



**BHARAT SANCHAR NIGAM LIMITED
(A Government of India Enterprise)**

NOTICE INVITING E-TENDER

**OFFICE OF THE EXECUTIVE ENGINEER (CIVIL)
BSNL CIVIL DIVISION
RAIPUR**

Name of work:- Day to day maintenance of Telephone Exchange Buildings at Fafadih, Khamardih, CTO Building, Auto Exchange Building, Tati Bandh, Mana, DDU Nagar and at Store Compound Gogaon in Raipur for period of One Year.

Estimated Cost: Rs. 7,54,338.00 (Rupees Seven Lakh Fifty Four Thousand Three Hundred Thirty Eight) only.

Kindly submit your bid online as this tender is invited through E-Tendering on or before date & time specified in NIT / Tender document

Certified that this Tender Documents contains **41 pages** only.

To be submitted only online on the website: **<https://etenders.gov.in/eprocure/app/BSNL>** by **18:00 Hrs on 19.04.2025**

NAME OF WORK:- Day to day maintenance of Telephone Exchange Buildings at Fafadih, Khamardih, CTO Building, Auto Exchange Building, Tati Bandh, Mana, DDU Nagar and at Store Compound Gogaon in Raipur for period of One Year.

I N D E X

Sl. No.	DETAILS	PAGES	
		FROM	TO
1)	Cover Page	1	1
2)	Index	2	2
3)	Information and Instructions for bidders for e-tendering	3	4
4)	BSNL W-6	5	8
5)	BSNL W-8	9	10
6)	Proforma of Schedules	11	13
7)	General Conditions of Contract	14	14
8)	Additional Conditions	15	16
9)	Additional Specifications	17	21
10)	Special conditions of contract for day to day Building Maintenance	22	23
11)	Special Conditions of Contract	24	25
12)	Preferred List of Various Items/Products	26	26
13)	Proforma of Agreement	27	28
14)	Form of Performance Security Bank Guarantee Bond	29	29
15)	Undertaking for no near relative in BSNL, Chhattisgarh Circle	30	30
16)	Affidavit	31	31
17)	Schedule of quantity	32	41

Addition -----

Deletion-----

Correction-----

Overwriting-----

Contractor..... Engineer In Charge.....

INFORMATION AND INSTRUCTIONS FOR BIDDERS FOR E-TENDERING

1. The intending bidder must read the terms and conditions of BSNL-6 carefully. He should only submit his bid if he considers himself eligible and he is in possession of all the documents required.
2. Information and instructions for bidders posted on website <https://etenders.gov.in/eprocure/app/BSNL> shall form part of bid document. If not registered, the intending tenderers should get themselves registered with <https://etenders.gov.in/eprocure/app/BSNL>, as per instructions on the web site, by paying the prescribed fees.
3. The bid document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded from website <https://etenders.gov.in/eprocure/app/BSNL>.
4. The bid can only be submitted after uploading the mandatory scanned documents such as Demand Draft or Pay order or Banker's Cheque or Deposit at call Receipt or Fixed deposit receipts towards cost of bid document and EMD in favour of **Accounts Officer (Cash), O/o The GMTD BSNL, Raipur, payable at Raipur (C.G.)** and Processing Fee if applicable and other documents as specified.
5. Those contractors not registered on the website mentioned above, are required to get registered beforehand.
6. The intending bidder must have valid class-III digital signature to submit the bid.
7. After submission of the bid the contractor can re-submit revised bid any number of times but before last time and date of submission of bid as notified.
8. While submitting the revised bid, contractor can revise the rate of one or more item(s) any number of times (he need not re-enter rate of all the items) but before last time and date of submission of bid as notified.
9. On opening date, the contractor can login and see the bid opening process. After opening of bids he will receive the competitor bid sheets.
10. Contractor can upload documents in the form of JPG format and PDF format.
11. The scanned documents as per Annexure 'B' have to be uploaded on e-tendering portal before closing of e-tendering.
12. The self-attested hard copies of documents as per Annexure 'B' have to be submitted along with technical bid before closing technical bid as stipulated in the bid document including GST Registration. If such document is not uploaded or submitted, his bid will become invalid and processing fee shall not be refunded.
13. If the contractor is found ineligible after opening of bids, his bid shall become invalid and processing fee if any shall not be refunded.
14. If any discrepancy is noticed between the documents as uploaded at the time of submission of bid and hard copies as submitted physically by the contractor the bid shall become invalid and processing fee if any shall not be refunded.
15. Contractor must ensure to quote rate of each item. Therefore, if any cell is left blank and no rate is quoted by the bidder, rate of such item shall be treated as "0" (ZERO).
16. Conditional tender shall be rejected.
17. The department reserves the right to reject any prospective application with assigning reason and to restrict the list of qualified contractors to any number deemed suitable by it, if too many bids are received satisfying the laid down criteria. The bidder may ask the bidding conditions, bidding process and/ or rejection of its bid. The reasons for rejecting a tender or non-issuing a tender document to a prospective bidder must be disclosed where enquiries are made by the bidder.
18. In case of difference in submission of document in submitted hard copies and scanned uploaded copies, the tender shall be summarily rejected.
19. Tender document can be obtained by downloading it from the E-Tender link of website www.upe.bsnl.co.in and follow Link for E-Tenders by BSNL or <https://etenders.gov.in/eprocure/app/BSNL>.
20. If the date fixed for opening of bids is subsequently declared as holiday by the BSNL, the revised date will be notified. However, in absence of such notification, the bids will be opened on next working day, time and venue remaining unaltered.

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Deletion-----

Correction-----

Overwriting-----

Contractor..... Engineer In Charge.....

Page 3 of 41

(A) LIST OF MANDATORY DOCUMENTS TO BE SCANNED AND UPLOADED ON e- TENDERING PORTAL BEFORE CLOSING OF e –BIDDING

1. Demand draft/Pay order or Banker's Cheque/Deposit at Call Receipt/FDR against EMD.
2. Demand draft/Pay order or Banker's Cheque of any Scheduled Bank towards cost of Bid document.
3. Enlistment order of the contractor.
4. Certificates of Work Experience, if applicable.
5. GST Registration No.
6. Employee Provident Fund Registration No.
7. Undertaking of no near relative in BSNL.
8. A self declaration that the bidder is not black listed by GST authorities.
9. Undertaking required as para-22 of BSNL W-6.
10. Proof of Submission of cost of Bid Processing fee, if applicable.
11. Power of Attorney attached, if applicable.

(B) LIST OF DOCUMENTS TO BE SUBMITTED IN HARD COPY ALONG WITH TECHNICAL BID BEFORE CLOSING OF TECHNICAL BID

1. Demand draft/Pay order or Banker's Cheque/Deposit at Call Receipt/FDR against EMD.
2. Demand draft/Pay order or Banker's Cheque of any Scheduled Bank towards cost of Bid document.
3. Enlistment order of the contractor.
4. Certificates of Work Experience, if applicable.
5. GST Registration No.
6. Employee Provident Fund Registration No.
7. Undertaking of no near relative in BSNL.
8. A self declaration that the bidder is not black listed by GST authorities.
9. Undertaking required as para-22 of BSNL W-6.
10. Proof of Submission of cost of Bid Processing fee, if applicable.
11. Power of Attorney attached, if applicable

Note:

1. The bidders must note that Rates to be quoted must be exclusive of contribution towards EPF and ESIC. The EPF and ESIC shall be reimbursed on production of receipt of deposit in this regard along with the invoice for the work.
2. Contractor must note that at present the rate of GST for this work, is 18%.The bidders are advised to get familiarise themselves thoroughly in this regard before bidding. The Quoted rates should be inclusive of GST.
3. In Case the supplier gets blacklisted during the tenure of BSNL Contract, then adequate indemnity clause shall have to be fulfilled by bidder to ensure that no loss of input tax credit is borne by BSNL due to default of supplier / Agency.
4. The successful bidders shall have to submit the proof of registration of ESIC before award of work.

Executive Engineer (Civil)
BSNL Civil Division
Raipur
For & on behalf of Bharat Sanchar Nigam Limited

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Contractor..... Engineer In Charge.....

BHARAT SANCHAR NIGAM LIMITED**(Government of India Enterprise)****(CIVIL WING)****NOTICE INVITING E-TENDER****NIT No. 03/2025-26/BSNL/CD/RAIPUR****Date: 03.04.2025**

Item rate e-tenders are invited on behalf of BHARAT SANCHAR NIGAM LTD. (A Government of India Enterprise) from approved and eligible contractors of D.O.T/BSNL, Deptt. of Post, CPWD, CGPWD (Building works), MES & Railways **having valid EPF & GST Registration** for the work of **“Day to day maintenance of Telephone Exchange Buildings at Fafadih, Khamardih, CTO Building, Auto Exchange Building, Tati Bandh, Mana, DDU Nagar and at Store Compound Gogaon in Raipur for period of One Year”.**

1. The enlistment of the contractors should be valid on the last date of submission of bids, In case the last date of submission of bid is extended, the enlistment of contractor should be valid on the original last date of submission of bids.

1.1 The work is estimated to Cost **Rs. 7,54,338.00 (Rupees Seven Lakh Fifty Four Thousand Three Hundred Thirty Eight) only.**

1.2 Eligibility of the contractor will be valid provided they submit proof of satisfactory completion of the work as below:

1.2.1 **Criteria of eligibility for e-tendering for non-BSNL registered contractors:**

1.2.1.1 For works up to Rs.7 Lakhs Nil

1.2.1.2 For works above Rs.7 Lakhs and up to Rs. 5 Cr and all specialized works irrespective of its cost, the applicant should have completed works as per details below during the last seven years ending last day of the month previous to the one in which the tenders are invited.

a) **Three similar completed works costing not less than the amount equal to 40% of estimated cost. i.e. Rs. 301735.00**

or

b) **Two similar completed works costing not less than the amount equal to 50% of estimated cost. i.e. Rs. 377169.00**

or

c) **One similar completed works costing not less than the amount equal to 80% of estimated cost. i.e. Rs. 603470.00**

For the purpose of this clause 'similar works' means the work of **“Building Works & associated Services”** executed in Central Government/State Government/Public Sector Undertakings. The experience certificate is to be issued from an officer not below the rank of Executive Engineer in charge of the work.

2.0 Agreement shall be drawn with the successful Tenderer on prescribed Form No. BSNL W-8, which is available as a BSNL Publication/BSNL Web site www.civil.bsnl.co.in. Tenderer shall quote his rates as per various terms and conditions of the said form, which will form part of the agreement.

3.0 The time allowed for carrying out the work will be **12 (Twelve) Months** from the **next day** after the date of issue of letter of award of work or from the first day of handing over of the site, whichever is later, in accordance with phasing, if any, indicated in the Tender Document.

4.0 The site for the work is available, OR shall be made available.

5.0 Bid documents consisting of specifications, the schedule of quantities of the various classes of work to be done and the set of terms and conditions of the contract to be complied with and other necessary documents can be seen & down loaded from website: <https://etenders.gov.in/eprocure/app/BSNL>.

i) The last date of submission of bids online will be **19.04.2025 by 18:00 hrs.**

ii) The date of submission of eligibility documents, EMD, tender cost and proof of e- tender Processing fee if any (After submission of online bid) in the **Office of the Executive Engineer (Civil), BSNL Civil Division, 2nd Floor, Telephone Bhawan Compound, Fafadih, Raipur (CG) Pin-492006** will be **22.04.2025 by 15:00 hrs.**

iii) The date of opening of technical bid (Eligibility Credential, Tender cost, EMD, Bid processing fee if any) will be **22.04.2025 at 15:30 hrs.**

iv) The date of opening of financial bid will be **26.04.2025 at 11.00 hrs.**

6.0 After submission of the bid the contractor can re-submit revised bid any number of times but before last date and time of submission of bid as notified.

7.0 While submitting the revised bid, contractor can revise the rate of one or more item(s) any number of times (he need not re-enter rate of all the items) but before last date and time of submission of bid as notified).

8.0 Interested contractors who wish to participate in the bid had also to make following payments in the form of demand Draft/Pay order or Banker's cheque or any scheduled Bank and to be scanned and uploaded to the Tendering website within the period of bid submission.

(i) Cost of Bid document: **(Rs. 500+18%GST)= Rs.590/- (Rs. Five Hundred Ninety)** only including GST (Non refundable) **as demand drafts/ pay orders or Banker's Cheque of a scheduled bank drawn in favour of Accounts Officer (Cash), O/o The GMTD BSNL, Raipur, payable at Raipur (C.G.).**

(ii) E-Tender Processing Fee (Non refundable) online through IPG (Credit/Debit card) & Net Banking if applicable.

(iii) The tender shall be accompanied by Earnest money of **Rs. 15090/- (Rupees Fifteen Thousand Ninety) only** in the form of Banker's Cheque / fixed deposit receipt / demand draft of a scheduled bank issued in favour of

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Correction-----

Overwriting-----

Contractor..... Engineer In Charge.....

Page 5 of 41

Accounts Officer (Cash), O/o The GMTD BSNL, Raipur, payable at Raipur (C.G.). When amount of earnest money is more than Rs. 5 lakhs, part of the earnest money is acceptable in the form of Bank Guarantee also. In such case, minimum 50% of earnest money (but not less than Rs. 5 lakh) or Rs. 25 lakh, whichever is less, will have to be deposited in the shape prescribed above. For balance amount of earnest money, bank guarantee will also be acceptable.

