to such Duties, Taxes and Cesses will be deducted from the payment due to the supplier.

#### **20. ARBITRATION**

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 thereof which parties unable to settle mutually, the same shall be referred to Arbitration as provided here under.

A part 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.

The number of the arbitrators and the appointing authority will be as under:

<b>Claim amount (excluding claim for counter claim, if any)</b>	<b>Number of arbitrator</b>	<b>Appointing Authority</b>
Above Rs. 5Lakhs to Rs.5 Crores	Sole Arbitrator to be appointed from a panel of arbitrators of BSNL	CGMT, BSNL, Telangana Circle, Hyderabad(Note: BSNL will forward a list containing names of three empanelled arbitrators to the other party for selecting one from the list who will be appointed as sole arbitrator by BSNL)
Above Rs.5 Crores	3 Arbitrators	One arbitrator by each party and the 3 <sup>rd</sup> arbitrator, who shall be the presiding arbitrator, by the two arbitrators.

Neither party shall appoint its serving employee as arbitrator.

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.

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

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.

Fast Track Procedure –

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).

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.

The arbitral tribunal shall follow the following procedure while conducting arbitration proceedings Under Sub-section (1):-

- The arbitral tribunal shall decide the dispute on the basis of written pleadings, documents and submissions filed by the parties without oral hearing;
- 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;
- 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;
- 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.

The award under this section shall be made within a period of six months from the date the arbitral tribunal enters upon the reference.

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 of the Arbitration Conciliation Act, 1996 shall apply to the proceedings.

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.

The arbitral tribunal shall make and publish the award within time stipulated as under:

<b>Amount of Claims and Counter Claims</b>	<b>Period for making and publishing of the award (counted from the date the arbitral tribunal enters upon the reference)</b>
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.

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.

The Arbitration proceeding shall be held at Circle or BA/OA Headquarter (as the case may be).

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:** Not applicable

**23. DETAILS OF THE PRODUCT :** Not applicable

**24. FALL CLAUSE:** Not applicable

## **25. COURT JURISDICTION**

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.

Where a contractor 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.

**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 Section 5 Part A i.e. General (Commercial) Conditions of Contract (GCC).

#### **1. CONTRACTOR CONDITIONS:**

- 1.1** The expression "works" or "work" where used in these conditions shall, unless there be something either in the subject or context repugnant to such constructions, be construed and taken to mean the works by the contract to be executed, whether temporary or permanent and whether original, altered, substituted or added.
- 1.2** The person(s) whose tender is accepted (hereinafter called the contractor(s) shall within 14 days of the receipt by him/them of the notification of the acceptance of his/their tender, enter into agreement and pay the performance security as mentioned in Clause 4 of Section 5 Part A for the due fulfilment of his/their contract.
- 1.3** All compensation or other sums of money payable by the Contractor(s) to BSNL under the terms of his/their contract may be deducted or paid by the sale of a sufficient part of his/their security deposit or from the interest arising there from, or from any sums which may be due or may become due to the contractors by BSNL on any account whatsoever, and in the event of his/their security deposit being reduced by reason of any such deduction or sale of aforesaid, the Contractor(s) shall within fifteen days thereafter make good in cash or Government securities endorsed as aforesaid any sum or sums which may have been deducted from or raised by the sale of his/their security or any part thereof.
- 1.4** The Contractor(s) is/are to set out executing the whole of the works in conjunction with an Officer to be deputed by the Purchaser and during the progress of the works to amend on the requisition of the Purchaser, any error which may arise therein and provide all the necessary labour and materials for so doing. The Contractor(s) is/are to provide labour and materials which may be necessary and requisite for the works. All the materials and the workmanship are to be best of their respective kinds.
- 1.5** The Purchaser shall have power to make any alterations in, omissions from, additions to or substitutions for, the original specifications and instructions, locations may appear to him to be necessary or advisable during the progress of the work and the contractor(s) shall bound to carry out the work in accordance with any instructions which may be given to him/them in writing signed by the Purchaser. Such additions, omissions, alterations or substitutions shall not vitiate the Contract.
- 1.6** If the rates for the additional, altered or substituted work are specified in the contract for the work, the contractor is bound to carry out the additional, altered or substituted work at the same rates as are specified in the contract for the work.
- 1.7** If the rates for the additional, altered or substituted work are not specifically provided in the contract for the work, the rates will be derived from the rates for a similar class of work as are specified in the contract for the work.

## **2. MONTHLY PERFORMANCE REPORTS:**

The work is to be carried out in accordance with the work schedule or dockets assigned by Engineer in-charge or by site engineer (Cluster in-charge) without causing any delay and monthly performance reports signed by the concerned Sub Divisional Engineer (BSS) and countersigned by AGM (BSS) should be prepared manually or as per BOMS portal.

## **3. SAFETY CODE:**

- 3.1** All necessary personal safety equipment and accessories as considered adequate by the Purchaser or its nominee should be kept available for the use of persons employed on the site and maintained in condition suitable for immediate use, and the contractor(s) should take adequate steps of ensuring proper use of equipment by those concerned.
- 3.2** Stone breakers shall be provided with protective goggles and protective clothing and seated at sufficiently safe intervals by the Contractor.
- 3.3** Any other accessories needed for protection during work execution should be arranged by the contractor.
- 3.4** The Contractor(s) shall not employ persons below the age of 18 years for all works involving risk. Only men above the age of 18 years shall be employed.
- 3.5** To ensure effective enforcement of the Rules and Regulations relating to safety precautions, the arrangements made by the Contractor(s) shall be open to inspection by the Labor Officer or by the Purchaser or by its Nominee or representatives.
- 3.6** Notwithstanding the above clauses there is nothing in these to exempt the Contractor(s) from the operations of any other Act or Rules in force in the Republic of India.

## **4. LABOUR CONDITIONS:**

- 4.1** Successful bidders should have registered themselves with Assistant Labor commissioner (central) as per contract labor (regulation and abolition) Act (Central) 1972 and Contract Labor Rules (Central) 1971 as applicable and submit the copy of the license along with the bid.
- 4.2** The Contractor(s) should keep the list of workers being engaged on the work with their full postal address and specimen signatures. Every day, attendance should be taken by the contractor/ In-charge of the work and no unauthorized persons should be allowed to attend the work either on the tower or near the tower.
- 4.3** The Contractor(s) should take all necessary precautions for the safety of the persons and other properties. The workers should be insured for any type of compensation in case of any injury to any person.
- 4.4** The contractor will follow the instructions of the designated officer if the designated officer desires to dismiss or remove any person from the site of the work who may be able to deploy sufficient man power for carrying out works.
- 4.5** Provision for shelter and other necessary amenities for the labor engaged by the contractor during the course of installation works should be done by the contractor himself.
- 4.6** Engaging child labor (below the age of 18) is strictly prohibited.

## **5. INSURANCE:**

The Contractor(s) shall also take out workmen's compensation insurance as required by Law and undertake to indemnify and keep indemnified BSNL from and against all manner of claims,



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

## **6. WORK CONDITIONS:**

- 6.1** Adequate number of workers shall be employed by the contractor at each site to ensure timely completion of entrusted works and to avoid damage to the telecom materials at site and also to ensure required precautions during lifting of all components.
- 6.2** All necessary tools and instruments required for lifting and handling shall be arranged by the Contractor and are not supplied by the BSNL.
- 6.3** The failure of instructions of the Tendering Authority or any other officer authorized by the Tendering Authority to bring any defects to the notice of the contractor(s) does not relieve the latter of his/their obligations to secure the quality of work and rate of progress required by the contract. Any loss to the contractor due to the stoppage of work for reasons given above has to borne by him/them and any damage to the work shall be made good to the Tendering Authority.
- 6.4** The Contractor(s) shall warn the Public about the danger of falling materials by providing display board and by other means also.
- 6.5** The Contractor(s) shall not cause any injury or damage to the Public or private properties or persons while executing the work. Any consequential damages done to the campus due to the irregular/ sloppy work shall have to borne by the contractor.
- 6.6** The Contractor(s) should not tamper with or damage any structure in the camps or within the tower itself.

## **7. TERMINATION FOR DEFAULT:**

- 7.1** The BSNL may, without prejudice to any other remedy for breach of contract, by written notice of default, sent to the Bidder, terminate this contract in whole or in part.
  - a)** If the Bidder fails to perform any obligation(s) under the contract; and
  - b)** If the contractor suspends or abandons the execution of work and the engineer in-charge of the work comes to conclusion that work could not be completed by due date for completion or the contractor had already failed to complete the work by that date.
  - c)** If the contractor had been given by the officer-in-charge of work a notice in writing to rectify /replace any defective work and he/she fails to comply with the requirement within the specified period.
- 7.2** In the event the BSNL terminating the contract in whole or in part pursuant to Clause-18 of Section 5 Part A the BSNL may engage, upon such terms and in such manner as it deems appropriate, service orders which have not carried out, the Bidder shall be liable to the BSNL for any excess rate for such service orders. However, the Bidder shall continue the performance of the contract to the extent not terminated.
- 7.3** Upon rescission of the contract, the security deposit of the contractor shall be liable to be forfeited and shall be absolutely at the disposal of BSNL as under:

- 7.3.1 All equipment/stores made available at the site shall be maintained by the contractor or his representative in good condition. If any such material is found damaged/ lost then the penalty shall also be recovered from the contractor as decided by a committee headed by Divisional Engineer in charge of site.
- 7.3.2 The certificate of the Divisional Engineer in-charge of work as to the value of work done shall be final and conclusive against the contractor, provided always that action shall only be taken after giving notice in writing to the contractor.

**8. TERMINATION FOR INSOLVENCY:**

The BSNL may at any time terminate the contract by giving one month written notice to the Bidder, without compensation to the Bidder. If the Bidder 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 BSNL.

**9. PENALTY CLAUSE:**

Penalty shall be imposed in case of none or partial or delayed performance of works within stipulated time frame as mentioned below.

**9.1** In case of any damages to BSNL property while executing the job, the entire cost of repair will be recovered from the Vendor.

**9.2** Penalty for incomplete work: - For incompleteness of work assigned, a penalty will be imposed as per Clause 16 of Section 5 Part A.

**9.3** In case of not meeting the requirements, further work will be stopped and the performance guarantee invoked and adjusted towards losses incurred to the BSNL. The Vendor will be blacklisted.

**9.4** The dates for commencement and completion assigned for each job contracted shall be strictly observed by BSNL. The contractor has to pay compensation as determined by BSNL for the delay, after the expiry of such period. The decision of the PGM / GM of concerned BA, shall be final. The contractor shall abide by the Center / State Labor Legislation as may be applicable from time to time. It shall be the responsibility of the contractor to provide necessary insurance coverage to their workers/laborers as may be required under the law. BSNL will not take any responsibility on this account. In cases when the delivery has to be made or on delivery being made as aforesaid either at any place as required by the BSNL it is found that any of the said stores have been lost or damaged or destroyed in transit due to any reason whatever and whenever due to any fault or neglect on the part of the contractor he shall pay and make good to the BSNL the losses sustained by the BSNL. In case of the dispute as the extent of such losses or damages, the decision of the PGM / GM of concerned BA, shall be final and binding on the contractor.

**10 OPTIONAL TERMINATION BY BSNL (OTHER THAN DUE DEFAULT OF THE CONTRACTOR):**

BSNL may, at any time, at its option cancel and terminate this contract by written notice to the contractor, in which event the contractor shall be entitled to payment for the work done up to the time of such cancellation.

- 10.1 In the event of the termination of the contract, the contractor shall forthwith clear the site of all the contractor's materials, machinery and equipment's and hand over possession of the work/operations concerned to BSNL or as BSNL may direct.

10.2 BSNL may, at its option, cancel or omit the execution of one or more items of work under this contract and part of such item without any compensation what so ever to the contractor.

## **11 ISSUANCE OF NOTICE:**

- 11.1 The BA Head shall issue show cause notice giving details of lapses, violation of terms and conditions of the contract, wrongful delays or suspension of work or slow progress to the contractor directing the contractor to take corrective action. A definite time schedule for corrective action shall be mentioned in the show cause notice. If the contractor fails to take corrective action within the stipulated time frame, the BA Head shall submit a draft of final notice along with a detailed report to the authority who had accepted the contract.
- 11.2 The final notice for rescission of contract to the contractor shall expressly state the precise date and time from which the rescission would become effective. The following safe guards shall be taken while issuing the final notice.
- a) During the period of service of notice and its effectiveness, the contractor should not be allowed to remove from the site any material/equipment belonging to BSNL.
  - b) The contractor shall give in writing the tools and plants he would like to take away/remove from the site. Such of the materials as belong to him and which may not be required for future execution of balance work may be allowed by the BA Head to be removed with proper records.
  - c) Adequate BSNL security arrangement in replacement of the contractor watch and ward shall be made forthwith. Expenses on this account are recoverable from the security deposit or any amount due to the contractor.

