BHARAT SANCHAR NIGAM LIMITED

(A GOVT. OF INDIA ENTERPRISE) OFFICE OF THE EXECUTIVE ENGINEER (CIVIL), BSNL CIVIL DIVISION CUTTACK 15 CANTONMENT ROAD, FIRST FLOOR, CUTTACK, ODISHA, PIN: - 753001 PH: 0671- 2303762, 2303768 (FAX) / 2303767(O), 2303766(AO)

State: -Odisha Zone: -Odisha Zone

Circle: - BSNL Civil Circle, Bhubaneswer Division: - BSNL Civil Division, Cuttack Sub-division: - BSNL Civil Sub-division-I Cuttack

ITEM RATE TENDER TENDER DOCUMENT (PART ONE)

Tender for the work : Renovation of Toilet at G/Floor,1st Floor and 2nd Floor of CTO Building,Cuttack.

Total Pages (excluding cover pages): - 24(Twenty Four)

Price (non-refundable): - Rs. 590.00 only (Rupees five hundred ninety) only

a) Name of the tenderer / Contractor: -

- b) Date of tender application received in Division office: Date 02.01.2020 up to 16.00 Hrs.
- c) Date of issue / sale of tender papers: Date 03.01.2020 up to 16:00 Hrs.
- d) Last date of receipt of tender papers: Date 06.01.2020 up to 15:00 Hrs.

The tender shall be opened by EE (Civil) in presence of tenderers who may be present in his office on date 06.01.2020 at 15:30 hrs (i/c sub-sequent amendments if any) (Before dropping of tender please inquire this office for modification, Correction, Corrigendum in NIT if any.)

This document consists of page no as mentioned above excluding back cover, NIT and its corrigendum if any and having following corrections: -

- 1. Additions: Nil
- 2. Deletion: Nil
- 3. Over-writing: -Nil
- 4. Correction:- Nil

(Except mentioned above

Contractor

Executive Engineer (C) BSNL Civil Division Cuttack For and on behalf of BSNL

Additions Corrections: Deletions: Over-writings:-Omissions: -

BHARAT SANCHAR NIGAM LIMITED (A GOVT. OF INDIA ENTERPRISE) OFFICE OF THE EXECUTIVE ENGINEER (CIVIL), BSNL CIVIL DIVISION CUTTACK 1ST FLOOR 15 CANTONMENT ROAD, CUTTACK, ODISHA, PIN: - 753001

Letter no: - EE(C)-Ck/ NIT/03(01)/

at Cuttack, Dated. .12.2019

Copy to: - for display on Notice board for wide publicity: - by FAX / POST

- 1. The Chief General Manager Telecom, BSNL Orissa Circle, Bhubanewer.
- 2. The General Manager Telecom, BSNL Cuttack SSA, Cuttack.
- 3. The General Manager Telecom, BSNL Balasore SSA, Balasore.
- 4. The General Manager Telecom, BSNL Dhenkanal SSA, Dhenkanal.
- 5. The Telecom District Manager, BSNL Baripada District, Baripada.
- 6. The General Manager Telecom, BSNL Keonjhar SSA, Keonjhar
- 7. The Chief Engineer(C), BSNL Orissa Zone, Bhubaneswer.
- 8. The Superintending Engineer(C), BSNL Civil Circle, Sambalpur.
- 9. The Executive Engineer(C), BSNL Civil Division, Bhubaneswer.
- 10. The Executive Engineer(C), BSNL Civil Division, Sambalpur.
- 11. The Executive Engineer(C), CPWD Civil Division, Bhubaneswer.
- 12. The Executive Engineer(C), Postal Civil Division, Bhubaneswar
- 13. The Executive Engineer(C), BSNL Civil Division, Berhampur
- 14. The Vigilance Officer, O/o the CGMT Bhubanewer.