Note: Money due to contractor in any other work or earnest money of the previous call of the same work shall not be adjusted towards earnest money. **The 'Cost of tender' and 'Earnest money' should be submitted through separate instruments.**

9.0 Submission of Eligibility Credential

- i)
 - a) Demand draft or pay order or Banker's cheque or deposit at Call Receipt or FDR against EMD, and Demand draft or pay order or Banker's cheque towards cost of bid documents shall be placed in single sealed envelope superscripted as **"Earnest Money, cost of Bid document"**.
 - b) "Proof of Submission of cost of Bid Processing fee" with name of work and due date of opening of the bid also mentioned thereon shall also be placed in same envelope as under i) (a) above.
- ii) Copy of enlistment order and certificate of work experience and other documents as specified shall be scanned and uploaded on the e-Tendering web site within the period of bid submission and certified copy of each shall be deposited in a separate envelop marked as **"Other documents"**.
- iii) Both the envelopes shall be placed in another envelop with due mention name of work, date and time of opening of bids and to be submitted in the **"Office of the Executive Engineer (Civil), BSNL Civil Division, 2nd Floor, Telephone Bhawan Compound, Fafadih, Raipur (CG) Pin-492006"** on or before last date & time of submission of technical bid as already mentioned in para 5.

Online bid documents submitted by intending bidders shall be opened only of those bidders, whose earnest money Deposit, Cost of Bid document and e-Tender Processing Fee and other documents placed in the envelop are found in order.

The bid submitted shall become invalid and cost of bid & e-Tender processing fee shall not be refunded if:

- i) The bidder is found ineligible.
- ii) The bidder does not upload all the documents (including GST Registration / EPF Registration) as stipulated in the bid document.

Note: In case the eligibility credentials are not found in order at any stage i.e. before award of work or during execution of the work or after completion of the work, the contractor will be debarred from tendering in BSNL for three years including any other action under the contract or existing law.

- 10.0 Bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the nature of the ground and sub-soil (so far as is practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general, shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender. A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed. The tenderer shall be responsible for arranging and maintaining at his own cost all materials tools & plants, water, electricity, access facilities for workers and on all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of tender by a tenderer implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant, etc. will be issued to him by the BSNL and local conditions and other factors having a bearing on the execution of the work.
- 11.0 The competent authority on behalf of Bharat Sanchar Nigam Limited does not bind himself to accept the lowest or any other tender, and reserves to himself the authority to reject any or all of the tenders received without the assignment of a reason. All tenders, in which any of the prescribed conditions is not fulfilled or any condition including that of conditional rebate is put forth by the tenderer, shall be summarily rejected.
- 12.0 Canvassing whether directly or indirectly, in connection with tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable to rejection.
- 13.0 The competent authority on behalf of the Bharat Sanchar Nigam Limited reserves with himself the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rate quoted.
- 14.0 The company or firm or any other person shall not be permitted to tender for works in BSNL Civil Zone in which his near relative (s) (directly recruited or on deputation in BSNL) is/are posted in any capacity either non-executive or executive employee. Near relative (s) for this purpose is/are defined as:
 - i) Member of Hindu Undivided family (UHF).
 - ii) They are Husband and Wife.
 - iii) The one is related to other in the manner as father, mother, son(s) & Son's wife (daughter-in-law), Daughter(s), Daughter's husband (son-in-law), brother(s), brother's wife, sister(s), sister's husband (brother-in-law).

The contractor shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relative to any executive employee / gazetted officer in the BSNL or Department of Telecom or in the Ministry of Communications.

All the intending tenderers will have to give a certificate that none of his/her such near relative (s) as defined above is/are working in the concerned BSNL Civil Zone where he is going to apply for tender/work. The format of the certificate is as under:-

"I,..... ShriResident of hereby certify that none of my relative (s) as defined above is/are employed in concerned BSNL Civil Zone. 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".

The certificate in case of Proprietorship Firm shall be given by the proprietor; for Partnership Firm certificate shall be given by all partners and in case of Limited Company, by all Directors of the company. However, Government of India/Financial Institutions nominees and independent non-official part-time Directors appointed by Govt. of India or the Governor of the State are excluded from the purview of submission of this certificate while submitting tenders by Limited Companies.

Any breach of these conditions by the Company or Firm or any other person, the tender/work will be cancelled and Earnest Money/ Security Deposit will be forfeited at any stage, whenever it is so noticed. BSNL will not pay any damages to the company or Firm or the concerned person but damages arising on account of such cancellation to be borne by the contractor. The Company or Firm or the person will also be debarred for further participation in the tender in the concerned BSNL Civil Zone. Further, any breach of this condition by the tenderer would also render him liable to be removed from the approved list of contractors or BSNL. If however the contractor is registered in any other Department he shall also be debarred from tendering in BSNL for any breach of this condition.

15.0 No Engineer of Gazetted rank or other Gazetted Officer employed in engineering or administrative duties in an Engineering Department of the Government of India/State Government or PSU's is allowed to work as a contractor for a period of two years after his retirement from Govt. service, without previous permission of the Govt. of India or BSNL in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Govt. of India/State Government or PSU's as aforesaid before submission of the tender or engagement in the contractor's service.

16.0 The tender for the work / financial bid shall remain open for acceptance for a period of **30 (Thirty) Days** from the date of opening of the financial bid. If any tenderer withdraws his tender before the said period or issue of letter of acceptance/intent, whichever is earlier, or, makes any modifications in the terms and conditions of the tender which are not acceptable to the BSNL, then the BSNL shall, without prejudice to any other right or remedy, be at liberty to forfeit 50% of the said earnest money as aforesaid.

17.0 In case of works having estimated cost below **Rs.15,00,000/-**, the successful tenderer shall be required to execute an agreement with the Engineer-in-charge in the Performa annexed to the tender document, within 15 days of the issue of letter of award by the BSNL. In the event of failure on the part of the successful tenderer to sign the agreement, the earnest money will be forfeited and tender cancelled. In case of works of estimated cost **Rs. 15,00,000/-** and above, the successful tenderer shall, upon issue of letter of acceptance of Tender, shall be required to furnish performance Guarantee @ 5% of the tendered value in the form of irrevocable bank Guarantee of requisite amount to the Engineer-in-charge in the Performa annexed to the tender document, within 15 days of the issue of letter of acceptance of Tender by the BSNL. In the event of failure on the part of the successful tenderer to furnish the Bank Guarantee within 15 days, the earnest money will be forfeited and tender cancelled.

18.0 This Notice Inviting Bid shall form a part of the Contract Document. In accordance with clause 1 of the contract, the letter of acceptance shall be issued first in favour of the successful Tenderer/Contractor. After submission of the performance guarantee, the letter of award shall be issued. The contract shall be deemed to have come into effect on issue of letter of acceptance of the tender. On issue of letter of award, the successful Tenderer/Contractor shall, within 30 days from such date, formally sign the agreement consisting of: -

a) The Notice Inviting Tender, all the documents including additional conditions, specifications and drawings, if any, forming part of the tender, and, as issued at the time of invitation of tender and acceptance thereof together with any correspondence leading thereto.

b) Standard BSNL W-8 as on website: www.civil.bsnl.co.in with up to date correction.

c) Agreement signed on non-judicial stamp as per performa annexed to the tender document.

19.0 Payment to the contractors shall be made through e-payment system like ECS & EFT as detailed below: -

a) In cities/areas where ECS/EFT facility is provided by Banks, the tenderer must have Account in such ECS/EFT facility providing Banks and that Bank A/c No shall be quoted in the tender by the tenderer.

b) The cost of ECS/EFT will be borne by BSNL in all cases where the payment to contractor is made in a local Branch i.e. tenderer is having bank account in the same place from where the payment is made by BSNL unit.

c) In case payment is made to outside branch i.e. tenderer is having bank account not in the same place from where the payment is made by BSNL unit, the crediting cost will have to be borne by the **tenderer only**.

- d) The payments to contractors will compulsorily be made through ECS/EFT in respect of all contracts where the value of the contract is more than Rs. 10 lakhs.
- 20.0 First running account bill shall be paid only after:-
- a) Signing of the Agreement/Contract by both the parties, and
- b) Progress chart has been prepared as required under Clause 5 and approved by the competent authority.
- 21.0 General conditions of contract for works in BHARAT SANCHAR NIGAM LIMITED are available on website www.civil.bsnl.co.in with up to date correction slips as well as in the Divisional Office.
- 22.0 **Contractor shall have to submit an Undertaking:**
"If I/We do not submit the physical bid documents/ Technical Bid consecutively three times after submission of online bids, it shall be treated as breach of condition and action shall be taken to withdraw my/our enlistment/ debar me/us from tendering in BSNL for six months."

Note:

Kindly submit your bid online as this tender is invited through E-Tendering on or before date & time specified in NIT / Tender document. Bidders are advised to see the website till the date of opening of Tender for any amendment/ clarification/corrigendum/addendum. For further detailed information, kindly visit Website <https://etenders.gov.in/eprocure/app/BSNL>.

Signature and Name of Divisional Officer

(Chandra Sen Gupta)
Executive Engineer (Civil),
BSNL Civil Division,
Raipur
For & on behalf of Bharat Sanchar Nigam Limited.

File No. W (06)/2024-25/BSNL/CD/RAIPUR/77

Date : 03.04.2025

Copy to for wide publicity:

- (i) The Jt. Chief Engineer (C), BSNL Civil CG Zone, Raipur.
- (ii) The Principal General Manager, BSNL Raipur BA, CG.
- (iii) The IFA to the Principal General Manager Raipur BA, CG w.r.t. depute competent account person on Tender opening date please.
- (iv) The Executive Engineer (C) BSNL Civil Division, Bilaspur.
- (v) The Executive Engineer, CPWD, Bilaspur/Raipur.
- (vi) The SDE(C) BSNL Civil Sub-Division Raipur /Durg/Jagdalpur/Bilaspur.
- (vii) The A.E. Postal Civil Sub-division, Raipur.
- (viii) The AO (Cash) O/o the GM, BSNL Raipur BA.
- (ix) The SDE (P&D) BSNL Civil Division Raipur.
- (x) Notice Board.
- (xi) Web Site www.chhattisgarh.bsnl.co.in.

Executive Engineer (Civil)

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Deletion-----

Correction-----

Overwriting-----

Contractor..... Engineer In Charge.....

Page 8 of 41

BHARAT SANCHAR NIGAM LIMITED
(A GOVERNMENT OF INDIA ENTERPRISE)

STATE : **Chhattisgarh**CIRCLE : **Raipur**DIVISION : **Raipur**ZONE : **Chhattisgarh**SUB-DIVISION : **Raipur**

Item Rate E-Tender & Contract for Works

Tender for the work of :- Day to day maintenance of Telephone Exchange Buildings at Fafadih, Khamardih, CTO Building, Auto Exchange Building, Tati Bandh, Mana, DDU Nagar and at Store Compound Gogaon in Raipur for period of One Year.

The last date of submission of bids online will be **19.04.2025** by 18:00 Hrs.

- i) The last date of submission of eligibility documents, EMD, tender cost and proof of e- tender processing fee if any (After submission of online bid) in the **Office of the Executive Engineer (Civil), BSNL Civil Division, 2nd Floor, Telephone Bhawan Compound, Fafadih, Raipur (CG) Pin-492006** will be **22.04.2025 by 15:00 Hrs.**
- ii) The date of opening of technical bid (Eligibility Credential, Tender cost, EMD, Bid Processing fee if any) will be **22.04.2025 at 15:30 Hrs**
- iii) The date of opening of financial bid will be **26.04.2025 at 11.00 Hrs.**

E - T E N D E R

I/ We have read and examined notice inviting tender, schedule, A, B, C, D, E & F, specifications applicable, Drawings & Design, General Rules and Directions, Conditions of Contract, Clauses of Contract, Special conditions, Schedule of Rate & other documents and Rules referred to in the Conditions of Contract and all other contents in the tender document for the work.

I/ We hereby tender for the execution of the work specified for the Bharat Sanchar Nigam Limited within the time specified in schedule 'F', viz., schedule of quantities and in accordance in all respects with the specifications, designs, drawings and instructions in writing referred to in Rule-1 of General Rules and Directions and in Clause 11 of the Conditions of the contract and with such materials as are provided for, by and in respect in accordance with, such conditions so far as applicable.

I/ We agree to keep the tender open for **30 (Thirty) Days** from the date of opening of the financial bid thereof and not to make any modifications in its terms and conditions. If I/we withdraw my/our tender before the said period or issue of letter of acceptance/intent, whichever is earlier, or, make any modifications in the terms and conditions of the tender which are not acceptable to the BSNL, then the BSNL shall, without prejudice to any other right or remedy, be at liberty to forfeit 50% of the said earnest money as aforesaid.

A sum of **Rs. 15090/- (Rupees Fifteen Thousand Ninety) only** has been deposited in prescribed manner as Earnest Money. If I/We fail to commence the work specified I/We agree that the said Bharat Sanchar Nigam Limited shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely otherwise the said earnest money shall be retained by competent authority on behalf of the Bharat Sanchar Nigam Limited towards Security Deposit to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to therein and carry out such deviations as may be ordered, up to maximum of the percentage mentioned in Schedule 'F' and those in excess of that limit at the rates to be determined in accordance with the provision contained in Clause 12.2 and 12.3 of the tender form.

I/We agree that, in case of works of estimated cost exceeding Rs.15,00,000/- to deposit an amount equal to 5% of Tendered value of the work as Performance Guarantee in the form of bond of any Scheduled Bank of India in accordance with the Proforma prescribed or in the form of Fixed Deposit Receipt etc., within 15 days of the issue of letter of acceptance of Tender by the BSNL. I/We am/are aware that in the event of failure on my/our part to furnish the Bank Guarantee within 15 days, the earnest money will be forfeited and tender cancelled.

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Correction-----

Overwriting-----

Contractor..... Engineer In Charge.....

I/ We hereby intimate that for receiving payments I/we have an account in _____ Bank with account No. _____ where the ECS/EFT facility of e-payment is available.