## **12 INDEMNIFICATION**

- 12.1 The contractor shall at all times hold BSNL harmless and indemnify from against all action, suits, proceedings, works, cost, damages, charges claims and demands of every nature and descriptions, brought or procured against BSNL, its officers and employees and forthwith upon demand and without protect or demur to pay to BSNL any and all losses and damages and cost (inclusive between attorney and client) and all costs incurred in endorsing this or any other indemnity or security which BSNL may now or at any time have relative to the work or the contractors obligation or in protecting or endorsing its right in any suit on other legal proceeding, charges and expense and liabilities resulting from or incidental or in connection with injury, damages of the contractor or damage to property resulting from or arising out of or in any way connected with or incidental to the operations caused by the contract documents. In addition, the contractor shall reimburse BSNL or pay to BSNL, forthwith on demand without protect or demur all cost, charges and expenses and losses and damages otherwise incurred by it in consequence of any claim, damages and actions which may be brought against BSNL arising out of or incidental to or in connection with the operation covered by the contractor.
- 12.2 The contractor shall at his own cost at BSNL request defend any suit or other proceeding asserting a claim covered by this indemnity, but shall not settle, compound or compromise any suit or other finding without first consulting BSNL.

13 **TOOLS & PLANTS:** The contractor shall provide at his own cost all tools, plants appliances, implements etc. required for proper execution of works.

#### **14 OTHER TERMS AND CONDITIONS:**

- 14.1** The Contractor shall not engage any BSNL employee (Regular/Casual) for getting his job executed. If at any stage it is found doing so, then the BA Head has the right to impose any suitable penalty even to the extent of termination of the contract leading to the forfeiture of PBG.
- 14.2** BSNL shall not take any responsibility of providing any facility to the laborers employed by the contractor.
- 14.3** The bidder shall be responsible for the safety & security of their employees and also the equipment installed at the station. In case of any damages to BSNL/ third party property the same shall be charged as per penalty condition defined in clause 9.1 above.
- 14.4** In case of non or partial/ unsatisfactory performance of the work, BSNL reserves the right to carry out any work in part or full through department or through any other contractor/agency. Expenditure if any, towards execution of such work shall be recovered from contractor.
- 14.5** Even during the arbitration, the work cannot be stayed because it pertains to the essential public utility service. The department reserves the right to get the work completed either departmentally or through any other contractor at the risk and cost of contractor.
- 14.6** If the contractor refuses for executing any specified work, the department reserves the right to get the work done by other agencies even at higher rates and the difference of the cost will also be deducted from the contractors pending bills or security money as the case may be.

**SECTION 5 Part C**

**GENERAL CONDITIONS OF AMC**

**Not Applicable**

**SECTION-6**

**6(A) - UNDERTAKING & DECLARATION**

For understanding the terms & condition of Tender & Specification of work

**a)** Certified that:

1. I/ We ..... have read, understood and agree with all the terms and conditions, specifications included in the tender documents & offer to execute the work at the rates quoted by us in the tender form.
2. No addition / deletion / corrections have been made in the terms & conditions of the downloaded tender document and the document submitted is identical to the tender document appearing on the website.
3. If I/ We fail to enter into the agreement & commence the work in time, the EMD/ SD deposited by us will stand forfeited to the BSNL.

**b)** The tenderer hereby covenants and declares that:

1. All the information, Documents, Photo copies of the Documents/ Certificates enclosed along with the Tender offer are correct.
2. If anything is found false and/or incorrect and/or reveals any suppression of fact at any time, BSNL reserves the right to debar our tender offer/ cancel the LOA/ Purchase/ work order if issued and forfeit the EMD/ SD/ Bill amount pending with BSNL. In addition, BSNL may debar the contractor from participation in its future tenders.

Date: .....

Place: .....

Signature of Bidder

Name of Bidder .....

Along with date & Seal

**6 (B) – NEAR-RELATIONSHIP CERTIFICATE:**  
(Pro forma regarding Near-Relationship certificate)

\* I \_\_\_\_\_ S/o \_\_\_\_\_ R/o \_\_\_\_\_  
\_\_\_\_\_ hereby certify that none of my relative(s) as defined in the tender document is/are employed in any BSNL Unit as defined in the clause in the Tender Enquiry, on Near relationship.

**OR**

\* Following are the details of near relatives working with the BSNL.

<b>S. No.</b>	<b>Name of the Relative</b>	<b>Designation</b>	<b>Name of the Unit (Office &amp; Section of BSNL) where working.</b>

\* Strike off whichever is not applicable.

*In case at any stage, it is found that the information given by me is false/ incorrect, BSNL shall have the absolute right to take any action as deemed fit/without any prior intimation to me.*

***Note: The above certificate should be given by all the Partners/ Directors of the tenderer entity***

***Signature of the Proprietor/ Partners/ Directors of the tenderer entity***

***With date and seal.***

6 (C) CLAUSE BY CLAUSE COMPLIANCE

CLAUSE-BY-CLAUSE COMPLIANCE STATEMENT

Sl.No	Clauses	Compliance
(A)	(B)	(C)
1	All clauses of “General Commercial Conditions “of Section-5 Part-A	All clauses of this section are complied
2	All clauses of “Special Commercial Condition of Contract” of Section-5 Part-B	All clauses of this section are complied
3	All clauses of Scope of Work, Schedule of Operation, SOR (Section-3)	All clauses of this section are complied
4	All clauses of “General Instruction to Bidders” of Section-4 Part-A	All clauses of this section are complied
5	All clauses of “Special Instruction to Bidders” of Section-4 Part-B	All clauses of this section are complied

- i) The clause-by-clause compliance statement should be given as per clause 11.2 of Section-4 Part A and clause 31.1 of Section-4 Part A.
- ii) The bidder should mention ‘All clauses of this section are complied “in the column ‘C’ above, otherwise a statement of deviation may be submitted as per clause 11.2 of Section-4 Part A and clause 31.1 of Section-4 Part A.

Date: .....

Place: .....

Signature of Bidder

Name of Bidder .....

Along with date & Seal



**6 (D) – NO Debar/blacklisted**  
**“Declaration-regarding firm not debar/blacklisted”**

I/We.....hereby declare that my/our firm has/have not been declare debar/Blacklisted by for Telecom business by any Central/ State Governments/ PSUs/ Infra Providers / TSPs in India at the time of submission of bid

I/We am/are aware that any breach of this condition would result in immediate termination of contract/cancellation of the existing contract(s) and also forfeiting of my/our security deposit held by CGMT BSNL

Date: \_\_\_\_\_

Place: \_\_\_\_\_

**Signature of Tenderer**  
**Name of the Tenderer .....**  
**Along with date & Seal**

**6 (E) – List of All Directors/Partners**

1. Name of Company/Firm.....

2. Type of Company

S.No	Type of Company/ Firm	Tick whichever is applicable
1	Sole	
2	Proprietor	
3	Partnership	
4	LtdCompany	
5	Other	

3. List of director/Partners

S.No	Name of the Director/Partner	Father's/ Husband's Name	Mobile No	Address	DIN

Date: \_\_\_\_\_

Place: \_\_\_\_\_

**Signature of Tenderer**

**Name of the Tenderer .....**

**Along with date & Seal**

**6 (F) – Pro forma regarding certificate to be given by Individuals.**

I, Mr. /Mrs. /Ms. /M/s. \_\_\_\_\_ S/H/D/W/P/ of \_\_\_\_\_ hereby declare that I am an individual proprietary concern and do not have any proof of registration as firm. Further I declare that I have registered for GST/ EPF/ ESI and Labour license as individual Proprietary only.

Date: \_\_\_\_\_

Place: \_\_\_\_\_

**Signature of Tenderer**

**Name of the Tenderer**

Along with date & Seal

**6 (G) - LABOUR UNDERTAKING**

I/We, \_\_\_\_\_ (Name of the Signatory) representing (Firm Name) in the capacity of \_\_\_\_\_ (Authorized Signatory/ Partner/ Managing Director Etc.). The contractor (Successful Bidder) with Bharat Sanchar Nigam Limited (BSNL), Telangana Telecom Circle carryout \_\_\_\_\_ (Nature of work) here by undertake to comply with the following Labour Acts as amended from time to time.

1. Contract Labor (Regulation & Abolition) Act, 1970.
2. Employee Provident Fund & Miscellaneous Provision Act, 1952.
3. Employee State Insurance Act, 1948.
4. The Building and other Construction worker’s welfare cess act, 1996.
5. All the provisions of Minimum Wages Act 1948, Contract Labor (R&A) Act and rules framed and other labor laws affecting man power that may be brought into force from time to time.

I hereby further undertake that the Principal Employer i.e. CGMT BSNL, will not be held responsible for the violation/omissions occurred with regard to the above mentioned Acts during carrying out the works as mentioned above.

Place: Hyderabad

Date: \_\_\_\_\_

Place: \_\_\_\_\_

**Signature of Tenderer**

**Name of the Tenderer .....**

**Along with date & Seal**

**6 (H) – CERTIFICATE REGARDING DOWNLOADING**

“I/We \_\_\_\_\_ authorized signatory hereby declare that the tender document submitted has been downloaded from the website [https://telangana.bsnl.co.in/tenders\\_active.php](https://telangana.bsnl.co.in/tenders_active.php) or <https://www.etenders.gov.in/eprocure/app> and no additions / deletions /corrections have been made in the *proforma* downloaded. Further if any modification(s) in the tender schedule is/are noticed the bid may be rejected irrespective of whether the tender is under evaluation or in awarding stage or awarded or at any other stage, as per the decision of the CGMT Telangana Circle.

Date: \_\_\_\_\_

Place: \_\_\_\_\_

**Signature of Tenderer**

**Name of the Tenderer .....**

**Along with date & Seal**

**6 (I) – DECLARATION BY MSE BIDDER**

I/We hereby declare that UAM has been updated in the CPP Portal. MSE certificate updated / submitted by us is authentic & valid as on bid closing date of this tender.

Date: \_\_\_\_\_

Place: \_\_\_\_\_

**Signature of Tenderer**

**Name of the Tenderer .....**

**Along with date & Seal**

**6 (J) - Declaration w.r.t. Rule 144 (xi) to GFR 2017**

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

**Reference 1:** BSNL Tender Enquiry No **T E No.: TS-CO/MM/Tenders/SRD/BTS Outsourcing/2024-25 Dated 13/12/2024** issued on 13/12/2024

**Reference 2:** Department of Expenditure Office Memorandums (OMs) No. 6/18/2019-PPD dated 23rd July 2020 and its Clarification dated 24/07/2020.

I, in capacity of authorized signatory of M/s.....(Name of the company) having Regd. office at..... being a participant bidder in BSNL T.E cited at reference 1 above, do hereby declare that I have read and understood all the clauses regarding Restrictions under Rule 144(xi) of the General Financial Rules (GFRs) 2017 on grounds of Defense of India and National Security issued vide OM cited at reference 2 above, on procurement from bidders from a country or countries which shares a land border with India. It is declared that we fulfill all the requirements in this regard and are eligible to be considered for the Tender Enquiry under reference 1 above.

Further, we undertake that we will also abide by all the requirements of cited OMs during the entire contract period.

(Name of the authorized signatory)

Signature

Designation in Company

Seal / Stamp of Company

Counter signed by Company Secretary of the Company with seal / stamp.

**6 (K) NO DEVIATION CERTIFICATE**

Notwithstanding anything mentioned in our bid, we hereby accept all the terms and conditions of this Tender Document without any reservations whatsoever. We here by undertake and confirm that we have understood all the specifications, stipulations, terms and conditions as mentioned in this Tender enquiry. I hereby declare that – There is no deviation in the offer.

Date: .....  
Place: .....

Signature of Bidder  
Name of Bidder .....  
Along with date & 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 guarantee.

Whereas M/s .....  
..... R/o ..... (Hereafter referred to as Bidder) has approached us for giving Bank Guarantee of Rs/- (hereafter known as the “B. G. Amount”) valid up to ...../...../ 20..... (Hereafter known as the “Validity date”) in favour of Chief General Manager, BSNL, Hyderabad.....  
..... vide tender no.....  
.....

Now at the request of the Bidder, We ..... Bank Branch having  
..... (Address) and  
Regd. office address as .....  
.....  
(Hereinafter called ‘the Bank’) agrees to give this guarantee as hereinafter contained:

2. We the Bank do hereby undertake to pay the amounts due and payable under this guarantee without any demur, merely on a demand from the BSNL stating that the amount claimed is due by way of loss or damage caused to or would be caused to or suffered by the BSNL by reason of breach by the said bidder(s) of any of terms or conditions contained in the said Agreement or by reason of the bidder (s) failure to perform the said Agreement. Any such demand made on the bank shall be conclusive as regards the amount due and payable by the Bank under this guarantee where the decision of the BSNL in these counts shall be final and binding on the bank. However, our liability under this guarantee shall be restricted to an amount not exceeding the “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. Not with standing 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.
  
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),,BSNL, O/o CGMT, Telangana Circle, Hyderabad” payable at Hyderabad.
  
8. The Bank guarantees that the below mentioned officer who have signed it on behalf of the Bank have authority to give this guarantee under its delegated power.

Place: .....  
Date: .....

(Signature of the Bank Officer)  
Rubber stamp of the bank

Authorized Power of Attorney Number: .....  
Name of the Bank officer: .....  
Designation: .....  
Complete Postal address of Bank: .....  
.....  
Telephone Numbers .....  
Fax numbers

7(B) For the Performance Guarantee

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

Dated:.....

Sub: Performance guarantee.