15-19 The Sub-Divisional Engineer(C), BSNL Civil Sub-Division, Cuttack-I / Cuttack-II / Balasore / Dhenkanal/Keonjhar: - The Sub-Divisional Engineer(Civil), BSNL Civil Sub-Division-1, Cuttack is requested to submit the Market Rate justification before opening of the Tender positively

20-23. Notice Board Cuttack /Accounts Officer/Auditor, BSNL Civil Division, Cuttack / Accounts Officer (Cash),

BSNL O/o GMTD, Cuttack.

24. The officer-in-charge for uploading www.orissa.bsnl.co.in

Enclosure: - NIT as detailed below

BREIF NIT FOR CIRCULATION

For and on behalf of the BSNL, The EE ©, BSNL Civil Division Cuttack,15 Cantonment Road, Cuttack invites sealed "item rate tenders" / "e-tenders" for the following works: -

Name of the work Renovation of Toilet at G/Floor,1st Floor and 2nd Floor of CTO Building,Cuttack. NIT No: - 11/19-20/BSNL-CD/Cuttack/SD-I Ck. Estimated cost : - Rs. 1,60,308.00 only, EMD : -Rs. 3210.00only, Time period :02 (two) months Cost of tender paper (non-refundable) :- Rs.590.00 Last date of application: - 02.01.2020 up to 16:00 hrs. Last date of sale: - 03.01.2020 up to 16:00 hrs. Date of receipt of tender: - 06.01.2020 up to 15:00 hrs. Date of opening of tender: - 06.01.2020 at 15:30 hrs. "e-tender" in downloadable format is also available in website and for detailed information please log on to the web-site WWW.OriSSa.bSnl.CO.in and also visit his office for further details.

Sd/-EE(Civil), BSNL Civil Division, Cuttack

Executive Engineer (Civil) Bharat Sanchar Nigam Limited Civil Division, Cuttack,

For & on behalf of the Bharat Sanchar Nigam Limited

Contractor

EE(C)

BHARAT SANCHAR NIGAM LIMITED (A GOVTERMENT OF INDIA ENTERPRISE) OFFICE OF THE EXECUTIVE ENGINEER (CIVIL), BSNL CIVIL DIVISION CUTTACK 15 CANTONMENT ROAD, FIRST FLOOR, CUTTACK, ODISHA, PIN: - 753001 NOTICE INVITING TENDERS

1.0 The Executive Engineer (Civil), Bharat Sanchar Nigam Limited Civil Division – Cuttack, 15 Cantonment Road, 1st Floor, SSPO's Building, Cuttack Pin – 753001, Ph – 0671-2303762 (O) invites for and on behalf of Bharat Sanchar Nigam Limited sealed item rate tender / e-tender from eligible contractors from the approved list of BSNL, DOT, DOP, CPWD, MES, Railways, Local PWD (B & R) and allied department of state PWD only. The central govt / state Government undertakings shall also be eligible for tendering. Item rate tenders are invited on behalf of the Bharat Sanchar Nigam Limited (A Government of India Enterprise) from approved and eligible contractors for the work :

1		1
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	.1								
SI no	Name of work and NIT no.	Estimated Cost in Rs	Earnest money in Rs	Time of completi on	Last date of receipt of the application & time	Last date of sale of tender & time	Date & Time of receipt of the tender	Date & Time for opening of the tender	Cos t of tend er pap er (no n- refu nda ble)
I		III	IV	V	VI	VII	VIII	IX	Х
1	Renovation of Toilet at G/Floor,1st Floor and 2nd Floor of CTO Building,Cuttack. NIT No:- 11/19-20/BSNL- CD/Cuttack/SD-I Ck.	160308/-	3210/-	02(two) months	02.01.2020 16:00 hrs	03.01.2020 16:00 hrs	06.01.2020 15:00hrs	06.01.2020 15:30hrs	Rs 590/ -

Note: - Cost of tender paper (non-refundable) including 18% GST.