I/We hereby declare that I/We shall treat the tender documents drawings and other records connected with the work as secret/confidential documents and shall not communicate information derived there-from to any person other than a person to whom I/We am/are authorised to communicate the same or use the information in any manner prejudicial to the safety of the State.

I/We agree that if I/We fail to commence the work specified in the above memorandum, an amount equal to the amount of the earnest money mentioned in the form of invitation of tender shall be absolutely forfeited to the Bharat Sanchar Nigam Limited and the same may at the option of the competent authority on behalf of the Bharat Sanchar Nigam Limited be recovered without prejudice to any right or remedy available in law out of the deposit in so far as the same may extend in terms of the said bond and in the event of deficiency out of any other money due to me/us under this contract or otherwise.

The information in respect of works in hand is as per Proforma enclosed.

"I/we agree that this contract is subject to jurisdiction of Court at **Raipur** only." (Where the NIT/Tender has been issued)

Dated.....

Witness:

Address:

Occupation:

(_____)

Signature of Contractor

Postal Address: -

ACCEPTANCE

The above tender (as modified by you (Contractor) and as provided in the letters mentioned hereunder) is accepted by me for and on behalf of the Bharat Sanchar Nigam Limited for a sum of

Rs. _____ (Rupees _____).
_____).

The letters referred to below shall form part of this Contract Agreement:

(a)

(b)

For & on behalf of the Bharat Sanchar Nigam Limited.

Signature _____

Dated _____

Name and Designation _____

PROFORMA OF SCHEDULES				
(operative Schedules to be supplied separately to each of the intending tenderer)				
SCHEDULE "A"				
Schedule of Quantities (enclosed)				
SCHEDULE "B"				
Schedule of Materials to be issued to the contractor				
S. No.	Description of Item	Quantity	Rates in figures & words at which the materials will be charged from the contractor	Place of issue
1	2	3	4	5
NIL				
SCHEDULE "C"				
Tools and Plants to be hired to the contractor				
S. No.	Description of Item	Hire charges per day	Place of issue	
1	2	3	4	
DELETED				
SCHEDULE "D"				
Extra schedule for specific requirements/ documents for the work, if any.				
SCHEDULE "E"				
Schedule of component of Materials, Labour etc. for escalation.				
CLAUSE 10 C				
Component of Materials expressed as percent of Total Value of Work		"X"	75 %	DELETED
Component of Labour expressed as percent of Total Value of Work		"Y"	25 %	DELETED
Component of POL expressed as percent of Total Value of Work		"Z"	0 %	DELETED
CLAUSE 10 CA			Not-Applicable	
CLAUSE 10 D			Not-Applicable	
SCHEDULE "F"				
Reference to General Conditions of Contract				
Name of Work		Day to day maintenance of Telephone Exchange Buildings at Fafadih, Khamardih, CTO Building, Auto Exchange Building, Tati Bandh, Mana, DDU Nagar and at Store Compound Gogaon in Raipur for period of One Year.		
Estimated Cost of Work		Rs. 7,54,338.00 (Rupees Seven Lakh Fifty Four Thousand Three Hundred Thirty Eight) only.		
Earnest Money		Rs. 15090/- (Rupees Fifteen Thousand Ninety) only.		
Performance Guarantee (5 % of the tendered value in the form of Bank Guarantee from Scheduled Bank in respect of works with estimated cost put to tender exceeding Rs.15 Lakhs).		NA		
Security Deposit (10 % of the tendered value for works with estimated cost put to tender up to Rs. 15 Lakhs) (5 % of the tendered value in the form of Bank Guarantee from Scheduled Bank in respect of works with estimated cost put to		@ 10 %		

Addition -----

Deletion-----

Correction-----

Overwriting-----

Contractor..... Engineer In Charge.....

tender exceeding Rs. 15 Lakhs).		
GENERAL RULES AND DIRECTIONS		
Officers Inviting Tender		Executive Engineer (Civil), BSNL Civil Division, Raipur.
Maximum percentage for quantity of items of work to be executed beyond which rates are to be determined in accordance with Clause 12.2 & 12.3.		50%
Definitions		See below
2(v)	Engineer-in-Charge	Executive Engineer (Civil), BSNL Civil Division, Raipur.
2(viii)	Accepting Authority	Executive Engineer (Civil), BSNL Civil Division, Raipur.
2(x)	Percentage on cost of materials and labour to cover all overheads and profit.	10 %
2(xi)	Standard Schedule of Rates	CPWD DSR-2023
9(ii)	Standard BSNL Contract Form	BSNL W-8 form as modified and corrected up to date as on opening of tender.
Clause 2		
	Authority for fixing compensation under Clause 2	Executive Engineer (Civil), BSNL Civil Division, Raipur.
Clause 2 A		
	Whether Clause 2 A shall be applicable.	No
Clause 3 A		
	Whether Clause 3 A shall be applicable.	No
Clause 5		
i)	Time allowed for execution of work.	12 (Twelve) Months.
ii)	Authority to give fair and reasonable extension of time for completion of work.	Executive Engineer (Civil), BSNL Civil Division, Raipur.
Clause 6 A		
	Whether Clause 6 A shall be applicable.	Yes
Clause 7		
	Gross value of work to be done together with net payment /adjustment of advances for materials collected, if any, since the last such payment for being eligible to interim payment.	Rs. 3.00 Lakh
Clause 10		
	Reinforcement steel to be used in the work shall have to be procured as below :	TMT Bars Fe 500 Grade confirming to IS 1786:2008 from approved brands like SAIL TISCO, RINL or equivalent.
Clause 10A		
	Testing of material	The contractor shall, at his risk and cost, make all arrangements and shall provide all facilities as the Engineer-in-Charge may require for collecting, and preparing the required number of samples for such tests. Samples of various materials required for testing shall be provided free of charge by the contractor. However the cost of the tests shall be paid by the contractor which shall be reimbursed by BSNL, only if the test reports are satisfactory. The test shall be got done only from lab approved by the Engineer-In-Charge.
Clause 11		
	Specification to be followed for execution of work.	C.P.W.D. Specifications 2019 (Volume I to II) with up to date correction slip.
Clause 12		
12.2 & 12.3	Deviation limit for value of any item of any individual trade	50%

Addition -----

Deletion-----

Correction-----

Overwriting-----

Contractor..... Engineer In Charge.....

	beyond which sub clauses 12.1.2 (i) to (v) shall not apply and clauses 12.2.& 12.3 shall apply.						
Clause 16							
	Competent authority for deciding reduced rates.		Superintending Engineer (Civil), O/o the Chief Engineer (Civil) BSNL Civil Circle, Raipur, Chhattisgarh.				
Clause 36(i)							
General guidelines for fixing requirement of technical staff and rate of recovery in case of non-compliance, for a work, shall be as per the following table :-							
Sl. No.	Minimum Qualification of Technical Representative	Discipline	Designation (Principal/Technical Representative)	Minimum Experience	Number	Rate at which recovery shall be made from the contractor at the event of not fulfilling provision of Clause 36(i)	
						Fig ures	Wor ds
1.	Graduate/ Diploma	Civil	Principal Technical Representative	2 years for Graduate Engineer/ 5 Years for Diploma	1	Rs.15,000/	Fifteen Thousand Only per month
Clause 37 (i)							
GST	The tenderer may note that payment/ TDS of GST shall be made as per Govt. of India Rules with latest amendments. BSNL shall not entertain any claim whatsoever in this respect. They have to submit their GST registration number. Contractor must note that at present the rate of GST for this work is 18%. Contractor may also note that the Government of India has notified the provision of TDS w.e.f. 01.10.2018.The bidders are advised to get familiarise themselves thoroughly in this regard before bidding. The Quoted rates should be inclusive of GST. The bidders must note that Rates to be quoted must be exclusive of contribution towards EPF/ ESIC. The EPF/ ESIC shall be reimbursed on production of receipt of deposit in this regard along with the invoice for the work.						
Clause 42							
i)	Schedule / statement for determining theoretical quantities of cement on the basis of				Delhi Schedule of Rates 2023 printed by CPWD.		
ii)	Variation permissible on theoretical quantities						
a)	Cement for works with estimated costs put to tender						
	i) Not more than Rs. 5 lakhs				3 % minus		
	ii) More than 5 lakhs				2 % minus		
b)	Steel reinforcement and structural steel sections for each diameter, section and category.				2 % minus		
Star prices to be considered for escalation & recoveries							
Sl. No.	Material				Star Price (Rate Per MT in Figures and Words)		
1	For Cement (OPC)				Rs. XXXX		
2(a)	For Mild steel					
2(b)	For Reinforcement Steel conforming to BIS 1786 (Fe 500D Grade)					
2(c)	For Reinforcement Steel TMT bars confirming to IS 1786:2008 from approved brands like SAIL, TISCO, RINL or equivalent.				Rs.XXXX		
2(d)	For Galvanized Steel					

The rate for recovery under clause 42 shall be same as the star price.

Addition -----

Deletion-----

Correction-----

Overwriting-----

Contractor..... Engineer In Charge.....

GENERAL CONDITIONS OF CONTRACT

- 1.0** The "Contract" shall, in general, be governed by the **BSNL General Conditions of Contract for Civil Works** (A BSNL publication, available in downloadable manner from website www.civil.bsnl.co.in) consisting of:
- a) General Rules and Directions,
 - b) Conditions of Contract,
 - c) Various standard clauses with correction(s) up to the date stipulated in Schedule 'F' of Tender Document,
 - d) Safety Code,
 - e) Modal Rules for the protection of Health and Sanitary arrangements for Workers employed by BSNL or its contractors,
 - f) Contractor's Labour Regulations,
 - g) Proforma of Registers, and
 - h) List of Acts and omissions for which fines can be imposed.
- 2.0** However, all additions and modifications to the conditions as available in this tender document consisting of:
- a) Notice Inviting Tender (i.e., BSNL W-6),
 - b) BSNL W-8 (i.e., Item Rate Tender & Contract for Works),
 - c) Schedules "A" to "F",
 - d) Additional Conditions
 - e) Additional Specifications, and
 - f) Drawings and designs, if any,
 - g) Including agreement/ guarantee bonds on non-judicial stamp paper and acceptance thereof together with any correspondence leading thereto shall also form part of the contract.
- 3.0** The quoted rates for various items in the tender shall be inclusive of all the additional conditions/ specifications and particular specifications and for adherence to all these conditions and specifications, no extra payment shall be made to the contractor. Any infringement and/or breach of these specification and condition(s) etc. shall render the contractor liable to action(s) under various clauses of the contract and such action stipulated in conditions therein.
- 4.0** Wherever any reference to any Indian Standard (BIS) Specifications occurs in the documents relating to this contract, the same shall be inclusive of all up to date amendments or revisions.
- 5.0** Wherever "DSR" is referred to in the tender documents, it shall mean **"CPWD Delhi Schedule of Rates 2023"** with all up to date correction slips as on the date of opening of tenders.

ADDITIONAL CONDITIONS

1.0 GENERAL

- 1.1 **The contractor shall take sufficient safety measures to safeguard life and property of BSNL** (structures, offices, roads, trees and plants including electrical, water supply, sanitary and **BSNL communication installations etc**) inside the compound during execution of the work and shall be fully responsible for the damages on this account, if any.
- 1.2 No payment shall be made to the contractor for any damage caused during the execution of work because of cause(s) not covered under Clause 43 of the Contract (Like damage caused by rain, lightning, wind, storm, snow fall, floods, earth quake or any other natural cause/calamity etc). The damage to work will be made good by the contractor at his own cost, and no claim on this account shall be entertained.
- 1.3 **The contractor shall comply with proper and legal orders and directions of the local or public authority or municipality and abide by their rules and regulations** and pay all fees and charges which he may be liable and nothing extra shall be payable on this account. The work shall be carried out without infringing on any of the local Municipal Bye-Laws.
- 1.4 The contractors shall give a performance test of the entire installations as per standard specifications before the work is finally accepted and nothing extra what so ever shall be payable to the contractor for the tests.
- 1.5 The contractor shall take all precautions to avoid all accidents by exhibiting necessary caution boards such as day and night boards, speed limit boards and flags, red lights and providing barriers etc. He shall be responsible for all damages and accidents caused due to negligence on his part. No hindrance shall be caused to traffic during the execution of work. Nothing extra shall be paid on this account.
- 1.6 The contractor will work in close liaison, during the works, with other contractors of electrical installation and any other works and adjust his work plan accordingly.
- 1.7 The contractor will have to extend full cooperation for contingent measures, which might be required to be taken due to eventuality.
- 1.8 The contractor will maintain discipline while working in the Compound. He or his employees will not indulge in any dispute with any Govt. employee/public inside the compound and any default in this regard will be brought to the notice of the Engineer-in-Charge immediately.
- 1.9 Cleanliness of the compound will be maintained and any debris/ material falling in the compound in area in use of the staff/ public will be got cleared by the Agency regularly during the progress of work.
- 1.10 All works executed shall be maintained in perfect condition by the contractor till the completion of entire work allotted to him. Where phased handing over of completed portion of the work is required by the Engineer-in-Charge, the provisions mentioned in the above paras will apply to each phase.

2.0 STORAGE AND SAFETY OF MATERIALS

- 2.1 The Contractor shall maintain safe custody of materials brought to the site. The Contractor shall also employ necessary watch and ward establishment for the work and other purposes as required at his own cost.
- 2.2 Before commencement of the work, the contractor shall obtain written approval of the Engineer-in-Charge regarding the location of cement go-down, steel stacking and fabrication yard, site office etc and shall from time to time take instructions of the Engineer-in-Charge regarding collection and stacking of materials at the site. He shall have to make his own arrangement of space for storage of materials, if necessary.