Reference :BSNL Tender no. \_\_\_\_\_ dated \_\_\_\_\_

for (name of the Work)\_\_\_\_\_

1. Whereas Chief General Manager, BSNL, Telangana Circle R/o .....  
.....(hereafter referred to as BSNL) has issued an APO  
no.....Dated ...../...../20.....Awarding the work of .....  
..... to M/s .....  
.....R/o (hereafter referred to as  
“Bidder”) and BSNL has asked him to submit a performance guarantee in favour of AO (Cash) ,  
O/o Cheif General Manager, BSNL, Hyderabad , of Rs..... /- (hereafter  
referred to as “P.G. Amount”) valid up to ...../...../20.....(hereafter referred to as “Validity  
Date”) Now at the request of the Bidder, We .....  
Bank Branch having Address) and Regd. Office address as  
.....

(Hereinafter called ‘the Bank’) agreed to give this guarantee as hereinafter contained:

2. We, “the Bank” do hereby undertake and assure to the BSNL that if in the opinion of the BSNL, the Bidder has in any way failed to observe or perform the terms and conditions of the said agreement or has committed any breach of its obligations there-under, the Bank shall on demand and without any objection or demur pay to the BSNL the said sum limited to P.G. Amount or such lesser amount as BSNL may demand without requiring BSNL to have recourse to any legal remedy that may be available to it to compel the Bank to pay the same.

3. Any such demand from the BSNL shall be conclusive as regards the liability of Bidder to pay to BSNL or as regards the amount payable by the Bank under this guarantee. The Bank shall not be entitled to withhold payment on the ground that the Bidder had disputed its liability to pay or has disputed the quantum of the amount or that any arbitration proceeding or legal proceeding is pending between Bidder and BSNL regarding the claim.

4. We, the Bank further agree that the guarantee shall come into force from the date of its issue and shall remain in full force and effect up to its Validity date.

5. The Bank further agrees that the BSNL shall have the fullest liberty without the consent of the Bank and without affecting in any way the obligations hereunder to vary any of the terms and conditions of the said agreement or to extend the time for performance of the said agreement from any of the powers exercisable by BSNL against the Bidder and to 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) ,BSNL, O/o CGMT, Telangana Circle, Hyderabad " payable at Hyderabad.
8. The Bank guarantees that the below mentioned officer who have signed it on behalf of the Bank have authority to give this guarantee under its delegated power.

Place: .....

Date:

.....

(Signature of the Bank Officer)      Rubber stamp of the bank

Authorized Power of Attorney Number: .....

Name of the Bank officer: .....

Designation: .....

Complete Postal address of Bank: .....

..... Telephone Numbers  
 ..... Fax numbers  
 .....

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.....have submitted our bid for the tender  
no..... in respect of .....  
..... (Item of work) which is due to open on  
.....(date).

We hereby authorize Mr. / Ms. ....& Mr. / Ms.....(Alternative)  
whose signatures are attested below, to attend the bid opening for the tender mentioned above on our  
behalf.

..... Signature of the Representative

..... Signature of Bidder/ Officer authorized to sign

Name of the Representative on behalf of the Bidder

.....  
Signature of the alternative Representative

.....  
Name of the alternative Representative Above Signatures Attested

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

**SECTION-8**

**Bidder's profile**

Tenderer / Bidder's Profile to be filled and submitted online

**A) Bidder's Profile**

- 1. Name of the Individual/ Firm: .....
- 2. In case of Consortium, name of each member/firm :

**B) Details of Lead Bidder**

- 1. Present Correspondence Address

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

Telephone No. ....

Mobile No. ....

FAX No. ....

- 2. Address of place of Works/

Manufacture .....  
.....  
.....

Telephone No. ....

Mobile No. ....

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

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

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

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

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

- 6. Permanent Account No. : .....

- 7. Details of the Bidder's/ Lead Bidder's Bank for effecting e-payments:

- (a) Beneficiary Bank Name:.....

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

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

.....  
 .....

9. GSTN Registration Number(s) of all units/business places of the bidder vide which he intends to execute the Contract, if awarded.

GSTN1.....  
 GSTN2.....  
 GSTN3... ..and so on

Place.....  
 Signature of contractor .....

Date ..... Name of Contractor .....

**SECTION-9 PART-A**

BID FORM

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

**Ref:** Your Tender Enquiry No. **TE No.: TS-CO/MM/Tenders/SRD/BTS Outsourcing/2024-25**  
**Dated 13/12/202**

1. Having examined the above mentioned tender enquiry document including amendment/ clarification/ addenda Nos. .... dated .....the receipt of which is hereby duly acknowledged, we, the undersigned, offer to supply and deliver in conformity with the said drawings, conditions of contract and specifications for the sum shown in the schedule of prices attached herewith and made part of the financial Bid.
2. Bid submitted by us is proper as per the online process so as to prevent any subsequent alteration and replacement.
3. We agree to abide by this Bid for a period of 150days from the date fixed for Bid opening or for subsequently extended period, if any, agreed to by us. This bid shall remain binding upon us up to the aforesaid period.
4. We understand that you are not bound to accept the lowest or any bid, you may receive.
5. If our Bid is accepted, we will provide you with a performance guarantee from a Scheduled Bank for a sum @ **10%** of the contract value for the due performance of the contract.
6. If our Bid is accepted, we undertake to complete delivery of all the items and perform all the services specified in the contract in accordance with the delivery schedule specified in the Section- 2 (Tender Information).
7. Until a formal Purchase Order of Contract is prepared and executed, this Bid together with your written acceptance thereof in your notification of award shall constitute a binding contract between us.

Dated:..... day of. 20...

Witness 1 : Name :

Signature :

Date :

**Witness 2:** Name :

**Signature :**

**Date :**

Signature .....

In the capacity of .....

Name ..... Duly authorized to sign the bid for and on .....

Address..... behalf of.....



## SECTION-9 Part-B

### Price Schedule

Name of work:

Outsourcing of BTS Infrastructure Maintenance and Rigger Activities in SANGAREDDY BA

Sl No	Description of item/works	No. of Sites	Base Rate per site per month (Ex. GST)	Rate to be quoted by the Bidder per site per month (Ex. GST)	Total Amount Rupees for no of sites per month (Ex.GST)	Total Amount in Words
A	B	C	D	E	F = C*E	G
1	BTSS & Infrastructure maintenance of BSNL Sites ( Inclusive of Rigger activities)	64	2060			
2	BTSS & Infrastructure maintenance of NBSNL Sites ( Inclusive of Rigger Activities)	279	1850			
3	BTSS maintenance of IP sites (Inclusive of Rigger Activities)	54	950			
4	Rigger activities for the Non – Outsourced Sites	107	240			
			Total cost in Figures			

**Note:**

The L1 bidder shall be the one whose total cost to BSNL as per Column “F” is the lowest and the next lowest shall be L2 and so on for the purpose of evaluation.

If the Overall price quoted by two or more bidders is found same, then the lowest price quoted by bidders at Sl.No 1 shall be considered for deciding the lowest rank among such bids. . If price quoted by the bidders at Sl.No 1 is also found to be same then the price quoted by bidders at Sl. No 2 is considered and so on..

**ANNEXURE - 1**

**DEED OF INDEMNITY**

This **DEED OF INDEMNITY** is executed on this the .....(Date),  
by.....

<<Name of the Bidder>>, a company/ firm registered under the Applicable acts, the case may be) (hereinafter referred to as the **Bidder**) and having its registered office at ..... <<Address of the Bidder>> acting through.....

<< Authorized Signatory>> is hereinafter, for the purposes of this Deed of Indemnity.

TO AND IN FAVOUR OF

**Bharat Sanchar Nigam Limited**, through the ..... BSNL Office (hereinafter referred to as the **Purchaser** which expression shall unless repugnant to the context or meaning thereof mean and be deemed to include its authorized representatives and permitted assigns) **on the Other Part.**

WHEREAS

- (a) The Purchaser had invited bids *vide* their Tender Enquiry No ..... (Hereinafter referred to as ‘Tender’) for the purpose of.....
- (b) The Bidder had submitted its bid/ proposal dated\_\_ (hereinafter referred to as the ‘Bid’) for the provision of such services in accordance with its proposal as set out in its Bid and in accordance with the terms and conditions of the Tender.
- (c) The Bidder has in order to comply with the terms of the Tender agreed to execute the Deed of Indemnity on such terms and conditions more fully mentioned below.

**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 in the process of fulfilment 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.

1. he 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.
2. 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.
3. The Deed of Indemnity shall constitute the entire indemnity provided by the Bidder for the indemnities asked in said Tender.
4. 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

**CHECK LIST FOR THE BIDDERS**

Please ensure that all documents are fully authenticated by the Authorize 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	Document Type	Remarks
1	Cost of the tender document as per Clause-2 Section-1	Mandatory	
2	Bid Security (EMD) as per clause-5 Section-1	Mandatory	
3	Scanned copy of MSME Certificate	Mandatory	
4	Scanned copy of <b>Bid Form in Section-9 Part A</b>	Mandatory	
5	Scanned Copy of Certificate of Incorporation/ Registration of firms etc. or declaration in case of Individual as per Section 6(f) as applicable	Mandatory	
6	Scanned copy of Power of Attorney and Board resolution as per Clause no. <b>14.3 of Section-4 Part A.</b>	Additional	
7	Scanned copy of attestation of the specimen signature of the authorized by the Bank as per <b>Clause 14.3 Section -4 Part A.</b>	Additional	
8	Signed tender document in all pages	Mandatory	
9	Scanned Copy of Memorandum of Association/ Partnership deed as applicable.	Additional	
10	Documentary evidence for Technical capabilities as per clause 10.2 Section-4 Part-A.( Experience Certificate(s))	Mandatory	
11	Documentary evidence for Financial capability as per clause 10.2 Section-4 Part-A. i) Turnover Certificate ii) Solvency Certificate iii) Audited Annual Report and IT Returns for the FYs for which turnover is submitted	Mandatory Mandatory Mandatory	
12	Scanned copy of Clause-by-Clause compliance statement pursuant to <b>of Section-6 (c).</b>	Additional	
13	Scanned copy of 'No Deviation' statement Pro forma at <b>Section-6 (k).</b>	Additional	
14	Details if the firm along with list of Directors on the Board of the company , List of Partners as per Section 6(E) applicable	Additional	
15	Scanned copy of Near Relationship Certificate as per Clause-34 Section-4 Part-A Pro forma at 6(B)	Additional	
16	Declaration that the firm is not black listed by for Telecom business by any Central/ State Governments/ PSUs/ Infra Providers / TSPs in India at the time of submission of bid as per clause 4.1 of Section -1. Undertaking as per section 6(D)	Mandatory	
17	Letter of Authorization to attend Bid opening event, Section 7 ( C )	Additional	
18	Scanned copy of Valid PAN Card	Mandatory	
19	Scanned copy of Valid Goods and Services Tax Registration Certificate(s)	Mandatory	

20	Scanned copy of EPF & ESI Registration certificates	Mandatory	
21	Scanned copy of Labour License Registration certificates or Labor Undertaking as per Section 6(g) have to be submitted.	Additional	
22	Undertaking and Declaration, Pro forma at <b>Section-6(A)</b> duly filled up and signed	Additional	
23	Bidder's Profile as per <b>Section-8</b> duly filled up and signed.	Additional	
24	Scanned copy of Client certificates issued to the consortium partner (s) as applicable (as per Clause-4.2 of Section-1)	Mandatory	
25	Undertaking regarding downloading the tender document downloaded pro forma at 6(h)	Additional	
26	Declaration regarding UAM in CPPP pro forma at 6(i)	Additional	
27	Declaration w.r.t. Rule 144 (xi) of GFR17 Pro forma at 6(j)	Additional	
28	Any other supporting documents asked for in bid document.	Additional	

**Note:-** All documents submitted should be self-attested by the bidder and then uploaded in the portal

**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..... (Name & full address) as the front Bidder of this tender and our technology / consortium partner, M/s..... (Name & full address) have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India;

1. I/We certify that this bidder is not from such a country or, if from such country, has been registered with the Competent Authority as per F. No: 6/18/2019-PPD dated 23.07.2020 issued by Public Procurement Division, Department of Expenditure, Ministry of Finance, and its subsequent clarifications, if any. I/We hereby that this bidder fulfills all requirements in this regard and is eligible to be considered. [where applicable, evidence of valid registration by the Competent Authority shall be attached].
2. I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India and on sub-contracting to contractors from such countries. I certify that this bidder is not from such a country or, if from such a country, has been registered with the Competent Authority and will not sub-contract any work to a contractor from such countries unless such contractor is registered with the Competent Authority. I hereby certify that this bidder fulfills all requirements in this regard and is eligible to be considered. [Where applicable, evidence of valid registration by the Competent Authority shall be attached].
3. I am aware that if the certificates given by the bidder in the tender documents regarding compliance with order stated above is found to 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/  
Proprietor of the Company

Status: Director/Manager/Partner/  
Proprietor of the Company

**[ on behalf of the front bidder ]**

**[On behalf of technology/consortium partner ]**

**ANNEXURE - 4**

**Particulars for Input Invoice, Receipt Voucher & GST Details of Purchaser**

**A. Input Invoice**

<b>Sl. No</b>	<b>Particulars of Input Invoice</b>
01	Name and Registered address of the supplier
02	GST Registration Number of the supplier
03	Name of BSNL Entity
04	'Bill to ' and 'ship to' address of BSNL
05	GST Registration Number of BSNL
06	Date of Invoice
07	Invoice Number
08	Place of Supply (Including state)
09	Type of Tax (CGST,SGST and IGST)
10	Rate of Tax
11	Value of Goods/Service and Type /rate/Amount of Tax should separately mentioned
12	Quantity of goods
13	Total Value of Invoice
14	Description of supply of goods/service
15	HSN Code in case of goods
16	Accounting code in case of service
17	In case invoice has more than one Tax rates, rate of tax and amount tax for each supply should be mentioned separately

**B. Receipt Voucher**

<b>Sl. No</b>	<b>Particulars of Receipt Voucher</b>
01	Name and Registered address of the supplier
02	GST Registration Number of the supplier
03	Name of BSNL Entity
04	'Bill to ' and 'ship to' address of BSNL
05	GST Registration Number of BSNL
06	Date of Document Issued
07	Document Number
08	Place of Supply (Including state)
09	Amount of Advance Taken
10	Type of Tax (CGST,SGST and IGST)
11	Rate of Tax
12	Quantity of goods
13	In case invoice has more than one Tax rates ,rate of tax and amount of tax for each supply should be mentioned separately
Note: Invoice issued at a later stage against receipt voucher to mention this document number. Refund voucher to be issued against the advances received if no supply is made and no invoice raised.	