- 1.2 Tenders will be issued to eligible contractors provided they produce proof of their valid enlistment with the appropriate authority.
- 1.2.1 Criteria of eligibility for issue of tender documents for non-BSNL registered contractors of Public Works Organizations like CPWD, State PWD (B&R), DOP, MES & Railways only.
- 1.2.1.1 For works up to Rs. 7 Lakhs NIL
- 2. Tender consists of two parts NIT Part-I and NIT Part-II which is available at his office. It is also available in downloadable format as detailed below: (Web-site address http://www.orissa.bsnl.co.in/tender.php--→ "Civil Wing" -→ "Tender watch" / "Tender Archive" and http://www.civil.bsnl.co.in)
 - (i) Click the caption "Click For NIT" in the Tender Subject for appropriate Name of work and NIT No. for downloading (a) Application Form in website www.orissa.bsnl.co.in
 - (ii) Click the caption "Tender File" of the respective work to download the Tender Documents NIT Part-I.
 - (iii) The item rate can be quoted on "Schedule A" portion attached in NIT Part –I at appropriate space provided.
 - (iv) NIT Part-II as GENERAL CONDITION OF CONTRACT FOR CIVIL WORKS 2006 (With Additional Conditions & Specifications) along with correction slips I to VI is available at this office. It is also available in downloadable format in the website <u>www.civil.bsnl.co.in</u>. NIT Part-II will not be issued along with the tender document (NIT Part I) but the same shall form part of the agreement along with correction slips I to VI. to be drawn and signed by both the parties after acceptance of tender.

Additions Corrections: Deletions: Over-writings:-Omissions: -

- 3. Submission of application: While applying for issue of Tender documents, Contractor(s) shall submit self attested copies of registration certificate along with self attested copies of partnership deed / memorandum of article of associations / power of attorney duly registered in court (wherever contractor is partnership firm / company / power of attorney holder respectively as applicable), and self attested copies of completed works of the requisite magnitude along with certificates / testimonials of their satisfactory completion from the department concerned obtained from an officer not below the rank of an Executive Engineer in charge of the work or equivalent officer if any. Self attested copy of GST registration certificate & PAN card are also be submitted along with tender. A true statement duly signed for works in hand / in progress shall also be submitted along with application. The last date of receipt of applications for issue of tender forms (in prescribed format which is available at his office free of cost or it can also be downloaded from BSNL website <u>www.orissa.bsnl.co.in</u>) and date of issue of tender forms will be as follows:
 - (i) Last date and time of receipt of application (with all enclosures) : (Refer NIT, Para 1.1 table column VI)
 - (ii) Last date and time of issue / sale of tender forms: (Refer NIT, Para 1.1 table column VII)
- 4. Sale of tender: -Tender document NIT Part –I excluding NIT Part –II along with correction slips I to VI will be issued to eligible contractors on payment of the following: -
 - (i) Cost of tender papers in Rs (as mentioned in <u>Para 1.1 table column X</u>) on or before the time and date as mentioned above in <u>Para 1.1 table column VII</u>. The cost of tender is non-refundable and is payable in the form of Cash / Demand Draft / Bankers Cheque payable at Cuttack only drawn on any Nationalized Bank / Scheduled Bank (guaranteed by R.B.I) in favor of Accounts officer (Cash), BSNL O/o the GMTD,Cuttack. And
 - (ii) Earnest money of Rs (as mentioned in <u>Para 1.1 table column IV</u>) in full shall be deposited by the tenderer only on or before the time and date as mentioned above in <u>Para 1.1 table column VII</u> and in form of Receipted treasury receipt (A.C.G. 67) / Deposit at Call Receipt / Demand draft / Fixed deposit receipt issued by any Nationized bank / Scheduled bank (Guaranteed by R.B.I) payable at Cuttack only and drawn in favour of the Accounts officer (Cash), BSNL O/o the GMTD,Cuttack.
 - (iii) The tender shall accompanied by Earnest money along with cost of tender, if not paid earlier as in case of down loaded from Website in the form as detailed at sub para (ii) above.
 - (iv) Restriction on works in hand and issue of tender papers shall also be observed as per BSNL Enlistment Rule 2009
- 5. Submission of tender: Completed sealed tenders shall be submitted in three envelopes system on or before the time and date as mentioned in <u>Para 1.1 table column VIII</u> to the Executive Engineer(c), BSNL Civil Division, Cuttack in the following manner:
 - (i) In case the tender document is downloaded from BSNL website
 - (a) "Earnest Money plus cost of tender and eligibility credentials" shall be placed in sealed **envelope 1**. Marked "**Earnest Money plus cost of tender and eligibility credentials**".
 - (b) The "Tender" shall be placed in sealed **envelope-2** and will be superscripted as "Tender".
 - (c) The sealed envelope no 1 & 2 as above containing "Earnest Money plus cost of tender and eligibility credentials" and "Tender" shall be placed in another sealed **envelope-3**.
 - (d) All three envelopes shall be superscripted with following data on it. (i) Name of work, (ii) Name of Tenderer, (iii) Last date of receipt of tender, (iv) NIT no, (v) Date of opening etc.
 - (ii) In case the tender document is purchased from division office.
 - (a) Proof for paying the cost of tender documents, proof of payment of EMD and copies of document showing eligibility credentials shall be placed in sealed envelope – 1, marked as "Earnest Money plus cost of tender and eligibility credentials".
 - (b) The "Tender" shall be placed in sealed envelope-2 and will be superscripted as "Tender".
 - (c) The sealed envelope no 1 & 2 shall be placed in another sealed **envelope -3**.
 - (d) All three envelopes shall be superscripted with following data on it. (i) Name of work, (ii) Name of Tenderer, (iii) Last date of receipt of tender, (iv) NIT no, (v) Date of opening etc.
 - (iii) The tender in which rates are to be quoted should be properly bound and sealed. Loose/Spiral bound submission (in case the tender is downloaded from website) shall be rejected out rightly. In case of any correction / addition / alteration / omission in tender document vis-à-vis tender document available on website shall be treated as non-responsive and shall be summarily rejected.
 - (iv) In case of 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 the tendering in BSNL for three years including any other action under the contract or existing law.