3.0 OTHER TAXES AND ROYALTIES

The rates offered should be inclusive of all taxes such as GST, Construction Workers Welfare Cess and any other taxes or cess as applicable on the date of opening of financial bid. Insurance, loading, unloading, transportation etc should be included on the quoted rates but exclusive of contribution towards EPF/ESIC. The rate shall be firm & final. BSNL shall not entertain any claim whatsoever in this respect.

- 3.1 **GST** - The tenderer may note that payment/ TDS of GST shall be made as per Govt. of India Rules with latest amendments. BSNL shall not entertain any claim whatsoever in this respect. They have to submit their GST registration number. **Contractor must note that at present the rate of GST for the work is 18%. Contractor may also note that the Government of India has notified the provision of TDS w.e.f. 01.10.2018. The bidders are advised to get familiarise themselves thoroughly in this regard before bidding. The Quoted rates should be inclusive of GST**

- 3.2 **The bidders must note that Rates to be quoted must be exclusive of contribution towards EPF/ ESIC. The EPF/ ESIC shall be reimbursed on production of receipt of deposit in this regard along with the invoice for the work.**
- 3.3 **Income Tax and surcharges** over Income Tax etc. at the rates fixed by the Ministry of finance, Government of India shall be deducted from all the running and final bills of the contractor. Should there be any increase in rate of Income Tax and surcharge during execution of the contract, the same shall be payable by the contractor.
- 3.4 **Royalty** at the prevalent rates, wherever payable, shall have to be paid by the contractor direct to the Revenue authority of the State Government concerned for the materials like boulders, metal, shingle, sand, bajri or any other items collected by him for the execution of the work. "No Demand" certificate from the State Authority concerned shall be obtained before the final bill is paid for such royalty being paid directly, failing which recovery will be affected from him at the prevalent market rates.
- 3.5 The contractor shall pay **Octroi** wherever applicable. The Form 'C' / 'D', Octroi exemption certificates etc will not be issued by BSNL for any materials required in the work. The contractor shall quote all-inclusive rates only. Nothing extra shall be paid on this account.
- 3.6 However, if any further tax or levy or cess is imposed by statute, after the last stipulated date for the receipt of tender including extensions, if any, and the contractor thereupon necessarily and properly pays such taxes/levies the contractor shall be reimbursed the amount so paid, provided such payments, if any, is not, in the opinion of the Superintending Engineer (whose decision shall be final and binding on the contractor) attributable to delay in execution of work within the control of the contractor.

ADDITIONAL SPECIFICATIONS

1.0 GENERAL

- 1.1.1 The Work shall, in general, conform to the **CPWD Specifications 2019 Vol. 1 & 2 with up to date correction slips.**
- 1.1.2 Should there be any difference between the specifications mentioned above and the specifications given in the schedule of quantities, the later shall prevail.
- 1.1.3 If the specifications for any item are not available in the CPWD Specifications cited above, relevant BIS Specifications should be followed.
- 1.1.4 In case BIS Specifications are also not available, the decision of Engineer-in-Charge given in writing based on acceptable sound engineering practice and local usage shall be final and binding on the contractor.
- 1.1.5 The work will be carried out in accordance with the architectural drawings and structural drawings to be issued by the Engineer-in-Charge. The structural and architectural drawings shall have to be properly correlated before executing the work.
- 1.1.6 In case of any difference noticed between Architectural and Structural drawings, the contractor shall obtain final decision in writing from the Engineer-in-Charge.
- 1.1.7 In case of any discrepancy in the item given in the schedule of quantities appended with the tender and architectural drawings relating to the relevant item, former shall prevail unless otherwise given in writing by the Engineer-in-Charge
- 1.2 **WORK SAMPLES:** For items wherever so desired, samples shall be prepared before starting the particular items of work for prior approval of the Engineer-in-Charge and nothing extra shall be payable on this account.
- 1.3 **DEWATERING CLAUSE:** The contractor shall, **at his own expense and without any extra charge, make provision for all shoring, pumping, dredging or bailing out water, if necessary.** The foundation trenches shall be kept free from water, while all the works below ground level are in progress, without any extra payment. The water may be coming from any source such as rains, floods, subsoil water or due to any other cause whatsoever etc.

2.0 PROCUREMENT OF RAW MATERIALS

- 2.1 **Stone Aggregate:** Stone aggregate used in the work shall be crushed or broken hard stone to be obtained from approved source/ quarry and shall conform to the relevant provisions in the CPWD specifications.
- 2.2 **Coarse Sand:** Coarse sand used in the work shall be obtained from approved source and shall conform to the relevant provision in the CPWD specifications.
- 2.3 **Fine Sand:** Fine sand used in the work shall be obtained from approved source and shall conform to the relevant provision in the CPWD specifications. In case, sand available at above source does not conform to the required specifications, coarse sand shall be mixed in it to bring it to the required specifications. Nothing extra shall, however be paid for it.
- NOTE:** Where only one variety of sand is available, the sand will be sieved for use in finishing work, as directed by the Engineer-in-charge, in order to obtain smooth surface and nothing extra will be paid on this account.
- 2.4 **Sand for filling in Plinth:** The sand for filling in plinth under floor shall be obtained from approved source and shall conform to Clause-2.22.1 of CPWD specifications.
- 2.5 **The fineness modulus of sand** to be used in different works shall be as follows:

Coarse Sand	Fineness modulus between 2.5 to 3.5	As specified in the item like plain concrete, RCC work, flooring work etc.
Fine Sand	Fineness modulus between 1.2 to 1.6	As specified in the items like finishing coat of cement plaster, skirting/dado etc.

- 2.6 **Water:** It shall conform to requirements laid down in IS: 456-2000 and CPWD Specifications.
- 2.7 **Bricks for Brick Work:** Bricks used in the work shall be well burnt FPS bricks of uniform colour throughout the cross section to be obtained from approved kilns. In all other respect they shall conform to the bricks local first class of class designation-75 given in CPWD specifications.
- 2.8 All above materials like stone aggregates, coarse sand, fine sand, Bricks, Stone etc. confirming to the CPWD specifications to be brought from the sources approved by Engineer-in-Charge. In case, at any stage during execution of work, the material from the approved source being not available or otherwise, and, is required to be arranged from other sources conforming to relevant CPWD specifications and duly approved of Engineer-in-Charge, involving extra lead etc, nothing extra shall be paid on this account.

3.0 PROCUREMENT OF READYMADE MATERIALS

- 3.1 The manufactured materials brought at site of work shall, in general, conform to the relevant specifications. The source for supply of the manufactured materials shall be approved by the Engineer-in-Charge. The contractor shall have no claim if the manufactured materials brought to the site are rejected by the Engineer-in-Charge in part or in full due to bad workmanship/ quality etc.
- 3.2 **The preference amongst the various alternative materials available** shall be as follows:
- (a) The materials shall be as per the Brand specified to be used in the work.
 - (b) If the Brand specified material is not available then the material shall be ISI marked.
 - (c) If ISI marked item is not available then it should be from ISO certified Company.
 - (d) If the ISI marked or ISO certified items are not available then the best available items in the market to be procured.
- 3.3 **Equivalents for the various materials** and the materials of approved make shall be got approved from the Engineer-in-Charge of work in writing before using them on the work.

4.0 CEMENT AND STEEL (GENERAL)

- 4.1 **The contractor shall procure cement & steel as required in the work.** The quantities brought at site shall be entered in the respective material at site accounts and shall be treated as issued for maintenance of daily consumption.
- 4.2 The actual issue and consumption of steel and cement on the work shall be regulated and proper accounts maintained as provided in clause 10 of the contract. The theoretical consumption of steel shall be worked out as per procedure prescribed in clause 42 of the contract and shall be governed by conditions laid therein.
- 4.3 The daily account of the receipt/ issue of cement shall be maintained in a register in the prescribed proforma as given below & signed daily by the contractor or his authorised representative in token of its correctness:

Date Of Receipt	Particulars of Receipt		Particular of issue					Remarks			
	Quantity received invoice no & date	Progressive total	Date of issue	Quantity issued	Item of work for which issued	Quantity returned at the end of the day	Total issued	Daily Balance in hand.	Contractor's initials	JE's initials	AE/EE's periodical check
1	2	3	4	5	6	7	8	9	10	11	12

- 4.4 Steel and Cement brought to site and cement remaining unused after completion of work shall not be removed from site without the written permission of the Engineer-in-charge.

5.0 PROCUREMENT OF CEMENT

- 5.1 The contractor shall procure **43 grade** (conforming to IS:8112) Ordinary Portland Cement, as required in the work, from the reputed manufacturers of cement, having a production capacity of one million tonnes per annum or more, as approved by the Ministry of Industry, Government of India, and holding license to use ISI certification mark for their product, whose name shall be got approved from Engineer-in-charge. **Cement 53 grade shall not be used in the work.**
- 5.2 Supply of cement shall be taken in 50 kg bags, bearing manufacturer's name and ISI marking. Samples of cement arranged by the contractor shall be taken by the Engineer-in-charge and got tested in accordance with provisions of the relevant BIS codes. In case test results indicate that the cement arranged by the contractor does not conform to the relevant BIS codes, the same shall stand rejected and shall be removed from the site by the contractor at his own cost within a week's time of written order from the Engineer-in-charge to do so.
- 5.3 The total quantity of cement required shall be brought at site in one lot or as decided by the Engineer-in-charge.
- 5.4 **The CEMENT GO-DOWN** of the capacity to store about 300 bags of cement or as decided by the Engineer-in-charge, shall be constructed by the contractor at site of work.
- 5.4.1 Cement go-down shall be in general as per the sketch shown in contract documents, having weather proof roof & walls and with a proper floor consisting of 2 layers of dry bricks laid on the well consolidated earth at a level at least one foot above the ground level. The cement bags shall be stacked about 200mm (clear) above the dry brick flooring using suitable wooden planks / battens. The stacks shall be in rows of two bags deep and 10 bags high with a minimum of 2 feet clear space all around. The bags should be placed horizontally continuous in each line. Nothing extra shall be paid to the contractor on this ground.
- 5.4.2 The size of cement go-down indicated in the contract form is only for guidance. The actual size of the go-down shall be constructed by the contractor at his own cost, as per the requirement of work.

Addition -----

Deletion-----

Correction-----

Overwriting-----

Contractor..... Engineer In Charge.....

- 5.4.3 Double lock provision shall be made to the door of cement go-down. The keys of one lock shall remain with the Engineer-in-charge or his authorised representative and the keys of other lock shall remain with the contractor. The contractor shall facilitate the inspection of the cement go-down by the Engineer-in-charge at any time.
- 5.4.4 The contractor shall be fully responsible for the safe custody of the material even if the material is under double lock system.

6.0 PROCUREMENT OF STEEL

- 6.1 The contractor shall procure TMT Bars conforming to relevant BIS codes from any of the SAIL, Tisco, RINL or equivalent as specified in schedule-F.
- 6.2 The contractor shall have to obtain and furnish test certificates to the Engineer-in-charge in respect of all supplies of steel brought by him to the site of work. Samples shall also be taken and got tested by the Engineer-in-charge as per the provisions in this regard in the relevant BIS codes. In case the test results indicate that the steel arranged by the contractor does not conform to BIS codes, the same shall stand rejected and shall be removed from the site of work within a week's time of written order from the Engineer-in-charge to do so.
- 6.3 The steel reinforcement shall be brought to the site in quantity of lots as approved by the Engineer-in-charge.
- 6.4 Coefficient of weight i.e. the weight per unit length of the Steel procured by the contractor shall be ascertained at site before using it and certified by the Engineer-in-charge. In case weight per unit length is beyond the rolling margin as laid down in the BIS: 1786, the steel will be rejected and shall be removed as per para 1 above. In case weight per unit length is more than the standard coefficient of weight for the diameter, but is within the rolling margin, then the payment shall be made as per the standard weight per unit length, and, where the weight per unit length is lesser than the standard coefficient of weight for the diameter, but is within the rolling margin, the payment shall be restricted with respect to the actual weight per unit length of the diameter.
- 6.5 The standard sectional weights referred to in standard table under para 5.3.3., page 75 of the revised CPWD Specifications 2009 for Cement Mortar, Cement Concrete and RCC works, are to be considered for conversion of length of various sizes of Steel Reinforcement bars into weight and are reproduced below for ready reference.

Size (Diameter in mm)	Weight (Kg/M)	Size (Diameter in mm)	Weight (Kg/M)
6	0.222	20	2.470
8	0.395	25	3.850
10	0.617	28	4.830
12	0.888	32	6.310
16	1.580	36	7.990

- 6.6 The steel reinforcement shall be stored by the contractor at site of work in such a way as to prevent distortion and corrosion and nothing extra shall be paid on this account. Bars of different sizes and lengths shall be stored separately to facilitate easy counting and checking.
- 6.7 For steel procured from main producers, for checking nominal mass, tensile strength, bend test, etc. specimen of sufficient length shall be cut from each diameter of the bar at random at frequency not less than that specified below. In case of works costing more than 2 Crores and when the steel is procured from other than main producers, additional tests such as, retest, re-bend test, elongation test, proof stress may also be conducted

Size of bar	For consignment below 100 tonnes	For consignment over 100 tonnes
Under 10 mm dia	One sample for each 25 tonnes or part thereof	One sample for each 40 tonnes or part thereof
10 mm to 16 mm dia	One sample for each 35 tonnes or part thereof	One sample for each 45 tonnes or part thereof
Over 16 mm dia	One sample for each 45 tonnes or part thereof	One sample for each 50 tonnes or part thereof

7.0 TESTING OF MATERIALS & RELATED ASPECTS

- 7.1 **Materials brought at site of work shall not be used in the work before getting satisfactory Mandatory test results.** For details, relevant provisions in the CPWD specification shall be referred to.
- 7.2 If the testing specifications for any material are not available in the CPWD Specifications cited above, relevant BIS Specifications should be followed.
- 7.3 The contractor shall procure all the materials/ samples in advance, so that there is sufficient time for testing of the same before use in work.
- 7.4 **Samples of various materials required for testing shall be provided free of charge by the contractor. However the cost of the tests shall be paid by the contractor which shall be reimbursed by BSNL, only if the test reports are satisfactory. The test shall be got done only from lab approved by the Engineer-In-Charge.**
- 7.5 All other expenditures incurred for testing such as packing, sealing, transportation, loading, unloading etc shall be borne by the contractor himself.