**ANNEXURE - 5**

**Contact details of deployed personnel and Zonal co-ordinators**

No.	Zone	Name	Address	Phone	Mobile	Email

**Contact details of personnel deployed in each Zone for BTS Outsourcing activities**

No.	Site Name	Sub Division	Division	Nature of deployment	Mobile	Email

**ANNEXURE - 6**

**Format of log book for diesel filling**

Site wise log book for diesel filling.							Name of site:		
SL No.	Date & Time	Name of the site	Name of person	Diesel Available	Diesel Filled	Total Diesel	DG Run Hour	kWh Meter reading	Petro card details

**ANNEXURE - 7**

**Format of log book entry for BTS Outsourcing activities**

Name of Site:							C/s signed BSNL Officer	
SL No	Date	Name of person	Time In	Observation s/ work done	Time out	Signature	Signature	Date

**ANNEXURE – SITE LIST**

<b>BTS OUTSOURCED SITES OF SANGAREDDY ZONE OF SGD OA FOR 2024-2025</b>							
<b>SNo</b>	<b>Cluster</b>	<b>BTS_NAME</b>	<b>BTS SITE ID</b>	<b>SDCA</b>	<b>TECHNOLOGY</b>	<b>SITE TYPE</b>	<b>RADIUS TO SSA/SDCA HQ (&lt;2KMS OR &gt;2KMS)</b>
1	PATANCHERU	Gummadidala TE	MD2027	NARASAPUR	2G+3G	BSNL	>2KM
2	PATANCHERU	Daulatabad NRSP TE	MD2024	NARASAPUR	2G+3G	BSNL	>2KM
3	PATANCHERU	Shivampeta NRSP TE	MD2050	NARASAPUR	2G+3G	NBSNL	>2KM
4	PATANCHERU	Jinnaram	MD2072	NARASAPUR	2G+3G	NBSNL	>2KM
5	PATANCHERU	Railapur TE	MD2104	NARASAPUR	2G+3G	NBSNL	>2KM
6	PATANCHERU	Hathnoora TE	MD2154	NARASAPUR	2G+3G	NBSNL	>2KM
7	PATANCHERU	Borapatla TE	MD5023	NARASAPUR	2G+3G	BSNL	>2KM
8	PATANCHERU	Kagazmaddur	MD2158	NARASAPUR	2G+3G	NBSNL	>2KM
9	PATANCHERU	Kanukunta	MD2161	NARASAPUR	2G	NBSNL	>2KM
10	PATANCHERU	Kukatlapally	MD2168	NARASAPUR	2G	NBSNL	>2KM
11	PATANCHERU	Manepally	MD2177	NARASAPUR	2G	NBSNL	>2KM
12	PATANCHERU	Nawabpet	MD2188	NARASAPUR	2G	NBSNL	>2KM
13	PATANCHERU	Shabashpally	MD2196	NARASAPUR	2G+3G	NBSNL	>2KM
14	PATANCHERU	Sirpuram TE	MD2197	NARASAPUR	2G+3G	NBSNL	>2KM
15	PATANCHERU	BVRIT TE	MD2217	NARASAPUR	2G+3G	NBSNL	>2KM
16	PATANCHERU	Bonthapalli Damadugu	MD5028	NARASAPUR	2G+3G	NBSNL	>2KM
17	PATANCHERU	Chintalcheru USO	MD2065	NARASAPUR	2G+3G	IP	>2KM
18	PATANCHERU	Salabathpur USO	MD2106	NARASAPUR	2G	IP	>2KM
19	PATANCHERU	Satulanagar USO	MD2111	NARASAPUR	2G+3G	IP	>2KM
20	PATANCHERU	Kowdipally TE	MD5074	NARASAPUR	2G+3G	IP	>2KM
21	PATANCHERU	Pashamailaram TE	MD2042	PATANCHERU	2G+3G	BSNL	>2KM
22	PATANCHERU	Yeddumilaram TE	MD2214	PATANCHERU	2G+4G	BSNL	>2KM
23	PATANCHERU	PTC Ashok Nagar TE	MD2007	PATANCHERU	2G+3G	BSNL	>2KM
24	PATANCHERU	Khazipally PTC TE	MD2032	PATANCHERU	2G+3G	NBSNL	>2KM
25	PATANCHERU	Rudram TE	MD2049	PATANCHERU	2G+3G	BSNL	>2KM
26	PATANCHERU	Velmula TE	MD2204	PATANCHERU	2G+3G	NBSNL	>2KM
27	PATANCHERU	EPIP Pashamilaram TE	MD5025	PATANCHERU	2G+3G	BSNL	>2KM
28	PATANCHERU	Bhanuru	MD5033	PATANCHERU	2G+4G	BSNL	>2KM
29	PATANCHERU	Yeddumylaram MW	MD2020	PATANCHERU	2G+3G	NBSNL	>2KM
30	PATANCHERU	PTC Ashok Nagar 2	MD5094	PATANCHERU	3G	NBSNL	>2KM
31	PATANCHERU	PTC Asianpaints	MD2009	PATANCHERU	2G+3G	NBSNL	>2KM
32	PATANCHERU	IDA Bollaram Hemair	MD2069	PATANCHERU	2G+3G	NBSNL	>2KM
33	PATANCHERU	Ordinance Factory	MD2125	PATANCHERU	2G+3G	NBSNL	>2KM
34	PATANCHERU	BDL TE	MD2126	PATANCHERU	2G+4G	BSNL	>2KM
35	PATANCHERU	PTC JPColony	MD2131	PATANCHERU	2G+3G	NBSNL	>2KM
36	PATANCHERU	Ramachandrapuram	MD2133	PATANCHERU	2G+3G	NBSNL	>2KM
37	PATANCHERU	Lakdaram TE	MD2171	PATANCHERU	2G+3G	NBSNL	>2KM
38	PATANCHERU	Muthangi	MD2185	PATANCHERU	2G+3G	NBSNL	>2KM
39	PATANCHERU	Wadapally	MD2206	PATANCHERU	2G+3G	NBSNL	>2KM
40	PATANCHERU	ODF Residential Colony	MD2216	PATANCHERU	2G+4G	NBSNL	>2KM
41	PATANCHERU	GITAM UNIVERSITY	MD5024	PATANCHERU	2G+3G	NBSNL	>2KM

42	PATANCHERU	INDRESHAM	MD5034	PATANCHERU	2G+3G	NBSNL	>2KM
43	PATANCHERU	MaheshwaraMedical college	MD5084	PATANCHERU	3G	NBSNL	>2KM
44	PATANCHERU	BDL Stadiuim Bhanuru MD5096	MD5096	PATANCHERU	2G+4G	NBSNL	>2KM
45	PATANCHERU	MallikarjunaNagar VIOM	MD5000	PATANCHERU	2G+3G	IP	>2KM
46	PATANCHERU	Bollaram	MD5001	PATANCHERU	2G+3G	IP	>2KM
47	PATANCHERU	Pati	MD5002	PATANCHERU	2G+3G	IP	>2KM
48	PATANCHERU	Kolluru	MD5003	PATANCHERU	2G+3G	IP	>2KM
49	PATANCHERU	BHEL Kanukunta	MD5008	PATANCHERU	2G+3G	IP	>2KM
50	PATANCHERU	JYOTHINAGAR	MD5010	PATANCHERU	2G+3G	IP	>2KM
51	PATANCHERU	Tellapur	MD5081	PATANCHERU	2G+3G	IP	>2KM
52	PATANCHERU	Isnapur VIOM	MD5085	PATANCHERU	3G	IP	>2KM
53	PATANCHERU	Patelguda ATC	MD5092	PATANCHERU	3G	IP	>2KM
54	SANGAREDDY	Alladurg TE	MD2021	JOGIPET (ANDOLE)	2G+3G	NBSNL	>2KM
55	SANGAREDDY	Shankarampeta A TE	MD2056	JOGIPET (ANDOLE)	2G+3G	NBSNL	>2KM
56	SANGAREDDY	GadiPeddapur TE	MD2098	JOGIPET (ANDOLE)	2G+3G	NBSNL	>2KM
57	SANGAREDDY	Tekmal	MD2117	JOGIPET (ANDOLE)	2G+3G	NBSNL	>2KM
58	SANGAREDDY	Pulkal TE	MD2044	JOGIPET (ANDOLE)	2G+3G	NBSNL	>2KM
59	SANGAREDDY	Sultanpur TE	MD2052	JOGIPET (ANDOLE)	2G+3G	NBSNL	>2KM
60	SANGAREDDY	Regode TE	MD2105	JOGIPET (ANDOLE)	2G+3G	NBSNL	>2KM
61	SANGAREDDY	Choutkur	MD2140	JOGIPET (ANDOLE)	2G+3G	NBSNL	>2KM
62	SANGAREDDY	Chilipichedu TE	MD2145	JOGIPET (ANDOLE)	2G+3G	NBSNL	>2KM
63	SANGAREDDY	Dakoor	MD2146	JOGIPET (ANDOLE)	2G+3G	NBSNL	>2KM
64	SANGAREDDY	Gorrekal	MD2151	JOGIPET (ANDOLE)	2G	NBSNL	>2KM
65	SANGAREDDY	Khaderabad	MD2162	JOGIPET (ANDOLE)	2G	NBSNL	>2KM
66	SANGAREDDY	Kusangi	MD2170	JOGIPET (ANDOLE)	2G	NBSNL	>2KM
67	SANGAREDDY	Shivampet JGPT	MD2198	JOGIPET (ANDOLE)	2G+3G	NBSNL	>2KM
68	SANGAREDDY	Yelpugonda	MD2209	JOGIPET (ANDOLE)	2G	NBSNL	>2KM
69	SANGAREDDY	Aksanpally	MD5066	JOGIPET (ANDOLE)	2G	NBSNL	>2KM
70	SANGAREDDY	Gonguluru	MD5067	JOGIPET (ANDOLE)	2G+3G	NBSNL	>2KM
71	SANGAREDDY	Bujranpally	MD5069	JOGIPET (ANDOLE)	2G+3G	NBSNL	>2KM
72	SANGAREDDY	SINGUR POWER HOUSE	MD5095	JOGIPET (ANDOLE)	2G	NBSNL	>2KM
73	SANGAREDDY	Bardipur USO	MD2062	JOGIPET (ANDOLE)	2G	IP	>2KM
74	SANGAREDDY	MNR TE	MD2193	NARASAPUR	2G+3G	NBSNL	>2KM
75	SANGAREDDY	Kangiti TE	MD2031	NARAYANAKHED	2G+3G	NBSNL	>2KM
76	SANGAREDDY	Sirgapoor TE	MD2115	NARAYANAKHED	2G+3G	NBSNL	>2KM
77	SANGAREDDY	Nizampeta NKD TE	MD2038	NARAYANAKHED	2G+3G	NBSNL	>2KM
78	SANGAREDDY	Kalher TE	MD2074	NARAYANAKHED	2G+3G	NBSNL	>2KM
79	SANGAREDDY	Manoor TE	MD2087	NARAYANAKHED	2G+3G	NBSNL	>2KM
80	SANGAREDDY	Abenda	MD2134	NARAYANAKHED	2G	NBSNL	>2KM
81	SANGAREDDY	Anantasagar NKD	MD2138	NARAYANAKHED	2G	NBSNL	>2KM
82	SANGAREDDY	Errakipally	MD2150	NARAYANAKHED	2G	NBSNL	>2KM
83	SANGAREDDY	Nalgidda	MD2176	NARAYANAKHED	2G	NBSNL	>2KM
84	SANGAREDDY	Mavinelli	MD2181	NARAYANAKHED	2G	NBSNL	>2KM
85	SANGAREDDY	Sanjivanrao Pet TE	MD2194	NARAYANAKHED	2G	NBSNL	>2KM
86	SANGAREDDY	Tadkal TE	MD2199	NARAYANAKHED	2G+3G	NBSNL	>2KM
87	SANGAREDDY	Chaptakhadeem	MD5043	NARAYANAKHED	2G	NBSNL	>2KM