Additions Corrections: Deletions: Over-writings:-Omissions: -

- 6. Receipt of tender: Completed tenders, which should always be placed in sealed envelope, in the manner detailed above in Para 5 will be received by the Executive Engineer(c), BSNL Civil Division, Cuttack on the date as mentioned in <u>Para 1.1 table column VIII</u> above upto 15:00hrs only on TENDER BOX available at his chamber and will be opened by him or his authorized representative in his office at 15:30 hrs on the same date as mentioned above in <u>Para 1.1 table column IX</u> in presence of the departmental officers & staff and intending contractors or their authorized representatives.
- 7. Opening of tender: While opening the main envelop no 3, by the Executive Engineer (C), envelop no 1 marked "Earnest Money plus cost of tender and eligibility credentials" shall be opened first. The envelop no 2, marked "Tender" shall be opened only for those tenderer whose Earnest Money, Cost of tender and eligibility is found in order. The unopened tender shall be returned to the tenderers after the final decision on the tender is reached. In case the EMD is not found in the proper and prescribed form, envelop "Tender" of the Tender shall not be opened and such tender shall be summarily rejected. Tender cost shall be non-refundable; however the EMD of ineligible bidders shall be refunded.
- 8. The tender papers shall not be issued by post nor shall it be received by post.
- **9.** It may be noted that conditional tenders or tenders with conditional rebates shall be summarily rejected.
- **10.** If any of the above mentioned date happens to be closed holiday the same activity will be carried forward to the next working day.
- **11.** The Executive Engineer(C) reserves the right to cancel or postpone the above time schedule without assigning any reasons.
- **12**. The prospective tenderers are advised to seek any clarification from Executive Engineer(c) about eligibility conditions (Para 1.2 above) prior to submission of tenders to avoid disappointments letters on. If they so desire may contact on telephone number 0671-2303762.
- **13.** Please also visit office of the EE(C) and website <u>www.orissa.bsnl.co.in</u> and his office for further details of NIT.