- 7.6 **Part rate payment shall be allowed in the running account bills only if the materials conforming to the CPWD specifications for works as mentioned in the work are tested and test results are found to be satisfactory by the Engineer-in-Charge.**
- 7.7 The Engineer-in-Charge of work shall check the test results and satisfy himself before allowing any payment in the running/final bill.
- 7.8 No claims of any kind whatsoever including the claim of extension of time shall be entertained due to incorporation of above requirements for testing of materials.
- 7.9 **CC Cube Test:** With a view to avoid controversy about quality of cement concrete as revealed in the test result of 7 days cubes falling short of the prescribed standard by over 10% to 20% and pending testing of balance 3 cubes for 28 days as final confirmatory acceptance test, crushed samples of cement concrete from the failed 7 days cubes should be preserved in a sealed bag.
- 8.0 GENERAL MEASUREMENT OF WORK**
- 8.1 **The work shall be executed and measured as per Metric Dimensions** given in the schedule of quantities, drawings etc. (FPS units wherever indicated are for guidance only).
- 9.0 EARTH WORK**
- 9.1 During excavation and trenching work etc. the contractors shall ensure compliance to the guidelines in such matters laid down by the local body/bodies to ensure that there is minimum hazard to the operating personnel's and users, minimum inconvenience to the users, minimized damage to the underground plant/services of other utilities in a coordinated way, in the interest of public convenience and overall safety.
- 9.2 Any trenching and digging for laying sewer lines/water lines/cables etc. shall be commenced by the contractor only when all men, machinery and materials have been arranged and closing of the trench (s) thereafter shall be ensured within the least possible time.
- 9.3 **Surplus excavated earth which is beyond the requirement of the BSNL shall have to be disposed off by the contractor at his own cost** after obtaining written permission of the Engineer-in-charge and no payment will be made by the BSNL for disposal of this surplus excavated earth.
- 9.4 The excavated earth (or building materials) shall not be stacked on areas where other buildings, road, services or compound wall or any other structure are to be constructed.
- 10.0 PLAIN AND REINFORCED CEMENT CONCRETE WORK**
- 10.1 **Non-destructive Testing for Concrete/R.C.C Work:** - The Engineer-in-Charge shall, at his discretion, get the non-destructive testing (Such as Ultrasonic Pulse Velocity Test etc.) done and the Contractor shall make all necessary arrangements for getting such tests done and make good the same after the test, for which nothing extra shall be paid. The results of such tests shall be binding on the Contractor. In case of nonconformity of the test to the standards, the contractor shall be liable to redo the concrete work at his cost including the cost of test, subject however, to the acceptability of the work as laid down in the mandatory test defined in the relevant CPWD specifications.
- 10.2 **Cement slurry, if any, added over base surface (or) for continuation of concreting for better bond is deemed to have been in built in the items** (Unless otherwise explicitly stated) and nothing extra shall be payable (or) extra cement considered in consumption on this account.
- 10.3 **Proper Grooves shall be provided in plaster along junctions of RCC Work and Brick/Stone work** as per directions of the Engineer-in-charge and **nothing extra will be paid on this account.**
- 10.4 In the item of RCC walls, railings and roofs etc. nothing extra shall be paid for making designs as per pattern given by Architects or for thickness of sections.
- 10.5 The rate of item for reinforcement in R.C.C. work includes all operations including straightening, cutting, bending, binding with annealed steel wire and placing in position at all the floors with all leads and lifts complete.
- 11.0 CENTRING AND SHUTTERING FOR R.C.C. WORK**
- 11.1 The concrete surface shall be free from honeycombing, offsets, superfluous mortar, cement slurry and foreign matter. The formwork shall be assembled in such a way as to facilitate removal of their parts in proper sequence without any damage to the exposed cement concrete surfaces and corners etc.
- 11.2 **The contractor shall keep skilled staff for special care and supervision to check the formwork and concreting** so that every member is made true to its size, shape, level and alignment so that it does not result in any deformation, snag, bulges etc. The contractor shall also take suitable precautionary measure to prevent breaking and chipping of corners and edges of completed work until the building is handed over.
- 11.3 **The size of shuttering plates for slabs shall not be less than 0.6mx0.9m in general.** However, contractor has to provide tape or wooden fillets or rubber gaskets to seal the joint properly to get smooth surface.

- 11.4 Further, shuttering shall be of such quality that there are no undulations and surfaces will be fairly even and no extra thick ceiling plaster shall be permitted to make the surface even. Any honeycombed or poorly formed concrete shall be repaired with polymer concrete of any suitable design by the Contractor at his own cost, in accordance with the specifications laid down in hand book of Repairs and Rehabilitation of RCC Buildings by CPWD.
- 11.5 **Steel centring & shuttering, scaffolding and props shall be used for all the items of RCC.** All propping and centring shall be either of steel tubes with extension pieces or built up sections of rolled steel. Shuttering used for concreting shall be sufficiently stiffened and of good quality mild steel plates free from dents, bends or warping and rusting. For shuttering of beam bottom, staircase and fins and for other places where use of steel shuttering is not found to be feasible, waterproof shuttering ply shall be used with prior approval of the engineer-in-charge.
- 11.6 **All scaffolding, centring and shuttering shall be with properly designed system** which shall be got approved from Engineer-in-Charge and centring and shuttering required for RCC work will be brought to site by the contractor well in advance so that the progress of the upper floors is not hampered due to non-availability of the same. Nothing extra shall be paid for this.
- 11.7 In respect of **projected balconies, projected slabs at roof level and projected verandah**, payment for the RCC work shall be made under the item of RCC slabs. The payment for centring and shuttering of such item shall similarly be paid under the item of centring and shuttering of RCC slab., all the exposed edge shall however, be finished as per specification and nothing extra shall be paid for this.

SPECIAL CONDITIONS OF CONTRACT FOR DAY TO DAY BUILDING MAINTENANCE

The following additional conditions shall be applicable for DAY-TO-DAY BUILDING MAINTENANCE in addition to the other conditions given in the tender form. However, nothing extra shall be paid on this account unless otherwise mentioned.

- 1.1 The rate contract in general shall consist of the DAY-TO-DAY BUILDING MAINTENANCE involved in BSNL Staff Qtrs. BSNL Offices, Telephone Exchanges and associated permanent and temporary buildings, which broadly covers the scope of the work to be carried out under this Term contract during the currency of the contract including the extended period if any as per the directions of the Engineer-in-Charge subject to the other conditions in the term contract.
- 1.2 All the intending tenderers should note that all the DAY-TO-DAY BUILDING MAINTENANCE is of sensitive nature and the work is to be carried out within the stipulated period.
- 1.3 The quoted rates shall be inclusive of contractor's profit, overheads, insurance, providing safety appliances etc. complete and will remain firm throughout the contract period and no escalation will be provided for any reason whatsoever.
- 1.4 The material used for the maintenance of the buildings shall be conforming to CPWD specifications and preferably ISI marked or as per direction of Engineer-in-charge. The quality of the materials shall be insured by the contractor in conformity to the requirement of specifications / BIS standard. The rates quoted by contractor shall include the rate of the material conforming to above mentioned standard.
- 1.5 Contractor shall ensure all safety measures during execution of work and shall be solely responsible for the safety and insurance of all the personnel deployed.
- 1.6 The contractor shall have to make available himself or his authorised representative who will be fully responsible for all the works to be done under this contract and for receiving instructions required daily from the engineer-in-charge of the above work or his authorised representative.
- 1.7 All the equipment, tools and plants required for the purpose of said service under this contract shall be arranged by the contractor.
- 1.8 No workmen shall be allowed to live in the compound/premises. The contractor shall make his own arrangement for accommodation of his personnel and nothing extra shall be paid on this account.
- 1.9 The staff and labour employed by the contractor for rendering the services as contracted will be the employees of the contractor and will be on his pay rolls and they shall receive instructions from the contractor for their duties to be carried out by them and effective discharge of the aforesaid duties. The contractor shall abide by the provisions contained in the agreement regarding labour laws & regulations.
- 1.10 The contractor shall engage sufficient number of workmen of various categories for timely response to day-to-day maintenance work and general supervision. If required, the number of manpower may be increased from time to time as directed by Engineer-in-charge. The contractor shall be responsible for performing all the obligations of various contract labour statutory regulations and rules framed there under.
- 1.11 All works except works on external face of building shall be done irrespective of heights and depths unless and until expressly provided in the schedule of quantities.
- 1.12 The representative of the contractor will co-ordinate with the representative of the Engineer-in-charge regularly and attend all the complaints recorded in the complaint register as directed by Engineer-in-charge or his authorised representative (within the time set out by the Engineer-in-charge or his representative) kept in the civil maintenance office in the compound.
- 1.13 The expected time period for attending the various types of complaint shall be as under:

Sl.No.	Type of Complaints	Period
i.	Complaint relating to chockage of sewer lines etc.	Within 6 hrs.
ii.	Leakage / repair of water supply lines & fittings inside building	Within 12 hrs.
iii.	Chockage in W.C. / toilets of all kind	Within 6 hrs.
iv.	Leakage / repair of water supply lines & fittings outside building	Within 24 hrs.
v.	Complaints relating to door fittings	Within 24 hrs.
vi.	Complaints relating to repair of wooden door shutter / frame & steel fittings and fixtures	Within 3 days
vii.	Related Masonry services for items (i) to (vi) above	Within 3 days

However, if any other time period is prescribed by Engineer-in-charge, in view of the importance of work, the same shall be adhered to by the contractor.

- 1.14 Quality, Efficiency and strict adherence to the stipulated time as above are the essence of this contract. The contractor undertakes to provide the services set out above efficiently and maintain the standard of excellence with respect to time, cleanliness and workmanship under this contract. In case of failure in provided such services to the satisfaction of Engineer-in-charge within the time frame presented above action shall be taken as per relevant clauses of the contract.
- 1.15 The contractor or his authorised representative shall always be available to receive instructions from Engineer-in-charge or his subordinate.
- 1.16 In the absence of departmental supervisor, contractor or his representative will receive the complaints from residents. The complaint shall be properly recorded with details such as date, time, specific nature and location of complaint in the complaint

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Contractor..... Engineer In Charge.....

register. The contractor will, however, bring complaints so recorded to the notice of Engineer-in-charge before its rectification. Thereafter, the complaints shall be watched till its removal and a record of the same shall be indicated in the register.

- 1.17 Docket shall be handed over to the contractor by Engineer-in-charge and the contractor will obtain certification from occupant after attending to it. Such dockets shall be compiled and handed over to Engineer-in-charge.
- 1.18 All dismantled material like malba, rubbish etc. shall be removed by the contractor at his cost and nothing extra shall be paid for it. However, unserviceable item like fittings and fixtures as identified by Engineer-in-Charge shall be returned to Engineer-in-Charge or his authorised representative without any extra charges.
- 1.19 To achieve effective results it shall be obligatory on the part of the contractor to keep a minimum work force comprising of one plumber, one carpenter and one helper within the premises during working hours (09:30 hrs. to 18:00 hrs). The work force shall have all the requisite tools and plants of their trades.

SPECIAL CONDITIONS OF CONTRACT

Following special conditions shall also be applicable in addition to all other conditions given in this tender form. However, nothing extra shall be paid on this account.

1. The agency will be responsible for setting right any defects in construction work brought to its notice at its own cost for a period of 06 months from the date of actual completion of the work. Any defects during the execution of work or within maintenance period shall have to be removed free of cost within reasonable time.
2. No payment shall be made to the contractor for any damage caused during the execution of work because of the causes(s) not covered under clause 43 of the contract (like damage caused by rain, lightening, wind, storm, snow fall, floods, earthquakes or any other natural cause/calamity etc.) The damage to the work will be made good by the contractor at his own cost and no claim on this account shall be entertained.
3. The bidder must note that the quality audit shall be carried out at various stages of the project and the contractor shall have to fully co-operate with the BSNL in this regard and extend necessary facilities for the same.
4. The contractor will maintain discipline while working in the compound. He or his employees will not indulge in any dispute with the Govt. employee/public inside the compound and any default in this regard will be brought to the notice of Engineer-In-Charge immediately.
5. It may be clearly understood that the sites may not have proper truckable approach roads and contractor will have to make his own arrangement for carrying the materials to the site of work. No payment / compensation will be payable on this account unless otherwise specified elsewhere.
6. Before commencement of the work, the contractor shall obtain written approval of the Engineer-in-charge regarding the location of cement go-down, steel stacking and fabrication yard, site office etc and shall from time to time take instructions of the Engineer-in-charge regarding collection and stacking of materials at the site. He shall have to make his own arrangement of space for storage of materials, if necessary.
7. The work shall be considered as complete only when it is successfully handed over. If any part or full has been rejected by the authorities for whatsoever reasons, the contractor shall have to make good or have to completely re-do the work in order to make it acceptable at his own cost and no claims shall be given on this account. All payments till such time shall be considered as advance payments and final payment shall be made only after successfully handing over of the work.
8. All the construction material shall be stored at site only at the specified location as decided by the Engineer-in-charge. In case the contractor fails to do so, the Department shall be at the right and liberty to either seizes the material or may shift at the cost of the contractor. The contractor shall have no claim on this account. The necessary expenditure shall be deducted from the running account bill of the contractor.
9. The contractor shall submit the samples of the material for approval well in advance.
10. The Make/Brand once approved shall not be changed during the currency of the agreement without prior approval of Engineer-in-charge.
11. The agency shall intimate within 07 days of award of the contract, his contact telephone numbers (office / residence / mobile) & the name & contact telephone numbers (office / residence / mobile) of all site engineers, supervisors or his authorized representative (s).
12. The work shall be carried out in accordance with the approved Architectural drawings. The structural and architectural drawings shall at all times be properly correlated before executing any work.
13. The contractor shall maintain safe custody of materials brought to the site. For Cement and Steel and other materials as prescribed, the quantities brought at site shall be entered in the respective material at site accounts and shall be treated as issued for maintenance of daily consumption. The Cement and Reinforcement Steel shall be procured as per conditions laid down hereunder.
14. Labour will not be permitted to stay during construction.
15. The Contractor shall comply with proper and legal orders and directions of the local or public authority or municipality and abide by their rules and regulations and pay all fees and charges which he may be liable and nothing extra shall be payable on this account. The work shall be carried out without infringing on any of the local Municipal Bye-Laws.
16. Any damage done by the contractor to any existing work, existing building during the course of execution of work tendered for shall be made good by him at his own cost.
17. The Rate for every item of work to be done under this contract shall be for all heights, depths, lengths and widths of the Structure (except where specially mentioned in the item) and nothing extra will be paid on this account.
18. The contractor shall take all precautions to avoid all accidents by exhibiting necessary caution boards such as day and night boards, speed limit boards and flags, red lights and providing barriers etc. He shall be responsible for all damages and accidents caused due to negligence on his part. No hindrance shall be caused to traffic during the execution of work. Nothing extra shall be paid on this account.
19. The contractor shall keep the site clear thoroughly of rubbish, useless scaffolding and materials etc. from time to time as well as before the actual date of completion of the work as per directions of the Engineer-in-Charge.
20. The contractor shall make his own arrangement for obtaining electric / water connections, if required and make necessary payment directly to the Department concerned.
21. Materials brought at site of work shall not be used in the work before getting satisfactory test results. For details relevant provisions in CPWD Specifications for Works 2009 Volume I and II shall be referred to.