88	SANGAREDDY	Kadpal	MD5044	NARAYANAKHED	2G	NBSNL	>2KM
89	SANGAREDDY	Nagdhar	MD5045	NARAYANAKHED	2G	NBSNL	>2KM
90	SANGAREDDY	Ryakal	MD5064	NARAYANAKHED	2G+3G	NBSNL	>2KM
91	SANGAREDDY	Bachepally USO	MD2061	NARAYANAKHED	2G	IP	>2KM
92	SANGAREDDY	Borancha USO	MD2063	NARAYANAKHED	2G	IP	>2KM
93	SANGAREDDY	Pulkurthy USO	MD2102	NARAYANAKHED	2G	IP	>2KM
94	SANGAREDDY	Sultanbad USO	MD2116	NARAYANAKHED	2G	IP	>2KM
95	SANGAREDDY	Kondapur TE	MD2077	SADASHIVPET	2G+3G	BSNL	>2KM
96	SANGAREDDY	Kamkole	MD2004	SADASHIVPET	2G+3G	NBSNL	>2KM
97	SANGAREDDY	Godavari Engg Limited	MD2139	SADASHIVPET	2G+3G	NBSNL	>2KM
98	SANGAREDDY	Budhera	MD2142	SADASHIVPET	2G+3G	BSNL	>2KM
99	SANGAREDDY	Munipally	MD2184	SADASHIVPET	2G	NBSNL	>2KM
100	SANGAREDDY	Nizampur	MD2189	SADASHIVPET	2G+3G	NBSNL	>2KM
101	SANGAREDDY	MRF	MD2210	SADASHIVPET	2G+3G	NBSNL	>2KM
102	SANGAREDDY	Chelmada	MD5070	SADASHIVPET	2G	NBSNL	>2KM
103	SANGAREDDY	MRF Ankanpally IBS	MD5072	SADASHIVPET	2G+3G	NBSNL	>2KM
104	SANGAREDDY	Ananthasagar USO	MD2060	SADASHIVPET	2G	IP	>2KM
105	SANGAREDDY	Kandi TE	MD2160	SANGAREDDY	2G+4G	BSNL	>2KM
106	SANGAREDDY	Ismailkhanpeta TE	MD2028	SANGAREDDY	2G+3G	BSNL	>2KM
107	SANGAREDDY	Kalabgoor	MD2159	SANGAREDDY	2G+3G	NBSNL	>2KM
108	SANGAREDDY	Munidevunipally	MD2183	SANGAREDDY	2G	NBSNL	>2KM
109	SANGAREDDY	Cherial	MD5029	SANGAREDDY	2G+3G	NBSNL	>2KM
110	SANGAREDDY	MALLEPALLY	MD5030	SANGAREDDY	2G+3G	NBSNL	>2KM
111	SANGAREDDY	Kohir TE	MD2033	ZAHEERABAD	2G+3G	NBSNL	>2KM
112	SANGAREDDY	Chiragpally TE	MD2066	ZAHEERABAD	2G+3G	NBSNL	>2KM
113	SANGAREDDY	Digwal TE	MD2067	ZAHEERABAD	2G+3G	NBSNL	>2KM
114	SANGAREDDY	Hadnur TE	MD2153	ZAHEERABAD	2G+3G	NBSNL	>2KM
115	SANGAREDDY	Mogdampally TE	MD2182	ZAHEERABAD	2G+3G	NBSNL	>2KM
116	SANGAREDDY	B Kothur TE	MD2022	ZAHEERABAD	2G+3G	NBSNL	>2KM
117	SANGAREDDY	Raikode TE	MD2048	ZAHEERABAD	2G+3G	NBSNL	>2KM
118	SANGAREDDY	Jharasangam TE	MD2071	ZAHEERABAD	2G+3G	NBSNL	>2KM
119	SANGAREDDY	Nyalkal TE	MD2094	ZAHEERABAD	2G+3G	NBSNL	>2KM
120	SANGAREDDY	Mahendra	MD2173	ZAHEERABAD	2G+3G	NBSNL	>2KM
121	SANGAREDDY	Malchelma TE	MD2175	ZAHEERABAD	2G+3G	NBSNL	>2KM
122	SANGAREDDY	Manyarpally TE	MD2178	ZAHEERABAD	2G	NBSNL	>2KM
123	SANGAREDDY	BILALPUR	MD5027	ZAHEERABAD	2G	NBSNL	>2KM
124	SANGAREDDY	RANJOLE	MD5031	ZAHEERABAD	2G+3G	NBSNL	>2KM
125	SANGAREDDY	BARDIPUR TE	MD5076	ZAHEERABAD	2G	NBSNL	>2KM
126	SANGAREDDY	Hasnabad USO	MD2068	ZAHEERABAD	2G	IP	>2KM
127	SANGAREDDY	Nagireddypalle USO	MD2090	ZAHEERABAD	2G	IP	>2KM
128	SANGAREDDY	Picharagad USO	MD2099	ZAHEERABAD	2G+3G	IP	>2KM
129	SANGAREDDY	Yelgoi USO	MD2122	ZAHEERABAD	2G	IP	>2KM

<b>BTS SITES FOR EXCLUSIVE RIGGER SERVICES OF SANGAREDDY ZONE OF SGD OA FOR 2024-2025</b>							
<b>SNo</b>	<b>Cluster</b>	<b>BTS_NAME</b>	<b>BTS SITE ID</b>	<b>SDCA</b>	<b>TECHNOLOGY</b>	<b>SITE TYPE</b>	<b>RADIUS TO SSA/SDCA HQ (&lt;2KMS OR &gt;2KMS)</b>
1	PATANCHERU	Narsapur TE	MD2019	NARASAPUR	2G+3G	BSNL	<2km
2	PATANCHERU	Patancheruvu TE	MD2008	PATANCHERU	2G+3G	BSNL	<2km
3	PATANCHERU	ICRISAT Campus	MD5011	PATANCHERU	2G+3G	IP	<2km
4	PATANCHERU	Bandlaguda	MD5014	PATANCHERU	2G+3G	IP	<2km
5	SANGAREDDY	Jogipeta TE	MD2017	JOGIPET (ANDOLE)	2G+4G	BSNL	<2km
6	SANGAREDDY	Andole	MD2073	JOGIPET (ANDOLE)	2G+3G	NBSNL	<2km
7	SANGAREDDY	Narayanakhed TE	MD2018	NARAYANAKHED	2G+3G	BSNL	<2km
8	SANGAREDDY	NKD Bypassroad	MD5037	NARAYANAKHED	2G+3G	IP	<2km
9	SANGAREDDY	NKD Rajivchowk	MD5102	NARAYANAKHED	2G+3G	NBSNL	<2km
10	SANGAREDDY	Sadashivapeta	MD2010	SADASHIVPET	2G+3G	BSNL	<2km
11	SANGAREDDY	Sadashivpet RITL	MD5088	SADASHIVPET	3G	IP	<2km
12	SANGAREDDY	SGD Aryavysya bhavan	MD2001	SANGAREDDY	2G+4G	NBSNL	<2km
13	SANGAREDDY	Sangareddy TE	MD2011	SANGAREDDY	2G+4G	BSNL	<2km
14	SANGAREDDY	SGD GM Office	MD2012	SANGAREDDY	2G+4G	BSNL	<2km
15	SANGAREDDY	SGD ShivajiNagar	MD2107	SANGAREDDY	2G+4G	NBSNL	<2km
16	SANGAREDDY	SGD Rukmini Theatre	MD2108	SANGAREDDY	2G+4G	NBSNL	<2km
17	SANGAREDDY	SGD Shanthinagar	MD2109	SANGAREDDY	2G+4G	NBSNL	<2km
18	SANGAREDDY	Malkapur X Roads	MD2186	SANGAREDDY	2G+4G	IP	<2km
19	SANGAREDDY	Collectorate TE	MD5007	SANGAREDDY	2G+4G	BSNL	<2km
20	SANGAREDDY	Rajampeta	MD5016	SANGAREDDY	2G+4G	IP	<2km
21	SANGAREDDY	Rajampeta ATC	MD5020	SANGAREDDY	2G+4G	IP	<2km
22	SANGAREDDY	Sangareddy ITI	MD5021	SANGAREDDY	2G+4G	IP	<2km
23	SANGAREDDY	Sangareddy1	MD5022	SANGAREDDY	2G+4G	IP	<2km
24	SANGAREDDY	Pothireddypally	MD5083	SANGAREDDY	2G+4G	IP	<2km
25	SANGAREDDY	IITH Incubation Center	MD5101	SANGAREDDY	2G+4G	NBSNL	<2km
26	SANGAREDDY	IIT Kandi	MD5015	SANGAREDDY	2G+4G	BSNL	<2km
27	SANGAREDDY	IIT Faculty Qtrs Kandi	MD5098	SANGAREDDY	2G+4G	NBSNL	<2km
28	SANGAREDDY	Zaheerabad TE	MD2016	ZAHEERABAD	2G+3G	BSNL	<2km
29	SANGAREDDY	Zaheerabad Staff Qtrs	MD2054	ZAHEERABAD	2G+3G	NBSNL	<2km
30	SANGAREDDY	Shanthinagar	MD5005	ZAHEERABAD	2G+3G	IP	<2km
31	SANGAREDDY	Aryanagar	MD5018	ZAHEERABAD	2G+3G	IP	<2km

BTS OUTSOURCED SITES OF SIDDIPET ZONE OF SGD OA FOR 2024-2025							
S No	Cluster	BTS_NAME	BTS SITE ID	SDCA	TECHNOLOGY	SITE TYPE	RADIUS TO SSA/SDCA HQ (<2KMS OR >2KMS)
1	SIDDIPET	Jagdevpur TE	MD2029	GAJWEL	2G+3G	BSNL	>2KM
2	SIDDIPET	Ontimamidi TE	MD2040	GAJWEL	2G	NBSNL	>2KM
3	SIDDIPET	Gouraram TE	MD2152	GAJWEL	2G+3G	NBSNL	>2KM
4	SIDDIPET	Kodakandla TE	MD5026	GAJWEL	2G+3G	NBSNL	>2KM
5	SIDDIPET	Pregnapur TE	MD2043	GAJWEL	2G+3G	NBSNL	>2KM
6	SIDDIPET	Daulatabad GJL TE	MD2025	GAJWEL	2G+3G	NBSNL	>2KM
7	SIDDIPET	Damarakunta	MD2147	GAJWEL	2G+3G	NBSNL	>2KM
8	SIDDIPET	Kokkonda TE	MD2164	GAJWEL	2G+3G	NBSNL	>2KM
9	SIDDIPET	Markook	MD2179	GAJWEL	2G	NBSNL	>2KM
10	SIDDIPET	Pamulaparathi	MD2190	GAJWEL	2G+3G	NBSNL	>2KM
11	SIDDIPET	Pidched	MD2191	GAJWEL	2G+3G	NBSNL	>2KM
12	SIDDIPET	Teegul TE	MD2201	GAJWEL	2G+3G	NBSNL	>2KM
13	SIDDIPET	Karkapatla USO	MD2076	GAJWEL	2G	IP	>2KM
14	SIDDIPET	Kothapally D USO	MD2079	GAJWEL	2G	IP	>2KM
15	SIDDIPET	WARGAL ATC	MD5078	GAJWEL	2G+3G	IP	>2KM
16	SIDDIPET	Papannapeta TE	MD2041	MEDAK	2G+3G	BSNL	>2KM
17	SIDDIPET	Mambojipally TE	MD2036	MEDAK	2G+3G	NBSNL	>2KM
18	SIDDIPET	Rangampeta TE	MD2047	MEDAK	2G+3G	NBSNL	>2KM
19	SIDDIPET	Pathur TE	MD2097	MEDAK	2G	BSNL	>2KM
20	SIDDIPET	Burugupally	MD2143	MEDAK	2G	NBSNL	>2KM
21	SIDDIPET	Havelighanpur	MD2155	MEDAK	2G+3G	NBSNL	>2KM
22	SIDDIPET	Khazipally MDK	MD2163	MEDAK	2G+3G	NBSNL	>2KM
23	SIDDIPET	Kulcharam TE	MD2169	MEDAK	2G+3G	BSNL	>2KM
24	SIDDIPET	Sardhana TE	MD2195	MEDAK	2G+3G	NBSNL	>2KM
25	SIDDIPET	Kottalingayapalli	MD5039	MEDAK	2G	NBSNL	>2KM
26	SIDDIPET	NAGASANPALLY	MD5046	MEDAK	2G+3G	NBSNL	>2KM
27	SIDDIPET	KODPAK	MD5049	MEDAK	2G+3G	NBSNL	>2KM
28	SIDDIPET	PODCHANPALLY	MD5050	MEDAK	2G	NBSNL	>2KM
29	SIDDIPET	KUCHANPALLY	MD5061	MEDAK	2G+3G	NBSNL	>2KM
30	SIDDIPET	SETTYPALLYKALAN	MD5062	MEDAK	2G	NBSNL	>2KM
31	SIDDIPET	Kothapally M USO	MD2078	MEDAK	2G+3G	IP	>2KM
32	SIDDIPET	Komatipally MW	MD2006	RAMAYAMPET	2G+3G	NBSNL	>2KM
33	SIDDIPET	Nizampet RMPT TE	MD2039	RAMAYAMPET	2G+3G	NBSNL	>2KM
34	SIDDIPET	Chegunta TE	MD2023	RAMAYAMPET	2G+3G	NBSNL	>2KM
35	SIDDIPET	Akkannapeta	MD2135	RAMAYAMPET	2G+3G	NBSNL	>2KM
36	SIDDIPET	Dongaldharmaram	MD2149	RAMAYAMPET	2G	NBSNL	>2KM
37	SIDDIPET	Lakshmapur	MD2172	RAMAYAMPET	2G	NBSNL	>2KM
38	SIDDIPET	Makkarajupeta	MD2174	RAMAYAMPET	2G+3G	NBSNL	>2KM
39	SIDDIPET	Naskal	MD2187	RAMAYAMPET	2G	NBSNL	>2KM
40	SIDDIPET	Bacharajpally	MD5057	RAMAYAMPET	2G	NBSNL	>2KM
41	SIDDIPET	Madur USO	MD2082	RAMAYAMPET	2G+3G	IP	>2KM
42	SIDDIPET	Pothareddypet USO	MD2100	RAMAYAMPET	2G+3G	IP	>2KM