NOTE: - For works having estimated cost above Rs. 5.00 lakhs, the agency is mandatory required to have registration with EPF authorities.

Executive Engineer (Civil) Bharat Sanchar Nigam Limited Civil Division, Cuttack,

For & on behalf of the Bharat Sanchar Nigam Limited

Partial corrigendum to the First Para of Clause-7 of BSNLW8 is as follows:

"

Clause No.	Present Provision	Proposed Provision
Clause 7	No Payment shall be made for work, rates as decided by	No change.
	Engineer-in-Charge.	The amount admissible will as far as possible be paid by 30 th working day

	ne amount admissible will as far as	after the day of presentation of the
ро	ossible be paid by 10 th working day	bill by the contractor to the Engineer-
aft	ter the day of presentation of the	in-charge or his Asstt. Engineer
bil	II by the contractor to the Engineer-	together with the account of the
in-	-charge or his Asstt. Engineer	material issued by the BSNL, or
tog	gether with the account of the	dismantled materials, if any. In the
ma	aterial issued by the BSNL, or	case of works outside the head
dis	smantled materials, if any. In the	quarter of the Engineer-in-charge,
ca	ase of works outside the head	the period of thirty working days will
qu	arter of the Engineer-in-charge,	be extended to forty five working
the	e period of ten working days will be	days.
ex	tended to fifteen working days.	
		No change.
All	I such interim payment	
de	etailed measurement thereof.	

BSNL W - 6

BHARAT SANCHAR NIGAM LIMITED (A GOVERNMENT OF INDIA ENTERPRISE) NOTICE INVITING TENDER

- Item rate tenders are invited on behalf of the Bharat Sanchar Nigam Limited (A Government of India Enterprise) 1.0 from approved and eligible contractors for the work of Refer NIT Para 1.1 table column II.
 - The work is estimated to cost Rs (Refer brief NIT, Para 1.1 table column III) 1.1
 - 1.2 Tenders will be issued to eligible contractors provided they produce proof of their valid enlistment with the appropriate authority.
 - 1.2.1 Criteria of eligibility for issue of tender documents for non-BSNL registered contractors of Public Works Organisations like CPWD, State PWD (B&R), DOP, MES & Railways only.
 - 1.2.1.1 For works up to Rs. 7 Lakhs NIL
- 2 Agreement shall be drawn with the successful Tenderer on prescribed Form No. BSNL W-8, which is available as a B.S.N.L. Publication / BSNL Web site www.civil.bsnl.co.in. Tenderer shall quote his rates as per various terms and conditions of the said form, (In case "Tender Documents are downloaded from the BSNL Website in which rates are to be quoted should be properly bound and sealed) which will form part of the agreement.
- The time allowed for carrying out the work will be brief NITas per Para 1.1 table column V, from the tenth day 3 or as mentioned in the award of work 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
 - The site for the work is available. The tenderer should fully satisfy himself about the approaches and leads etc. to the site, constraints etc. in the availability of space at or around the work site for storing of construction materials, equipment, manpower, labourers etc. and should quote his tender accordingly.
- 5 The last date of receipt of applications for issue of tender forms (in prescribed format/can also be downloaded from BSNL website www.orissa.bsnl.co.in and date of issue of tender forms will be as follows :
 - Last date of receipt of application (with all enclosures) : (Refer NIT, Para 1.1 table column VI) i) ii)
 - Last date of issue / sale of tender forms: (Refer NIT, Para 1.1 table column VII)
- Tender documents consisting of plans, specifications, the schedule of guantities of the various classes of work to 6 be done and the set of terms and conditions of the contract to be complied with by the contractor whose tender may be accepted and other necessary documents can either be downloaded from the BSNL website www.orissa.bsnl.co.in or be seen in the office of the Executive Engineer (Civil), BSNL Civil Division, Cuttack, 15 Cantonment Road, First floor, Cuttack, Orissa, PIN: -753001 between 11:00 hrs. & 16:00 hrs from date of issue of this NIT / call of NIT to last date of application everyday except on Sundays and Public Holidays. Tender documents, excluding standard form, will be issued from his office, during the hours specified above, on payment of the following: -
 - (i) Rs. (Refer NIT, Para 1.1 table column X) in cash as cost of tender
 - Earnest money of Rs.(Refer NIT, Para 1.1 table column IV) in cash (upto Rs 2500/- only)/deposie at call (ii) receipt of a scheduled bank /Fixed deposit receipt of a scheduled bank/demand draft of a scheduled bank in favour of Accounts officer (Cash), BSNL O/o the GMTD, Cuttack and payable at Cuttack only.