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Contractor..... Engineer In Charge.....

Page 24 of 41

22. The contractor shall maintain in perfect condition all works executed till the completion of entire work allotted to him.
23. The contractor shall not execute any work which is not within the scope of tendered work except the prior approval of the competent authority. In case extra Items, Deviations, written approval of the competent authority is essential.
24. The contractor shall be responsible for ensuring compliance with the labour laws and liabilities like EPF, ESIC etc. that may be in force, from time to time.
25. The work shall be awarded only to EPF **registered** contractor.
26. **Quality Criteria**
The facility construction shall comply with following quality guidelines.
- (a) During the execution of the work, all materials brought to site by the Contractor must be offered for inspection and quality clearance by the Engineer or his representative before being used in the work and such approvals shall be recorded in an authorised register.
- (b) All paints/distemper/plastic paints to be used shall only be those manufactured by one of the firms mentioned in the **"Preferred List of various items / Products to be used in the work"**.
(Samples of any material supplied by the Contractor may be got tested at the Contractor's cost in any recognized laboratory, at the sole discretion of the User.

Executive Engineer (Civil),
BSNL Civil Division,
Raipur

PREFERRED LIST OF VARIOUS ITEMS/ PRODUCTS TO BE USED FOR THE FOLLOWING WORK

NAME OF WORK:- Day to day maintenance of Telephone Exchange Buildings at Fafadih, Khamardih, CTO Building, Auto Exchange Building, Tati Bandh, Mana, DDU Nagar and at Store Compound Gogaon in Raipur for period of One Year.

Sl. No.	Material / article	Conforming IS code	Manufacturers / Agencies / brand / make
1	Cement	IS 8112:1989 IS 1489 (Part-I)	Ordinary Portland Cement 43 grade (Conforming to IS: 8112)/ Fly ash Blended Cements conforming to IS 1489 (Part I) from reputed manufactures of cement such as A.C.C., Jay Pee Cement, Reliance, Ultratech, Shri Cement, Gujrat Ambuja Cement and Cement Corporation of India etc. as approved by Ministry of Industry, Government of India, and holding license to use ISI certification mark for their product whose name shall be got approved from Engineer-in-Charge.
2	Steel Reinforcement	IS 1786:2008	Thermo mechanically treated bars Fe-500 Grade from approved brands like SAIL, TISCO, RINL etc.
3	Structural Steel		
4	Sand (Coarse / <u>Fine</u>)		River sand (Source to be approved by Engineer-in-Charge.)
5	Brick		Local First Class available (Source to be approved by Engineer-in-Charge.)
6	Stone Aggregate		(Source to be approved by Engineer-in-Charge.)
7	Synthetic Enamel paint	IS 2933:1975	First Quality of Asian, Louis Berger, ICI Dulux, Nerolac

NOTE:

1. For any other make, prior approval of Engineer-in charge is required before execution in work.
2. All mandatory tests and other tests shall be made as per the departmental guidelines applicable and as required by Engineer-in-charge.
3. The contractor at his own cost shall ensure before tendering samples for approval of material/article that the material/article of above mentioned Manufacturers/Agencies/brand/make shall fully comply with the item nomenclature, drawings, Agreement specifications, CPWD Specifications 2019, Test results etc. Any deviation shall be brought to the notice of the Engineer-in-charge. Failure on all or any of the aforementioned accounts, the sample shall be rejected. The decision of Engineer-in-charge in this regard shall be final and binding on the contractor.

Executive Engineer (Civil)

BSNL Civil Division,

Raipur

CERTIFICATE

I/we hereby undertake that I/We/My authorized representative have received the copy of the stated list (along with the tender document) of brand names of various items to be used for the above work and I/We shall quote my rates of various items of schedule accordingly.

I hereby also certify that I shall use only the above referred brands in the work and in case any other brand is used then I shall not claim for the payment of that item.

Signature of Contractor or his authorized representative with seal

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Contractor..... Engineer In Charge.....

PROFORMA FOR AGREEMENT

(ON NON-JUDICIAL STAMP PAPER OF APPROPRIATE VALUE)

CONTRACT AGREEMENT FOR THE WORK OF -----DATED----- Between M/s-----
----- (refer note) in the town of ----- hereinafter called the contractor (which
term shall unless excluded by or repugnant to be subject or context include its successors and permitted assigns) of the
one part and the Bharat Sanchar Nigam Limited hereinafter called the BSNL (which term shall unless excluded by or
repugnant to the subject or context include its successes and assigns) of the other part.

WHEREAS

- A. The BSNL is desirous that the construction of ----- at ----- should be
executed as mentioned, enumerated or referred to in the tender including Press Notice Inviting Tender, General
Conditions of the Contract, Special Conditions of the Contract, Specifications, Drawings, Plans, Time Schedule of
completion of jobs, Schedule of Quantities and Rates, Agreed Variations, other documents, has called for Tender.
- B. The contractor has inspected the site and surroundings of the work specified in the tender documents and has
satisfied himself by carefully examination before submitting his tender as to the nature of the surface, strata, soil,
sub-soil and grounds, the form and nature of the site and local conditions the quantities, nature and magnitude of
the work the availability of labour and materials necessary for the execution of work, the means of access to site,
the supply of power and water thereto and the accommodation he may require and has made local and
independent enquiries and obtained complete information as to the matters and things referred to or implied in
the tender documents or having any connection therewith, and has considered the nature and extent of all the
probable and possible situations, delays, hindrances or interferences to or with the execution and completion of
the work to be carried out under the contract, and has examined and considered all other matters, conditions and
things and probable and possible contingencies, and generally all matters incidental thereto and ancillary thereof
affecting the execution and completion of the work and which might have influenced him in making his tender.
- C. The tender documents including the BSNL's Press Notice Inviting Tender, General conditions of contract, Special
Conditions of Contract, Schedule of Quantities and rates, General obligations, Specifications, Drawings, plan,
time schedule for completion of work. Letter of Acceptance of tender and any statement of agreed variations with
its enclosures copies of which are hereto annexed form part of this contract though separately set out herein and
are included in the expression Contract wherever herein used.

AND WHEREAS

The BSNL accepted the tender of M/s ----- (refer note-----) (Contractor) for the
construction of ----- at ----- and conveyed vide letter No. -----
dated ----- at the rates stated in the Schedule of quantities for the work and accepted by the BSNL
(hereinafter called the Schedule of Rates) upon the terms and subject to the conditions of the contract.

NOW THIS AGREEMENT WITNESSTH & IT IS HEREBY AGREED AND DECLARED AS FOLLOWS.

1. In consideration of the payment to be made to the contract for the work to be executed by him, the contractor
hereby convenient with the BSNL that the contractor shall and will duly provide, execute, complete and maintain
the said work and shall do and perform all other acts and things in the contract mentioned or described or which
are to be implied and there-from or may be reasonably necessary for the completion of the said works and at the
said times and in the manner and subject to the terms and conditions or stipulations mentioned in the contract,
AND
2. In consideration of the due provisions execution, completion and maintenance of the said work, the BSNL does
hereby agree with the contractor that the BSNL will pay to contractor the respective amounts for the work actually
done by him and approved by the BSNL at the Schedule or Rates and such other sum payable to the contractor
under provision of the contract, such payment to be made at such time in such manner as prescribed for in the
contract.

3. **"The contract is subject to the jurisdiction of Court at Raipur only." (Where the NIT/Tender has been
issued)"**

It is specifically and distinctly understood and agreed between the BSNL and the contractor that the contractor
shall have no right, title or interest in the site made available by the BSNL for execution of the works or in the
building, structures or works executed on the said site by the contractor or in the goods, articles, materials, etc.
brought on the said site (unless the same specifically belongs to the contractor) and the contractor shall not have
or deemed to have any lien whatsoever charge for unpaid bills will not be entitled to assume or retain possession
or control of the site or structures and the BSNL shall have an absolute and unfettered right to take full
possession of site and to remove the contractor, their servants, agents and materials belonging to the contractor
and lying on the site.

In Witness whereof the parties hereto have here-into set their respective hands and seals in the day and the year
first above written.

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Overwriting-----

Contractor..... Engineer In Charge.....

Signed and delivered for and on behalf of
BSNL

Signature and delivered for and on behalf of the
contractor

(BHARAT SANCHAR NIGAM LIMITED)
OFFICIAL ADDRESS

(Contractor)

Date
Place

Date
Place

IN PRESENCE OF TWO WITNESSES

SIGNATURE
NAME
SIGNATURE
NAME

SIGNATURE
NAME
SIGNATURE
NAME

For Proprietary Concern

Shri.....S/O.....R/O.....carrying on
business under the name and style of.....at..... (Hereinafter called the said Contractor which
expression shall unless the context requires otherwise include his heirs, executors, administrators and legal
representatives).

For Partnership Concern

M/sa partnership firm having its registered office at
.....(hereinafter called the said Contractor which expression shall unless the context requires
otherwise include his heirs, executors, administrators and legal representatives). The partners of the firms are:

- i) ShriS/O....., And
- ii) ShriS/O.....etc.

For Companies

M/sa company duly incorporated under the Indian Companies Act, 1956
and having its registered office atin the state of(hereinafter called
the said Contractor which expression shall unless the context requires otherwise include its successors and
assign).

Addition -----

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Overwriting-----

Contractor..... Engineer In Charge.....

FORM OF PERFORMANCE SECURITY
BANK GUARANTEE BOND

1. In consideration of the BHARAT SANCHAR NIGAM LIMITED (hereinafter called "the BSNL") having agreed under the terms and conditions of agreement No. _____ Dated _____ made between _____ and _____ (hereinafter called "the said contractor(s)") for the _____ work (hereinafter called "the said agreement") for compliance of his obligation in accordance with the terms and conditions in the said agreement.

We _____ (indicate the name of the Bank) (hereinafter referred to as "as Bank) hereby undertake to pay to the BSNL and amount not exceeding Rs. _____ (Rupees _____ only) on demand by the BSNL.

2. We _____ (Indicate the name of the Bank) do hereby undertake to pay the amount due and payable under this Guarantee without any demure, merely on a demand from the BSNL stating that the amount claimed is required to meet the recoveries due or likely to be due from the said contractor(s). Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the bank under this Guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs. _____ (Rupees _____ only).
3. We undertake to pay to the BSNL any money so demanded notwithstanding any dispute or disputes raised by the contractor (s) in any suit or proceeding pending before any court or Tribunal relating thereto our liability under this present being absolute and unequivocal.

The payment made by us under this bond shall be valid discharge of our liability for payment to there-under and the contractor(s) shall have no claim against us making such payment.

4. We _____ (Indicate the name of 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 it is claims satisfied or discharged or till Engineer-in-charge on behalf of the BSNL certifies that the terms and conditions of the said Agreement have been fully and properly carried out by the said contractor(s) accordingly discharges this guarantee.
5. We _____ (indicate the name of Bank) further agree with the BSNL that the BSNL shall have the fullest liberty without our consent and without affecting 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 contractor(s) from time to time or to postpone for any time to time any of the powers exercisable by the BSNL against the said contractor(s) and to forbear or enforce any of the terms and conditions relating to the said agreement shall not be relieved from our liability by reasons of any such variation or extension being granted to the said contractor(s) or for any forbearance act of omission on that part of the BSNL or any indulgence by the BSNL to the said contractor(s) or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effected or so relieving us.
6. The guarantee will not be discharged due to the change in the constitution of the Bank or the contractor(s).
7. We _____ (indicate the name of Bank) lastly undertake not to revoke this guarantee except with the previous consent of the BSNL in writing.
8. This guarantee shall be valid up to _____ unless extended on demand by BSNL. Notwithstanding any thing mentioned above our liability against this Guarantee is restricted to Rs. _____ (Rs. _____ only) and unless a claim in writing is lodged with us within six months of the date of expiry or the extended date of expiry of this guarantee, all our liabilities under the Guarantee shall stand discharged.