43	SIDDIPET	Nemtur	MD5013	RAMAYAMPET	2G+3G	IP	>2KM
44	SIDDIPET	Duddeda TE	MD2002	SIDDIPET	2G+3G	NBSNL	>2KM
45	SIDDIPET	Yellareddipeta MW	MD2123	SIDDIPET	2G+3G	NBSNL	>2KM
46	SIDDIPET	Dubbaka TE	MD2026	SIDDIPET	2G+3G	NBSNL	>2KM
47	SIDDIPET	Meerdoddi TE	MD2037	SIDDIPET	2G+3G	NBSNL	>2KM
48	SIDDIPET	Chinnakoduru TE	MD5104	SIDDIPET	2G	IP	>2KM
49	SIDDIPET	Mallaram	MD2084	SIDDIPET	2G	NBSNL	>2KM
50	SIDDIPET	Nanganur TE	MD2091	SIDDIPET	2G+3G	NBSNL	>2KM
51	SIDDIPET	Raghavapur	MD2103	SIDDIPET	2G	NBSNL	>2KM
52	SIDDIPET	Veerareddypally TE	MD2119	SIDDIPET	2G+3G	NBSNL	>2KM
53	SIDDIPET	Allipur	MD2136	SIDDIPET	2G	NBSNL	>2KM
54	SIDDIPET	Cheekode	MD2144	SIDDIPET	2G	NBSNL	>2KM
55	SIDDIPET	Dommat	MD2148	SIDDIPET	2G	NBSNL	>2KM
56	SIDDIPET	Jakkapur	MD2157	SIDDIPET	2G	NBSNL	>2KM
57	SIDDIPET	Kondamrajally	MD2166	SIDDIPET	2G	NBSNL	>2KM
58	SIDDIPET	Kondapaka TE	MD2167	SIDDIPET	2G+3G	NBSNL	>2KM
59	SIDDIPET	Pedda Gundavelly	MD2192	SIDDIPET	2G	NBSNL	>2KM
60	SIDDIPET	Tadkapally	MD2200	SIDDIPET	2G+3G	NBSNL	>2KM
61	SIDDIPET	Thimmapur TE	MD2202	SIDDIPET	2G+3G	NBSNL	>2KM
62	SIDDIPET	Thoguta TE	MD2203	SIDDIPET	2G+3G	NBSNL	>2KM
63	SIDDIPET	Ibrahim Nagar	MD5040	SIDDIPET	2G+3G	NBSNL	>2KM
64	SIDDIPET	NARAYANARAOPET	MD5042	SIDDIPET	2G+3G	NBSNL	>2KM
65	SIDDIPET	Ramakkapeta	MD5047	SIDDIPET	2G	NBSNL	>2KM
66	SIDDIPET	MARPADAGA	MD5048	SIDDIPET	2G+3G	NBSNL	>2KM
67	SIDDIPET	PULLUR	MD5051	SIDDIPET	2G+3G	NBSNL	>2KM
68	SIDDIPET	Habshipur	MD5052	SIDDIPET	2G	NBSNL	>2KM
69	SIDDIPET	Mandapally	MD5053	SIDDIPET	2G+3G	NBSNL	>2KM
70	SIDDIPET	PONNALA	MD5054	SIDDIPET	2G+4G	NBSNL	>2KM
71	SIDDIPET	Thimmareddypally	MD5055	SIDDIPET	2G+3G	NBSNL	>2KM
72	SIDDIPET	Ande	MD5056	SIDDIPET	2G+3G	NBSNL	>2KM
73	SIDDIPET	Bandharam	MD5058	SIDDIPET	2G	NBSNL	>2KM
74	SIDDIPET	CHEPIAL	MD5059	SIDDIPET	2G+3G	NBSNL	>2KM
75	SIDDIPET	Mittapalli	MD5060	SIDDIPET	2G+3G	NBSNL	>2KM
76	SIDDIPET	Venkatraopet	MD5063	SIDDIPET	2G	NBSNL	>2KM
77	SIDDIPET	Narmetta	MD5065	SIDDIPET	2G	NBSNL	>2KM
78	SIDDIPET	Chinthamadaka	MD5079	SIDDIPET	2G+3G	NBSNL	>2KM
79	SIDDIPET	Venkatapur	MD5080	SIDDIPET	2G+3G	NBSNL	>2KM
80	SIDDIPET	Rajagopalpet TE	MD5082	SIDDIPET	2G+3G	NBSNL	>2KM
81	SIDDIPET	SDPT Collectorate	MD5100	SIDDIPET	2G+3G	NBSNL	>2KM
82	SIDDIPET	Irkode USO	MD2070	SIDDIPET	2G+3G	IP	>2KM
83	SIDDIPET	Malyal USO	MD2085	SIDDIPET	2G	IP	>2KM
84	SIDDIPET	Kukunoorpally	MD5077	SIDDIPET	2G+3G	IP	>2KM
85	SIDDIPET	Kalwakunta	MD2075	TOOPRAN	2G+3G	NBSNL	>2KM
86	SIDDIPET	Manoharabad	MD2086	TOOPRAN	2G+3G	NBSNL	>2KM
87	SIDDIPET	Nacharamgutta TE	MD2089	TOOPRAN	2G+3G	NBSNL	>2KM
88	SIDDIPET	Narsingi TE	MD2093	TOOPRAN	2G+3G	NBSNL	>2KM

89	SIDDIPET	Shankarampeta® TE	MD2112	TOOPRAN	2G+3G	NBSNL	>2KM
90	SIDDIPET	Yeldurthy TE	MD2121	TOOPRAN	2G+3G	NBSNL	>2KM
91	SIDDIPET	Masaipeta TE	MD2180	TOOPRAN	2G+3G	NBSNL	>2KM
92	SIDDIPET	Waddepalle	MD2207	TOOPRAN	2G	NBSNL	>2KM
93	SIDDIPET	Kuknoor USO	MD2081	TOOPRAN	2G	IP	>2KM
94	SIDDIPET	Kalakal VIOM	MD5075	TOOPRAN	2G+3G	IP	>2KM

<b>BTS SITES FOR EXCLUSIVE RIGGER SERVICES OF SIDDIPET ZONE OF SGD OA FOR 2024-2025</b>							
SNo	Cluster	BTS_NAME	BTS SITE ID	SDCA	TECHNOLOGY	SITE TYPE	RADIUS TO SSA/SDCA HQ (<2KMS OR >2KMS)
1	SIDDIPET	Gajwel TE	MD2003	GAJWEL	2G+3G	BSNL	<2KM
2	SIDDIPET	Gajwel 2	MD5009	GAJWEL	2G+3G	IP	<2KM
3	SIDDIPET	Vinyak Nagar	MD5017	GAJWEL	2G+3G	IP	<2KM
4	SIDDIPET	Medak TE	MD2005	MEDAK	2G+3G	BSNL	<2KM
5	SIDDIPET	MDK Ramdas X Roards	MD2046	MEDAK	2G+3G	NBSNL	<2km
6	SIDDIPET	MDK APHB Clny	MD5032	MEDAK	2G+3G	NBSNL	<2KM
7	SIDDIPET	Autonagar VIOM	MD5035	MEDAK	2G+3G	IP	<2KM
8	SIDDIPET	Ramayampeta TE	MD2045	RAMAYAMPET	2G+3G	BSNL	<2KM
9	SIDDIPET	SDPT Staff Quarters	MD2013	SIDDIPET	2G+4G	BSNL	<2KM
10	SIDDIPET	Siddipet TE	MD2014	SIDDIPET	2G+4G	BSNL	<2KM
11	SIDDIPET	SDPT Hanumannagar	MD2051	SIDDIPET	2G+4G	NBSNL	<2KM
12	SIDDIPET	SDPT Kotilingala	MD2080	SIDDIPET	2G+4G	NBSNL	<2KM
13	SIDDIPET	SDPT Patelpura	MD2114	SIDDIPET	2G+4G	NBSNL	<2KM
14	SIDDIPET	SDPT Balaji Theatre	MD2132	SIDDIPET	2G+4G	IP	<2KM
15	SIDDIPET	SDPT Bharatnagar	MD5036	SIDDIPET	2G+4G	IP	<2KM
16	SIDDIPET	SDPT NazeerNagar	MD5099	SIDDIPET	2G+4G	IP	<2KM
17	SIDDIPET	Toopran TE	MD2015	TOOPRAN	2G+3G	BSNL	<2KM
18	SIDDIPET	TPRN BN Colony	MD2118	TOOPRAN	2G+3G	NBSNL	<2KM



<b>BTS FULLY OUTSOURCED SITES OF NAGARKURNOOL ZONE OF MBN OA FOR 2024-2025</b>						
<b>S No</b>	<b>BTS_NAME</b>	<b>BTS SITE ID</b>	<b>SDCA</b>	<b>TECHNOLOGY</b>	<b>SITE TYPE</b>	<b>RADIUS TO SSA/SDCA HQ (&lt;2KMS OR &gt;2KMS)</b>
1	291_814_Amaraabad_MB2066	MB2066	ACHAMPET	2G+3G	NBSNL	>2KMS
2	291_815_Balmoor_MB2067	MB2067	ACHAMPET	2G+3G	NBSNL	>2KMS
3	291_822_Uppanuthala_MB2108	MB2108	ACHAMPET	2G+3G	NBSNL	>2KMS
4	291_835_Thummanpeta_MB2213	MB2213	ACHAMPET	2G+3G	BSNL	>2KMS
5	291_839_KondareddyPly_MB2225	MB2225	ACHAMPET	2G+3G	NBSNL	>2KMS
6	291_884_Lingala_MB2087	MB2087	ACHAMPET	2G+3G	NBSNL	>2KMS
7	291_808_Mannanur_HW_MB2042	MB2042	ACHAMPET	2G+3G	NBSNL	>2KMS
8	291_826_kondanagula_MB2176	MB2176	ACHAMPET	2G+3G	NBSNL	>2KMS
9	291_844_VatvarlaPalli_MB5046	MB5046	ACHAMPET	2G	NBSNL	>2KMS
10	291_845_Rangapur_ACH_MB5050	MB5050	ACHAMPET	2G	NBSNL	>2KMS
11	291_861_Kadthal_HW_MB2020	MB2020	AMANGAL	2G+3G	BSNL	>2KMS
12	291_894_Talakondapale_MB2105	MB2105	AMANGAL	2G+3G	NBSNL	>2KMS
13	291_903_Padkal_MB2119	MB2119	AMANGAL	2G+3G	NBSNL	>2KMS
14	BSC45-37_Mudwin_MB2190C	MB2190	AMANGAL	2G	NBSNL	>2KMS
15	BSC45-38_Akuthotapally_MB2134C	MB2134	AMANGAL	2G	NBSNL	>2KMS
16	291_872_Midgil_NB_MB2047	MB2047	AMANGAL	2G+3G	BSNL	>2KMS
17	291_878_Madgula_MB2058	MB2058	AMANGAL	2G+3G	BSNL	>2KMS
18	291_916_Irwin_MB2161	MB2161	AMANGAL	2G	NBSNL	>2KMS
19	291_917_Karkalpahad_MB2167	MB2167	AMANGAL	2G+3G	NBSNL	>2KMS
20	291_928_Veljala_MB2217	MB2217	AMANGAL	2G	NBSNL	>2KMS
21	291_943_MysagandiTemp_MB5049	MB5049	AMANGAL	2G+3G	NBSNL	>2KMS
22	291_944_GTpally_MB5053	MB5053	AMANGAL	2G	NBSNL	>2KMS
23	BSC45-32_Nagilla_MB5060C	MB5060	AMANGAL	2G	NBSNL	>2KMS
24	291_848_JADCHERLA_NEW BUS STAND_MB5086	MB5086	JADCHERLA	2G+4G	NBSNL	>2KMS
25	291_882_KalwakurthyNB_MB2082	MB2082	KALWAKURTHY	2G+3G	NBSNL	>2KMS
26	BSC45-90_Jupalle_MB2163C	MB2163	KALWAKURTHY	2G+3G	NBSNL	>2KMS
27	291_896_Vangoor_MB2109	MB2109	KALWAKURTHY	2G+3G	BSNL	>2KMS
28	291_897_Veldanda_MB2110	MB2110	KALWAKURTHY	2G+3G	BSNL	>2KMS
29	291_927_Urukonda_MB2215	MB2215	KALWAKURTHY	2G+3G	NBSNL	>2KMS
30	BSC45-16_Yellikal_MB5058C	MB5058	KALWAKURTHY	2G	NBSNL	>2KMS
31	BSC45-65_Sirsangandla_MB2208C	MB2208	KALWAKURTHY	2G	NBSNL	>2KMS
32	290_745_Kotakadira_MB2179	MB2179	MAHABUBNAGAR	2G+3G	NBSNL	>2KMS
33	291_837_Yedira_MB2220	MB2220	MAHABUBNAGAR	2G+4G	NBSNL	>2KMS
34	291_853_Musapeta_MB2008	MB2008	MAHABUBNAGAR	2G+3G	NBSNL	>2KMS
35	291_864_Boothpur_NB_MB2029	MB2029	MAHABUBNAGAR	2G+3G	BSNL	>2KMS
36	291_892_Rajapur_MB2102	MB2102	MAHABUBNAGAR	2G+3G	BSNL	>2KMS
37	291_909_Boyapalli_MB2143	MB2143	MAHABUBNAGAR	2G+4G	NBSNL	>2KMS
38	291_924_Rangareddiguda_MB2202	MB2202	MAHABUBNAGAR	2G+3G	NBSNL	>2KMS
39	291_952_Haanwada_HW_MB2034	MB2034	MAHABUBNAGAR	2G+3G	NBSNL	>2KMS
40	291_958_Koilkonda_MB2084	MB2084	MAHABUBNAGAR	2G+3G	NBSNL	>2KMS
41	291_962_Garlapahad_MB2154	MB2154	MAHABUBNAGAR	2G+3G	NBSNL	>2KMS
42	291_964_Ippatur_MB2160	MB2160	MAHABUBNAGAR	2G	NBSNL	>2KMS
43	291_965_Karukonda_MB2168	MB2168	MAHABUBNAGAR	2G+3G	NBSNL	>2KMS
44	291_971_Gangapur_MB5041	MB5041	MAHABUBNAGAR	2G	NBSNL	>2KMS
45	BSC45-53_Gajulapeta_MB2152C	MB2152	MAHABUBNAGAR	2G	NBSNL	>2KMS
46	BSC45-73_Kothulabad_MB2224C	MB2224	MAHABUBNAGAR	2G	NBSNL	>2KMS
47	BSC45-75_Lingampet_MB2173C	MB2173	MAHABUBNAGAR	2G	BSNL	>2KMS
48	291_901_MBN_Yenugonda colony_MB2117	MB2117	MAHABUBNAGAR	2G+4G	NBSNL	>2KMS
49	291_902_MBN_Palakonda_MB2118	MB2118	MAHABUBNAGAR	2G+4G	NBSNL	>2KMS
50	291_922_Polepalle_MB2195	MB2195	MAHABUBNAGAR	2G+3G	BSNL	>2KMS