Date the _____ date of _____ for _____

(Indicate the name of Bank)

UNDERTAKING FOR NO NEAR RELATIVE IN BSNL C.G. Zone

(TO BE GIVEN BY EVERY TENDERER)

I/We.....S/o Sh..... Resident
of.....hereby certify that none of my near relative(s) as under is/are employed in
territorial jurisdiction of BSNL Telecom Circle, C.G. Zone in any capacity i.e. either Non-Executive or Executive
employee.

- a) Members of a Hindu undivided family.
- b) Husband/wife
- c) Father
- d) Mother
- e) Son(s)
- f) Son's wife (Daughter-in-law)
- g) Daughter(s)
- h) Daughter's husband (Son-in-law)
- i) Brother
- j) Brother's wife
- k) Sister(s)
- l) Sister's Husband (Brother-in-law)

In case at any stage, it is found out that 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.

Signature of Tenderer

Note: In case of a partnership firm this Certificate is to be signed by all Partners/directors of the Company.

Signature of Partners/Directors

1.

2.

An undertaking is to be given by the tendering contractor as below :-

**"If I/We do not submit the physical bid document/technical bid consequently three times after submission of
online bids, it shall be treated as breach of condition and action shall be taken to withdraw my/our
enlistment/debar me/us from tendering in BSNL for six months."**

I, hereby under take that I am not black listed by GST authorities.

Signature of Tenderer

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Contractor..... Engineer In Charge.....

AFFIDAVIT

I/We have submitted a Bank Guarantee for the work

(Name of Work), Agreement No. _____

Dated: _____ from _____ (Name of the Division)

with a view to seek exemption from payment of performance guarantee in cash. This Bank guarantee expires on

I/ We undertake to keep the validity of the bank guarantee intact by getting it extended from time to time at my/our own initiative up to a period of _____ months after the recorded date of completion of the work or as directed by the Engineer in charge.

I/We also indemnify the Bharat Sanchar Nigam Limited against any losses arising out of non-encashment of the bank guarantee if any.

(Deponent)

Signature of Contractor

Note: The affidavit is to be given by the Executants before a first class Magistrate.

Validate

Print

Help

[Item Rate BoQ](#)

Tender Inviting Authority: Executive Engineer (Civil) BSNL Civil Division RAIPUR

Name of Work: Day to day maintenance of Telephone Exchange Buildings at Fafadih, Khamardih, CTO Building, Auto Exchange Building, Tati Bandh, Mana, DDU Nagar and at Store Compound Gogaon in Raipur for period of One Year.

Contract No: NIT No. 03/2025-26/BSNL/CD/RAIPUR Date: 03.04.2025. Estimated Cost : Rs. 7,54,338.00

Name of the Bidder/ Bidding Firm / Company :						
PRICE SCHEDULE						
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)						
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT With Taxes	TOTAL AMOUNT In Words
1	2	4	5	13	54	55
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan) including dressing of sides and ramming of bottoms, lift up to 1.5m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m :					
1.01	All kinds of soil.	2.00	One Cubic Metre		0.00	INR Zero Only
2	Excavating trenches of required width for pipes, cables, etc including excavation for sockets, and dressing of sides, ramming of bottoms, depth up to 1.5 m, including getting out the excavated soil, and then returning the soil as required, in layers not exceeding 20 cm in depth, including consolidating each deposited layer by ramming, watering, etc. and disposing of surplus excavated soil as directed, within a lead of 50 m :					
2.01	All kinds of soil (i) Pipes, cables etc. exceeding 80 mm dia. but not exceeding 300 mm dia	10.00	One Metre		0.00	INR Zero Only
3	Surface dressing of the ground including removing vegetation and inequalities not exceeding 15 cm deep and disposal of rubbish, lead up to 50 m and lift up to 1.5 m.					
3.01	All kinds of soil.	100.00	One Square Metre		0.00	INR Zero Only
4	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth up to 30 cm measured at a height of 1 m above ground level and removal of rubbish upto a distance of 50 m outside the periphery of the area cleared.	4000.00	One Square Metre		0.00	INR Zero Only
5	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering : All work up to plinth level :					
5.01	1 : 2 : 4 (1 cement : 2 coarse sand :4 graded stone aggregate 20 mm nominal size).	1.00	One Cubic Metre		0.00	INR Zero Only
5.02	1 : 5 : 10 (1 Cement : 5 coarse sand :10 graded stone aggregate 40 mm nominal size).	1.00	One Cubic Metre		0.00	INR Zero Only

6	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size).	1.00	One Cubic Metre		0.00	INR Zero Only
7	Centering and shuttering including strutting, propping etc. and removal of form for :					
7.01	Foundations, footings, bases of columns, etc. for mass concrete	2.00	One Square Metre		0.00	INR Zero Only
7.02	Suspended floors, roofs, landings, balconies and access platform	4.00	One Square Metre		0.00	INR Zero Only
7.03	Lintels, beams, plinth beams, girders, bressumers and cantilevers	2.00	One Square Metre		0.00	INR Zero Only
8	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete up to plinth level.					
8.01	Thermo-Mechanically Treated bars of grade Fe-500D or more.	100.00	One Kilogram		0.00	INR Zero Only
9	Brick work with common burnt clay F.P.S. bricks of class designation 35 in foundation and plinth in :					
9.01	Cement mortar 1 : 4 (1 cement : 4 coarse sand).	1.00	One Cubic Metre		0.00	INR Zero Only
9.02	Cement mortar 1 : 6 (1 cement : 6 coarse sand).	1.00	One Cubic Metre		0.00	INR Zero Only
10	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) non-decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters:					
10.01	30 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	10.00	One Square Metre		0.00	INR Zero Only
11	Providing and fixing ISI marked oxidised M.S. pressed butt hinges with necessary screws etc. complete.					
11.01	125x65x2.12 mm	4.00	Each		0.00	INR Zero Only
11.02	75x47x1.70 mm	4.00	Each		0.00	INR Zero Only
12	Providing and fixing aluminium sliding door bolts ISI marked anodised (anodic coating not less than grade AC-10 as per IS : 1868) transparent or dyed to required colour or shade with nuts and screws etc complete :					
12.01	250 x 16 mm.	4.00	Each		0.00	INR Zero Only
13	Providing and fixing aluminium tower bolts ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade with necessary screws etc complete :					
13.01	250 x 10 mm.	4.00	Each		0.00	INR Zero Only
14	Providing and fixing aluminium handles ISI maked anodized (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour or shade with necessary screws etc. complete.					
14.01	100mm	6.00	Each		0.00	INR Zero Only

Addition -----

Deletion-----

Correction-----

Overwriting-----

Contractor..... Engineer In Charge.....

Page 33 of 41

15	Providing and fixing factory made uPVC door frame made of uPVC extruded sections having an overall dimension as below (tolerance $\pm 1\text{mm}$), with wall thickness 2.0 mm (± 0.2 mm), corners of the door frame to be Jointed with galvanized brackets and stainless steel screws, joints mitred and Plastic welded. The hinge side vertical of the frames reinforced by galvanized M.S. tube of size 19 X 19 mm and 1mm (± 0.1 mm) wall thickness and 3 nos. stainless steel hinges fixed to the frame complete as per manufacturer's specification and direction of Engineer-in-charge					
15.01	Extruded section profile size 48x40 mm	15.00	One Metre		0.00	INR Zero Only
16	Providing and fixing to existing door frames.					
16.01	24 mm thick factory made PVC door shutters made of styles and rails of a uPVC hollow section of size 59x24 mm and wall thickness 2 mm (± 0.2 mm) with inbuilt edging on both sides. The styles and rails mitred and joint at the corners by means of M.S. galvanised/plastic brackets of size 75x220 mm having wall thickness 1.0 mm and stainless steel screws. The styles of the shutter reinforced by inserting galvanised M.S. tube of size 20x20 mm and 1 mm (± 0.1 mm) wall thickness. The lock rail made up of 'H' section, a uPVC hollow section of size 100x24 mm and 2 mm (± 0.2 mm) wall thickness, fixed to the shutter styles by means of plastic/galvanised M.S. 'U' cleats. The shutter frame filled with a uPVC multi-chambered single panel of size not less than 620 mm, having over all thickness of 20 mm and 1 mm (± 0.1 mm) wall thickness. The panels filled vertically and tie bar at two places by inserting horizontally 6 mm galvanised M.S. rod and fastened with nuts and washers, complete as per manufacturer's specification and direction of Engineer-in-charge. (For W.C. and bathroom door shutter).	10.00	One Square Metre		0.00	INR Zero Only
17	Structural steel work riveted, bolted or welded in built up sections trusses and framed work including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	100.00	Kg		0.00	INR Zero Only
18	Providing and fixing 1mm thick M.S. sheet door with frame of 40x40x6 mm angle iron and 3 mm M.S. gusset plates at the junctions and corners, all necessary fittings complete, including applying a priming coat of approved steel primer.					
18.01	Using flats 30x6mm for diagonal braces and central cross piece	10.00	One Square Metre		0.00	INR Zero Only
19	Providing and laying Ceramic glazed floor tiles 300x300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS :15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick Cement Mortar 1:4 (1 Cement : 4Coarse sand) including pointing the joints with white cement and matching pigment etc., complete.	10.00	One Square Metre		0.00	INR Zero Only

Addition -----

Deletion-----

Correction-----

Overwriting-----

Contractor..... Engineer In Charge.....

Page 34 of 41

20	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS : 15622 (thickness to be specified by the manufacturer) of approved make in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados over 12 mm thick bed of cement Mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including pointing in white cement mixed with pigment of matching shade complete.	10.00	One Square Metre		0.00	INR Zero Only
21	Deduct for not using 20 mm thick cement mortar 1:4 (1 cement : 4 coarse sand) bedding in laying of floor tiles and jointing with grey cement slurry @ 3.3 kg/ sqm.	10.00	One Square Metre		0.00	INR Zero Only
22	Fixing glazed/ Ceramic/ Vitrified floor tiles with cement based high polymer modified quick-set tile adhesive (Water based) conforming to IS: 15477 in average 3mm thickness.	10.00	One Square Metre		0.00	INR Zero Only
23	Providing and laying Vitrified tiles in floor with different sizes (thickness to be specified by the manufacturer), with water absorption less than 0.08% and conforming to IS: 15622, of approved brand & manufacturer, in all colours and shade, laid with cement based high polymer modified quick set tile adhesive (water based) conforming to IS : 15477, in average 6 mm thickness, including grouting of joints (Payment for grouting of joints to be made separately).					
23.01	Size of Tile 600x600 mm	10.00	One Square Metre		0.00	INR Zero Only
24	Laying of available Vitrified tiles in floor with different sizes (thickness to be specified by the manufacturer), with water absorption less than 0.08% and conforming to IS: 15622, of approved brand & manufacturer, in all colours and shade, laid with cement based high polymer modified quick set tile adhesive (water based) conforming to IS : 15477, in average 6 mm thickness, including grouting of joints (Payment for grouting of joints to be made separately).					
24.01	Size of Tile 600x600 mm	10.00	One Square Metre		0.00	INR Zero Only
25	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A including jointing with seal ring conforming to IS : 5382 leaving 10 mm gap for thermal expansion : Single socketed pipes :					
25.01	75 mm diameter.	6.00	One Metre		0.00	INR Zero Only
25.02	110 mm diameter.	10.00	One Metre		0.00	INR Zero Only
26	Providing and fixing on wall face unplasticised - PVC moulded fittings / accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A including jointing with seal ring conforming to IS : 5382 leaving 10 mm gap for thermal expansion :					
26.01	Bend 87.5 degree : 1) 110 mm bend.	2.00	Each		0.00	INR Zero Only
26.02	Shoe (plain) : 1) 110 mm shoe.	2.00	Each		0.00	INR Zero Only

Addition -----

Deletion-----

Correction-----

Overwriting-----

Contractor..... Engineer In Charge.....

Page 35 of 41

27	Providing and fixing unplasticised-PVC pipe clips of approved design to unplasticised - PVC rain water pipes by means of 50 x 50 x 50 mm hard wood plugs, screwed with M.S. screws of required length including cutting brick work and fixing in cement mortar 1 : 4 (1 cement : 4 coarse sand) and making good the walls etc complete :					
27.01	110 mm.	6.00	Each		0.00	INR Zero Only
28	12 mm cement plaster of mix :					
28.01	1 : 6 (1 cement : 6 fine Sand).	25.00	One Square Metre		0.00	INR Zero Only
29	15 mm cement plaster on the rough side of single or half brick wall of mix :					
29.01	1:6 (1 cement: 6 fine sand)	25.00	One Square Metre		0.00	INR Zero Only
30	6 mm cement plaster of mix :					
30.01	1 : 3 (1 Cement : 3 fine sand).	10.00	One Square Metre		0.00	INR Zero Only
31	Neat cement punning.	5.00	One Square Metre		0.00	INR Zero Only
32	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	100.00	One Square Metre		0.00	INR Zero Only
33	Distemping with 1st quality acrylic distemper (Ready mix) having VOC content less than 50 grams/ litre of approved brand and manufacture to give an even shade :					
33.01	Old work (one or more coats)	500.00	One Square Metre		0.00	INR Zero Only
34	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.	100.00	One Square Metre		0.00	INR Zero Only
35	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade :					
35.01	One or more coats on old work	100.00	One Square Metre		0.00	INR Zero Only
36	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq meters 20 mm in patches of area 2.5 sq meters and under including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete including disposal of rubbish to dumping ground within 50 metres lead :					
36.01	With cement mortar 1 : 4 (1 cement : 4 coarse sand).	10.00	One Square Metre		0.00	INR Zero Only
37	Renewing glass panes and re fixing existing wooden fillets :					
37.01	Float glass panes of thickness 4 mm.	2.00	One Square Metre		0.00	INR Zero Only
38	Disposal of materials like excavated earth, moorum, excavated rocks, building rubbish, malba, sludge etc. by mechanical transport to the dumping ground including loading, unloading, stacking, spreading and levelling etc. as per requirement within municipal limits complete as per direction of Engineer in charge.	5.00	One Cubic Metre		0.00	INR Zero Only

Addition -----

Deletion-----

Correction-----

Overwriting-----

Contractor..... Engineer In Charge.....