51	291_947_Kothatanda_H2M_MB9001	MB9001	MAHABUBNAGAR	2G+3G	BSNL	>2KMS
52	291_954_Nawabpet_HW_MB2059	MB2059	MAHABUBNAGAR	2G+3G	BSNL	>2KMS
53	BSC45-30_Vemula_MB5056C	MB5056	MAHABUBNAGAR	2G	NBSNL	>2KMS
54	291_813_Alair_MB2063	MB2063	NAGARKURNOOL	2G	NBSNL	>2KMS
55	291_829_Padamudunur_MB2193	MB2193	NAGARKURNOOL	2G+3G	NBSNL	>2KMS
56	291_895_Tadoor_MB2106	MB2106	NAGARKURNOOL	2G+3G	NBSNL	>2KMS
57	291_919_Manthathi_MB2188	MB2188	NAGARKURNOOL	2G+3G	NBSNL	>2KMS
58	BSC45-00_Sirisawada_MB2209C	MB2209	NAGARKURNOOL	2G	NBSNL	>2KMS
59	BSC45-39_Kumera_MB2184C	MB2184	NAGARKURNOOL	2G	NBSNL	>2KMS
60	BSC45-42_Karvanga_MB2115C	MB2115	NAGARKURNOOL	2G	NBSNL	>2KMS
61	291_810_TelkapalliHW_MB2052	MB2052	NAGARKURNOOL	2G+3G	NBSNL	>2KMS
62	291_836_Vennacherla_MB2218	MB2218	NAGARKURNOOL	2G	NBSNL	>2KMS
63	291_874_Palem_HW_MB2049	MB2049	NAGARKURNOOL	2G+3G	BSNL	>2KMS
64	291_876_TimmajipetaNB_MB2053	MB2053	NAGARKURNOOL	2G+3G	BSNL	>2KMS
65	291_899_Manganoor_MB2112	MB2112	NAGARKURNOOL	2G+3G	NBSNL	>2KMS
66	291_908_Bijnapalle_MB2142	MB2142	NAGARKURNOOL	2G+3G	NBSNL	>2KMS
67	291_976_Yelkicherla_MB2222	MB2222	NAGARKURNOOL	2G	NBSNL	>2KMS
68	291_862_Kothur_HW_MB2023	MB2023	SHADNAGAR	2G+3G	BSNL	>2KMS
69	291_863_Balanagar_HW_MB2028	MB2028	SHADNAGAR	2G+3G	BSNL	>2KMS
70	291_890_Nandigama_MB2095	MB2095	SHADNAGAR	2G+3G	BSNL	>2KMS
71	291_913_Chowdarygudem_MB2149	MB2149	SHADNAGAR	2G+3G	NBSNL	>2KMS
72	291_915_Ippalapally_MB2159	MB2159	SHADNAGAR	2G+3G	NBSNL	>2KMS
73	291_918_Kolluru_MB2175	MB2175	SHADNAGAR	2G+3G	NBSNL	>2KMS
74	291_920_Mogaligiddha_MB2189	MB2189	SHADNAGAR	2G+3G	NBSNL	>2KMS
75	291_921_Peddarevelly_MB2194	MB2194	SHADNAGAR	2G+3G	NBSNL	>2KMS
76	BSC45-63_ShadngrEdhira_MB2151C	MB2151	SHADNAGAR	2G	NBSNL	>2KMS
77	291_867_Kesampeta_MB2036	MB2036	SHADNAGAR	2G+3G	BSNL	>2KMS
78	291_883_Kondhurg_MB2086	MB2086	SHADNAGAR	2G+3G	BSNL	>2KMS
79	291_911_Burgul_MB2145	MB2145	SHADNAGAR	2G+3G	BSNL	>2KMS
80	291_912_Fathimapur_MB2146	MB2146	SHADNAGAR	2G+3G	NBSNL	>2KMS
81	291_923_Raikal_MB2199	MB2199	SHADNAGAR	2G+3G	BSNL	>2KMS
82	291_925_Sangam_MB2205	MB2205	SHADNAGAR	2G+3G	NBSNL	>2KMS
83	291_926_Tommidirekula_MB2214	MB2214	SHADNAGAR	2G+3G	NBSNL	>2KMS
84	BSC45-62_Mutpoor_MB2191C	MB2191	SHADNAGAR	2G	NBSNL	>2KMS
85	291_865_Charukonda_ATC_MB5091	MB5091	KALWAKURTHY	2G+3G	IP	>2KMS
86	291_931_Annasagar_GTL_MB5016	MB5016	MAHABUBNAGAR	2G+3G	IP	>2KMS
87	291_934_Chinadrply_GTL_MB5019	MB5019	MAHABUBNAGAR	2G+4G	IP	>2KMS
88	291_942_KReddyPly_GTL_MB5039	MB5039	MAHABUBNAGAR	2G	IP	>2KMS
89	291_946_MBN_BagirathCly_CNIL_MB5084	MB5084	MAHABUBNAGAR	2G+4G	IP	>2KMS
90	291_984_Vattem_GTL_MB5011	MB5011	NAGARKURNOOL	2G+3G	IP	>2KMS
91	291_914_JP DARGA_ASCEND_MB5092	MB5092	SHADNAGAR	2G+3G	IP	>2KMS
92	291_929_Chegur_GTL_MB5007	MB5007	SHADNAGAR	2G+3G	IP	>2KMS
93	BSC45-29_Mamdipali_ASD_MB5034C	MB5034	SHADNAGAR	2G	IP	>2KMS

**BTS SITES FOR EXCLUSIVE RIGGER SERVICES OF NAGARKURNOOL ZONE OF MBN OA FOR 2024-2025**

S No	BTS_NAME	BTS SITE ID	SDCA	TECHNOLOGY	SITE TYPE	RADIUS TO SSA/SDCA HQ (<2KMS OR >2KMS)
1	291_802_Achampeta_TE_MB2013	MB2013	ACHAMPET	2G+3G	BSNL	<2KMS
2	291_812_Achampeta_MB2061	MB2061	ACHAMPET	2G+3G	NBSNL	<2KMS
3	291_824_Achampeta_3_MB2132	MB2132	ACHAMPET	2G+3G	NBSNL	<2KMS
4	291_857_Amangal_TE_MB2014	MB2014	AMANGAL	2G+3G	BSNL	<2KMS
5	291_880_Amangal_MB2064	MB2064	AMANGAL	2G+3G	NBSNL	<2KMS
6	291_859_KalwakurthyTE_MB2016	MB2016	KALWAKURTHY	2G+3G	BSNL	<2KMS
7	291_905_KKY_Vngr_VIOM_MB2125	MB2125	KALWAKURTHY	2G+3G	IP	<2KMS
8	291_940_Kalwkurty_VIOM_MB5030	MB5030	KALWAKURTHY	2G+3G	IP	<2KMS
9	291_850_MBN_Padmavati_MB2005	MB2005	MAHABUBNAGAR	2G+4G	NBSNL	<2KMS
10	291_851_MBN_RBM_III_MB2006	MB2006	MAHABUBNAGAR	2G+4G	NBSNL	<2KMS
11	291_852_MBN_TE_MB2007	MB2007	MAHABUBNAGAR	2G+4G	BSNL	<2KMS
12	291_858_JedcherlaTE_MB2015	MB2015	MAHABUBNAGAR	2G+4G	BSNL	<2KMS
13	291_860_MBN_GMOffice_MB2018	MB2018	MAHABUBNAGAR	2G+4G	BSNL	<2KMS
14	291_870_MBN_RBM_II_MB2045	MB2045	MAHABUBNAGAR	2G+4G	NBSNL	<2KMS
15	291_932_OldPowerHouseRoad_GTL_MB5017	MB5017	MAHABUBNAGAR	2G+4G	IP	<2KMS
16	291_933_Thimasanpally_VIOM_MB5018	MB5018	MAHABUBNAGAR	2G+4G	IP	<2KMS
17	291_935_NewTown_GTL_MB5021	MB5021	MAHABUBNAGAR	2G+4G	IP	<2KMS
18	291_936_Shivshaktinagar_VIOM_MB5022	MB5022	MAHABUBNAGAR	2G+4G	IP	<2KMS
19	291_937_Shashagutta_VIOM_MB5024	MB5024	MAHABUBNAGAR	2G+4G	IP	<2KMS
20	291_938_SVS_Hospital_TV_MB5027	MB5027	MAHABUBNAGAR	2G+4G	IP	<2KMS
21	291_939_Jedcharla_VOIM_MB5029	MB5029	MAHABUBNAGAR	2G+4G	IP	<2KMS
22	291_945_FazalbandaColony_MB5068	MB5068	MAHABUBNAGAR	2G+4G	IP	<2KMS
23	290_724_JNPC_MB2079	MB2079	MAHABUBNAGAR	2G+3G	NBSNL	<2KMS
24	291_869_MBN_OldHosp_NB_MB2044	MB2044	MAHABUBNAGAR	2G+4G	NBSNL	<2KMS
25	291_875_MBN_SVS_Hpl_NB_MB2051	MB2051	MAHABUBNAGAR	2G+4G	NBSNL	<2KMS
26	291_881_Jedcherla_Gunj_MB2077	MB2077	MAHABUBNAGAR	2G+4G	NBSNL	<2KMS
27	291_885_MBN_CTOBld_MB2088	MB2088	MAHABUBNAGAR	2G+4G	NBSNL	<2KMS
28	291_887_MBN_ChristClny_MB2091	MB2091	MAHABUBNAGAR	2G+4G	NBSNL	<2KMS
29	291_900_Pillalamarri_MB2116	MB2116	MAHABUBNAGAR	2G+4G	NBSNL	<2KMS
30	291_854_NagarKurnulTE_MB2009	MB2009	NAGARKURNOOL	2G+4G	BSNL	<2KMS
31	291_873_NagarkurnulNB_MB2048	MB2048	NAGARKURNOOL	2G+4G	NBSNL	<2KMS
32	291_906_NKLBstand_WTT_MB2126	MB2126	NAGARKURNOOL	2G+4G	IP	<2KMS
33	291_889_NagarkurnulGP_MB2094	MB2094	NAGARKURNOOL	2G+4G	NBSNL	<2KMS
34	291_855_Shadnagar_HW_MB2011	MB2011	SHADNAGAR	2G+4G	BSNL	<2KMS
35	291_893_Shadnagar_NB_MB2104	MB2104	SHADNAGAR	2G+4G	NBSNL	<2KMS
36	291_904_Chatanpalle_MB2122	MB2122	SHADNAGAR	2G+4G	NBSNL	<2KMS