Page 36 of 41

39	Cleaning of under ground sump, Over Head R.C.C. Tank (independent staging) including disposal of slit and rubbish all complete as per direction of Engineer-in-Charge. The cleaning shall consist following operations:- (i) Tank shall be emptied of water by pumping & bottom shall be cleaned of silt and other deposits. (ii) Entire surface area of the sump shall then scrubbed thoroughly with wire brush etc. and pressure washed with water. (iii) Chlorination of RCC internal surface by liquid chlorine. (iv) The treated surface shall be dried using air jetting and all loose particles shall be removed from the surface.	50000.00	One Litre		0.00	INR Zero Only
40	Cleaning of terrace/loft water storage tank (inside surface area) up to 2000 litre capacity at all heights with coconut brushes, duster etc., removal of silt, rubbish from the tank and cleaning the tank with fresh water disinfecting with bleaching powder @ 0.5gm per litre capacity of tank including marking the date of cleaning on the side of tank body with the help of stencil and paint and disposing of malba all complete as per direction of Engineer-in-Charge. (The old date already written on tank should be removed with paint remover or black paint and if date is not written with the stencil or old date is not removed deduction will be made @ Rs. 0.10 per litre) (if during cleaning any GI fittings or ball cock is damaged that is to be repaired by contractor at his own cost and nothing extra will be paid on this account)	20000.00	One Litre		0.00	INR Zero Only
41	Removal of choakage from C.I. / HDPE pipes and fittings SW pipes etc. up to gully traps cleaning and disposal of all types of rubbish and sludge as directed by Engineer in charge.	5.00	Each		0.00	INR Zero Only
42	Providing skilled labour for trade like plumbing / masonry / carpentry / works which are not covered and measurable in items of DSR [Note: contractor shall provide skilled labour of respective trade along with necessary tools and plants].	5.00	One Day		0.00	INR Zero Only
43	Providing unskilled/casual labour, coolie / beldar for day to day maintenance work which are not covered and measurable in items of DSR.	10.00	One Day		0.00	INR Zero Only
44	Demolishing cement concrete & CC Flooring manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge.					
44.01	Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	1.00	One Cubic Metre		0.00	INR Zero Only
45	Demolishing R.C.C. work (like Chajja, Beam, R.C.C. walls, R.C.C. Fins & Slab at all Height) manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer - in - charge.	1.00	One Cubic Metre		0.00	INR Zero Only
46	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge.					
46.01	In cement mortar	1.00	One Cubic Metre		0.00	INR Zero Only

Addition -----

Deletion-----

Correction-----

Overwriting-----

Contractor..... Engineer In Charge.....

47	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead :					
47.01	Of area 3 sq. metres and below	1.00	Each		0.00	INR Zero Only
48	Repairs to wooden / aluminium doors, windows etc. including dismantling and re fixing the same with screws, or by welding if required hinges, etc. doing all the operation complete as per direction of Engineer in charge. [Note: New Section, new hinges, fittings etc. if required will be paid for separately].	5.00	One Square Metre		0.00	INR Zero Only
49	Providing and fixing wash basin with C.I. brackets, including painting of fittings and brackets, cutting and making good the walls wherever required.					
49.01	White Vitreous China Flat back wash basin size 550x400 mm.	2.00	Each		0.00	INR Zero Only
50	Providing and fixing white vitreous china water closet squatting pan (Indian type) :					
50.01	Orissa pattern W.C. pan of size 580x440 mm including necessary PVC P or S trap required at site.	2.00	Each		0.00	INR Zero Only
51	Providing and fixing P.V.C. low level flushing cistern with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete :					
51.01	10 Litre capacity - white.	2.00	Each		0.00	INR Zero Only
52	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete :					
52.01	Semi rigid pipe : (i) 32 mm dia.	6.00	Each		0.00	INR Zero Only
53	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. : Internal work - Exposed on wall					
53.01	15 mm nominal outer dia. Pipes.	10.00	One Metre		0.00	INR Zero Only
53.02	20 mm nominal outer dia. Pipes.	5.00	One Metre		0.00	INR Zero Only
53.03	25 mm nominal outer dia. Pipes.	10.00	One Metre		0.00	INR Zero Only
53.04	40 mm nominal outer dia. Pipes.	10.00	One Metre		0.00	INR Zero Only
53.05	50 mm nominal outer dia. Pipes.	1.00	One Metre		0.00	INR Zero Only
54	Providing and fixing G.I. pipes complete with G.I. fittings and clamps, including cutting and making good the walls etc. Internal work - Exposed on wall :					
54.01	15 mm dia nominal bore.	10.00	One Metre		0.00	INR Zero Only
54.02	20 mm dia nominal bore.	5.00	One Metre		0.00	INR Zero Only
54.03	25 mm dia nominal bore.	10.00	One Metre		0.00	INR Zero Only
54.04	40 mm dia nominal bore.	10.00	One Metre		0.00	INR Zero Only
54.05	50 mm dia. nominal bore	1.00	One Metre		0.00	INR Zero Only
55	Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc. : External work					
55.01	40 mm dia. nominal bore	5.00	One Metre		0.00	INR Zero Only

Addition -----

Deletion-----

Correction-----

Overwriting-----

Contractor..... Engineer In Charge.....

Page 38 of 41

56	Making connection of G.I. distribution branch with G.I. main of following sizes by providing and fixing tee, including cutting and threading the pipe etc. complete :					
56.01	25 to 40 mm nominal bore	2.00	Nos.		0.00	INR Zero Only
57	Providing and fixing unplasticised PVC connection pipe with brass unions :					
57.01	30 cm length : 1) 15 mm nominal bore.	6.00	Each		0.00	INR Zero Only
58	Providing and fixing G.I. Union in existing G.I. pipe line, cutting and threading the pipe and making long screws including excavation, refilling the earth or cutting of wall and making good the same complete wherever required :					
58.01	15 mm nominal bore.	2.00	Each		0.00	INR Zero Only
58.02	20 mm nominal bore.	2.00	Each		0.00	INR Zero Only
58.03	25 mm nominal bore.	2.00	Each		0.00	INR Zero Only
58.04	40 mm nominal bore.	1.00	Each		0.00	INR Zero Only
58.05	50mm nominal bore	1.00	Each		0.00	INR Zero Only
59	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, ISI : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank	2000.00	One Litre		0.00	INR Zero Only
60	Providing and fixing C.P. brass bib cock of approved quality confirming to IS 8931.					
60.01	15mm nominal bore.	4.00	Each		0.00	INR Zero Only
61	Providing and fixing C.P. brass stop cock of approved design and approved make confirming to IS 8931.					
61.01	15mm nominal bore.	4.00	Each		0.00	INR Zero Only
62	Providing and fixing C.P. brass angle valve of approved design and approved make for wash basin, mixer and geyser confirming to IS 8931.					
62.01	15mm nominal bore.	4.00	Each		0.00	INR Zero Only
63	Providing and fixing PTMT bib cock of approved quality and colour.					
63.01	15mm nominal bore, 86 mm long, weighing not less than 88 gms.	4.00	Each		0.00	INR Zero Only
64	Providing and fixing PTMT stop cock of approved quality and colour.					
64.01	15 mm nominal bore, 86 mm long, weighing not less than 88 gms.	4.00	Each		0.00	INR Zero Only
65	Providing and fixing PTMT Ball cock of approved quality, colour and make complete with Epoxy coated aluminium rod with L.P. / H.P.H.D. plastic ball.					
65.01	15 mm nominal bore, 105 mm long.	2.00	Each		0.00	INR Zero Only
65.02	25 mm nominal bore, 152 mm long.	2.00	Each		0.00	INR Zero Only
66	Grading roof for water proofing treatment with					
66.01	Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size)	1.00	One Cubic Metre		0.00	INR Zero Only
67	Providing and fixing C.P. brass Pillar cock 15 mm nominal bore of standard design and of approved make conforming to IS specification.	2.00	Each		0.00	INR Zero Only
68	Providing and fixing HDPE tank cover with suitable locking arrangement complete as per direction of Engineer in charge.	6.00	Each		0.00	INR Zero Only

Addition -----

Deletion-----

Correction-----

Overwriting-----

Contractor..... Engineer In Charge.....

69	Providing and fixing brass half turn gate valve with M.S. handle of ZOOTO or equivalent make as approved by the Engineer in charge and as per manufacturer specification:					
69.01	15 mm nominal bore.	2.00	Each		0.00	INR Zero Only
69.02	20 mm nominal bore.	2.00	Each		0.00	INR Zero Only
69.03	25 mm nominal bore.	2.00	Each		0.00	INR Zero Only
69.04	40 mm nominal bore.	1.00	Each		0.00	INR Zero Only
69.05	50 mm nominal bore.	1.00	Each		0.00	INR Zero Only
70	Providing laying and jointing PVC SWR Type "B" soil waste and vent pipes conforming to IS 13592:2013, including jointing with seal ring conforming to IS: 14735:1999, including jointing the pipes with appropriate adhesive as per the manufacturers specifications and testing of joints etc. complete.					
70.01	160 mm diameter pipes	10.00	One Metre		0.00	INR Zero Only
71	Providing and fixing aluminium Door Latches anodized (anodic coating not less than grade AC 5 as per IS:1868) transparent or dyed to required colour or shade with nuts and screws etc. complete:	4.00	Each		0.00	INR Zero Only
72	Providing and fixing Standard Brass Waste Coupling to Wash Basins/Urinals of required size etc. complete as directed by the Engineer-in-Charge.	4.00	Each		0.00	INR Zero Only
73	Providing & fixing 0.50 mm thick Aluminium sheet to toilet door shutters including cutting & folding in required size and shape with necessary screws, nuts etc including removing & re fixing the shutter as per direction of Engineer-in-charge	4.00	One Square Metre		0.00	INR Zero Only
74	Removing of G I pipes (Internal work)including removing clamping and stacking at required place as directed by Engineer-in-charge.					
74.01	15 mm to 50 mm dia G.I.Pipe	5.00	One Metre		0.00	INR Zero Only
75	Re fixing of G I pipes (Internal work) including clamping and fixing as directed by Eng-in-charge.					
75.01	15 mm to 50 mm dia G.I.Pipe	5.00	One Metre		0.00	INR Zero Only
76	Providing and fixing metallic FLUSH COCK of approved make etc. complete as directed by the Engineer -in-Charge:					
76.01	25 mm diameter nominal bore	2.00	Each		0.00	INR Zero Only
77	Providing and fixing G.I. tank nipples and washers for preventing leakage of tank, cutting and threading the pipe and making long screws and fixing of tank nipples in PVC tank with M-SEAL etc. complete wherever required and as per direction of Engineer in charge :	4.00	Each		0.00	INR Zero Only
78	Cleaning of manhole and removing all types of rubbish and sludge with proper roding to the next manhole and cleaning the sewer line between two manholes and disposal of all types of rubbish and sludge as required and as directed by the Engineer in charge.	10.00	Each		0.00	INR Zero Only

Addition -----

Deletion-----

Correction-----

Overwriting-----

Contractor..... Engineer In Charge.....

Page **40** of **41**

79	Providing and fixing double scaffolding system (with bamboo) on the exterior side, up to seven story height made with 40 mm dia Bamboo 1.5 m centre to centre, horizontal & vertical bamboo joining with Coconut Rassi, challies, Bamboo staircase system in the scaffolding for working platform etc. and maintaining it in a serviceable condition for the required duration as approved and removing it thereafter .The scaffolding system shall be stiffened with bracings, runners, connection with the building etc wherever required for inspection of work at required locations with essential safety features for the workmen etc. complete as per directions and approval of Engineer-in-charge .The elevation area of the scaffolding shall be measured for payment purpose .The payment will be made once irrespective of duration of scaffolding.	10.00	One Square Metre		0.00	INR Zero Only
80	Providing and fixing G.I. pipe fittings in existing G.I. pipe line like nipple, elbow, tee, sockets, reducers etc. as per the direction of Engineer in charge.					
80.01	15 mm to 40 mm nominal bore.	6.00	Each		0.00	INR Zero Only
81	Supplying of welding machine along with operator and assistance for different type of welding work	1.00	Per Day		0.00	INR Zero Only
82	Cleaning of septic tank by mechanical/manual means of approximate 50 users i/c disposal of solid waste, water etc beyond municipal ground. The Item is complete job item and involved all operations, tools and plants required for cleaning like spades, bucket, brush, pumps etc. and suction machine for draining out water, tractor for removing malba etc. nothing extra shall be paid in any account and as per the direction of Engineer in charge.	2.00	One Job		0.00	INR Zero Only
Total in Figures	0.00					INR Zero Only
Quoted Rate in Words	INR Zero Only					

Note:

1. The Contractor / supplier shall quote the rates inclusive of GST and other Taxes.
- 2.The bidders/contractor shall submit financial Bid / price Bid on line through <https://etenders.gov.in/eprocure/app> using a valid Digital Signature Certificate (DSC). No other mode of submission is permitted.
3. The Contractor / supplier will have to read carefully nomenclature of the items of schedule.

Executive Engineer (Civil)
BSNL Civil Division
Raipur

Addition -----

Deletion-----

Correction-----

Overwriting-----

Contractor..... Engineer In Charge.....