**BTS FULLY OUTSOURCED SITES OF GADWAL ZONE OF MBN OA FOR 2024-2025**

S No	BTS_NAME	BTS SITE ID	SDCA	TECHNOLOGY	SITE TYPE	RADIUS TO SSA/SDCA HQ (<2KMS OR >2KMS)
1	290_706_DevarakadraHW_MB2031	MB2031	ATMAKUR	2G+3G	BSNL	>2KMS
2	290_715_Amarchinta_MB2065	MB2065	ATMAKUR	2G+3G	BSNL	>2KMS
3	290_717_CCKunta_MB2069	MB2069	ATMAKUR	2G+3G	NBSNL	>2KMS
4	BSC45-07_Narva_MB2097C	MB2097	ATMAKUR	2G+3G	BSNL	>2KMS
5	290_747_Koukuntla_MB2181	MB2181	ATMAKUR	2G+3G	BSNL	>2KMS
6	BSC45-26_Undyala_MB5071C	MB5071	ATMAKUR	2G	NBSNL	>2KMS
7	290_703_IEEZA_MB2021	MB2021	GADWAL	2G+3G	BSNL	>2KMS
8	290_720_Dharnuru_MB2072	MB2072	GADWAL	2G+3G	NBSNL	>2KMS
9	290_722_GhattuTE_MB2075	MB2075	GADWAL	2G+3G	BSNL	>2KMS
10	290_726_Maldakal_MB2092	MB2092	GADWAL	2G+3G	BSNL	>2KMS
11	290_733_Anathapur_MB2135	MB2135	GADWAL	2G+3G	NBSNL	>2KMS
12	290_744_Revulapalli_MB2178	MB2178	GADWAL	2G+3G	NBSNL	>2KMS
13	290_749_Pudur_MB2196	MB2196	GADWAL	2G+3G	NBSNL	>2KMS
14	BSC45-60_Bijjawaram_MB2141C	MB2141	GADWAL	2G	NBSNL	>2KMS
15	BSC45-67_Yelkur_MB2223C	MB2223	GADWAL	2G+3G	NBSNL	>2KMS
16	290_755_Macharla_MB5066	MB5066	GADWAL	2G	NBSNL	>2KMS
17	291_955_Bomraspet_MB2068	MB2068	KODANGAL	2G+3G	NBSNL	>2KMS
18	291_956_Gundmal_MB2076	MB2076	KODANGAL	2G+3G	NBSNL	>2KMS
19	291_963_Hasnabad_MB2157	MB2157	KODANGAL	2G+3G	NBSNL	>2KMS
20	291_959_Ravulapalle_TS_MB2103	MB2103	KODANGAL	2G+3G	BSNL	>2KMS
21	291_961_Douthlabad_MB2150	MB2150	KODANGAL	2G+3G	NBSNL	>2KMS
22	291_967_Rudraram_MB2204	MB2204	KODANGAL	2G	NBSNL	>2KMS
23	291_809_PedkotapaliHW_MB2050	MB2050	KOLLAPUR	2G+3G	NBSNL	>2KMS
24	291_811_Veepanagandla_MB2055	MB2055	KOLLAPUR	2G+3G	NBSNL	>2KMS
25	291_819_Pangal_MB2099	MB2099	KOLLAPUR	2G+3G	NBSNL	>2KMS
26	291_820_Pentlavelli_MB2101	MB2101	KOLLAPUR	2G+3G	NBSNL	>2KMS
27	BSC45-95_Kethepalli_MB2170C	MB2170	KOLLAPUR	2G	NBSNL	>2KMS
28	291_817_Kodair_MB2083	MB2083	KOLLAPUR	2G+3G	NBSNL	>2KMS
29	291_846_Chinnambavi_MB5075	MB5075	KOLLAPUR	2G+3G	NBSNL	>2KMS
30	BSC45-33_Thumkunta_MB5052C	MB5052	KOLLAPUR	2G	NBSNL	>2KMS
31	BSC45-54_Kalwakole_MB2081C	MB2081	KOLLAPUR	2G	NBSNL	>2KMS
32	290_711_Maganur_MB2041	MB2041	MAKTAL	2G+3G	BSNL	>2KMS
33	290_748_Krishna_MB2182	MB2182	MAKTAL	2G+3G	BSNL	>2KMS
34	290_712_Marikal_MB2043	MB2043	NARAYANAPET	2G+3G	BSNL	>2KMS
35	290_718_Dhamaragidda_MB2070	MB2070	NARAYANAPET	2G+3G	NBSNL	>2KMS
36	290_719_Dhanwada_MB2071	MB2071	NARAYANAPET	2G+3G	BSNL	>2KMS
37	290_739_Jajapur_MB2162	MB2162	NARAYANAPET	2G	NBSNL	>2KMS
38	290_742_Kollampalle_MB2174	MB2174	NARAYANAPET	2G	NBSNL	>2KMS
39	290_710_Maddur_MB2039	MB2039	NARAYANAPET	2G+3G	BSNL	>2KMS
40	290_713_Utkur_NB_MB2054	MB2054	NARAYANAPET	2G+3G	BSNL	>2KMS
41	290_972_MallepliGate_MB5074	MB5074	NARAYANAPET	2G	NBSNL	>2KMS
42	290_973_Peddajantaram_MB5073	MB5073	NARAYANAPET	2G	NBSNL	>2KMS
43	290_974_Gudebellur_MB2155	MB2155	NARAYANAPET	2G	NBSNL	>2KMS
44	291_800_Borbeli_NB_HW_MB2001	MB2001	SANTHINAGAR	2G+3G	BSNL	>2KMS
45	291_805_Alampur_MB2026	MB2026	SANTHINAGAR	2G+3G	BSNL	>2KMS
46	291_821_Undavalli_MB2107	MB2107	SANTHINAGAR	2G+3G	BSNL	>2KMS
47	291_827_Pedatandrapdu_MB2187	MB2187	SANTHINAGAR	2G	NBSNL	>2KMS
48	291_830_Srinagar_MB2197	MB2197	SANTHINAGAR	2G	NBSNL	>2KMS
49	291_832_Rajoli_MB2200	MB2200	SANTHINAGAR	2G+3G	BSNL	>2KMS
50	291_833_Ramapuram_MB2201	MB2201	SANTHINAGAR	2G	NBSNL	>2KMS
51	291_888_Manopad_MB2093	MB2093	SANTHINAGAR	2G+3G	BSNL	>2KMS
52	291_804_10thBTLN_APSP_MB2025	MB2025	SANTHINAGAR	2G+3G	NBSNL	>2KMS
53	291_806_Itikyala_MB2035	MB2035	SANTHINAGAR	2G+3G	BSNL	>2KMS

54	291_847_Beachpally_MB5082	MB5082	SANTHINAGAR	2G+3G	BSNL	>2KMS
55	291_975_Kodandapur_MB2172	MB2172	SANTHINAGAR	2G	NBSNL	>2KMS
56	291_816_Kadukuntla_MB2080	MB2080	WANAPARTHY	2G+3G	NBSNL	>2KMS
57	291_823_Chandapur_MB2120	MB2120	WANAPARTHY	2G	NBSNL	>2KMS
58	291_834_Srirangapur_MB2211	MB2211	WANAPARTHY	2G+3G	NBSNL	>2KMS
59	291_849_KothakotaHW_MB2004	MB2004	WANAPARTHY	2G+3G	BSNL	>2KMS
60	291_866_Gopalpet_MB2033	MB2033	WANAPARTHY	2G+3G	NBSNL	>2KMS
61	291_868_MadannapuraHW_MB2040	MB2040	WANAPARTHY	2G+3G	BSNL	>2KMS
62	291_879_AddakalTE_MB2062	MB2062	WANAPARTHY	2G+3G	NBSNL	>2KMS
63	291_891_Peddmandadi_MB2100	MB2100	WANAPARTHY	2G+3G	NBSNL	>2KMS
64	291_910_Buddaram_MB2144	MB2144	WANAPARTHY	2G	NBSNL	>2KMS
65	291_970_WNP_Collectorate_MB5090	MB5090	WANAPARTHY	2G+4G	NBSNL	>2KMS
66	BSC45-56_Balijapalli_MB2140B	MB2140	WANAPARTHY	2G	BSNL	>2KMS
67	291_801_Pebbair_HW_MB2010	MB2010	WANAPARTHY	2G+3G	BSNL	>2KMS
68	291_825_Apparala_MB2137	MB2137	WANAPARTHY	2G+3G	NBSNL	>2KMS
69	BSC45-31_KhillaGhanpur_MB2074C	MB2074	WANAPARTHY	2G+3G	NBSNL	>2KMS
70	BSC45-43_Remaddula_MB2169C	MB2169	WANAPARTHY	2G	NBSNL	>2KMS
71	BSC45-52_JTirumalapur_MB2138C	MB2138	WANAPARTHY	2G	NBSNL	>2KMS
72	BSC45-57_Solipur_MB2210C	MB2210	WANAPARTHY	2G	NBSNL	>2KMS
73	290_753_Atmakur2_TVPL_MB5037	MB5037	ATMAKUR	2G+3G	IP	>2KMS
74	291_843_Koppunur_GTL_MB5038	MB5038	KOLLAPUR	2G	IP	>2KMS
75	291_951_Mandoddi_GTL_MB5085	MB5085	SANTHINAGAR	2G	IP	>2KMS
76	BSC45-04_Linganavi_GTL_MB5010C	MB5010	SANTHINAGAR	2G	IP	>2KMS
77	BSC45-10_Pedadine_VIOM_MB5002C	MB5002	SANTHINAGAR	2G	IP	>2KMS
78	291_840_Nately WTT_MB5003	MB5003	WANAPARTHY	2G+3G	IP	>2KMS
79	291_841_W_kondaVIOM_MB5005	MB5005	WANAPARTHY	2G+3G	IP	>2KMS
80	291_842_Pebbair2_VIOM_MB5006	MB5006	WANAPARTHY	2G+3G	IP	>2KMS
81	291_941_Kothkota_VIOM_MB5036	MB5036	WANAPARTHY	2G+3G	IP	>2KMS

<b>BTS SITES FOR EXCLUSIVE RIGGER SERVICES OF GADWAL ZONE OF MBN OA FOR 2024-2025</b>						
<b>S No</b>	<b>BTS_NAME</b>	<b>BTS SITE ID</b>	<b>SDCA</b>	<b>TECHNOLOGY</b>	<b>SITE TYPE</b>	<b>RADIUS TO SSA/SDCA HQ (&lt;2KMS OR &gt;2KMS)</b>
1	290_705_Atmakuru_MB2027	MB2027	ATMAKUR	2G+3G	BSNL	<2Kms
2	290_721_Gadwal_3_MB2073	MB2073	GADWAL	2G+4G	NBSNL	<2KMS
3	290_757_Gadwal_TE_MB2002	MB2002	GADWAL	2G+4G	BSNL	<2Kms
4	290_729_GWL_LBCInyWTT_MB2123	MB2123	GADWAL	2G+4G	IP	<2KMS
5	290_730_GWRlyGate_WTT_MB2124	MB2124	GADWAL	2G+4G	IP	<2KMS
6	290_752_MohanmillVIOM_MB5035	MB5035	GADWAL	2G+4G	IP	<2KMS
7	290_707_Gadwal_NB_MB2032	MB2032	GADWAL	2G+4G	NBSNL	<2KMS
8	291_953_Kodangal_MB2037	MB2037	KODANGAL	2G+3G	BSNL	<2Kms
9	291_983_KosigiTE_MB2022	MB2022	KODANGAL	2G+3G	BSNL	<2Kms
10	291_968_Kosigi_2_MB2226	MB2226	KODANGAL	2G+3G	NBSNL	<2KMS
11	291_969_Kodangal_2_MB5047	MB5047	KODANGAL	2G+3G	NBSNL	<2KMS
12	291_818_KollapurPO_MB2085	MB2085	KOLLAPUR	2G+3G	NBSNL	<2KMS
13	291_807_Kollapur_MB2038	MB2038	KOLLAPUR	2G+3G	NBSNL	<2KMS
14	290_701_Makthal_TE_MB2017	MB2017	MAKTAL	2G+3G	BSNL	<2Kms
15	290_732_Makthal_VIOM_MB2133	MB2133	MAKTAL	2G+3G	IP	<2KMS
16	290_702_NarayanapetTE_MB2019	MB2019	NARAYANAPET	2G+3G	BSNL	<2Kms
17	290_727_NNPTBramhwadi_MB2096	MB2096	NARAYANAPET	2G+3G	NBSNL	<2KMS
18	290_731_NNPT_Shivaji_MB2127	MB2127	NARAYANAPET	2G+3G	NBSNL	<2KMS
19	291_803_ShanthiNagar_MB2024	MB2024	SANTHINAGAR	2G+3G	BSNL	<2Kms
20	291_856_Wanaparthi_TE_MB2012	MB2012	WANAPARTHY	2G+4G	BSNL	<2Kms
21	291_898_Wanaparthi_MB2111	MB2111	WANAPARTHY	2G+4G	NBSNL	<2KMS
22	291_877_WPT_NandiHils_MB2056	MB2056	WANAPARTHY	2G+4G	NBSNL	<2KMS