Additions **Corrections:** Deletions: **Over-writings:-Omissions:** -

When amount of earnest money is more than Rs. 5 Lakhs, part of the earnest money is acceptable in 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.

- (iii) The tender shall accompanied by Earnest money along with cost of tender , if not paid earlier as in case of down loaded from Website in the form as detailed at sub para (ii) above.
- 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.
- 7 Tenders which should always be placed in sealed envelop, in the manner detailed at para 9 below, will be received by the <u>Executive Engineer (Civil)</u>, <u>BSNL Civil Division, Cuttack</u>, <u>15 Cantonment Road, Frist Floor,</u> <u>Cuttack, Orissa, PIN: -753001</u> upto 15:00 hrs on date <u>(Refer brief NIT, Para 1.1 table column VIII)</u> and will be opened by him or his authorized representative in his office on the same day at 15:30 hrs. After opening the main envelope 3, the envelope 1 containing the Earnest Money along with the cost of tender as applicable and eligibility credentials shall be opened first. The envelop 2 containing tener shall be opened only for those tenderers whose earnest money, cost of tender and eligibility is found in order. The unopened tenders shall be returned to the tenderers after the final decision on the tender is reached.

The description of the work is as follows: (Refer NIT Para 1.1 table column II)

- 8. <u>Submission of tender</u> : Tender shall be submitted in the following manner:
 - 9.1 In case the tender document is downloaded from BSNL website
 - 9.1.1 "Earnest Money plus cost of tender and eligibility credentials" shall be placed in sealed **envelope 1**. Marked "**Earnest Money plus cost of tender and eligibility credentials**".
 - 9.1.2 The "Tender" shall be placed in sealed **envelope-2** and will be superscripted as **"Tender".** The sealed envelope no 1 & 2 as above containing "Earnest Money plus cost of tender and eligibility credentials" and "Tender" shall be placed in another sealed **envelope-3**.
 - 9.1.4 All three envelopes shall be superscripted with following data on it. (i) Name of work, (ii) Name of Tenderer, (iii) Last date of receipt of tender, (iv) NIT no, (v) Date of opening etc.
 - 9.2 In case the tender document is purchased from division office.
 - 9.2.1 Proof for paying the cost of tender documents, proof of payment of EMD and copies of document showing eligibility credentials shall be placed in sealed envelope 1.
 - 9.2.2 The "Tender" shall be placed in sealed envelope-2 and will be superscripted as "Tender".
 - 9.2.3 The sealed envelope no 1 & 2 shall be placed in another sealed envelope -3.
 - 9.2.4 All three envelopes shall be superscripted with following data on it: (i) Name of work, (ii) Name of Tenderer, (iii) Last date of receipt of tender, (iv) NIT no, (v) Date of opening etc. Note: -In case of 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 the tendering in BSNL for three years including any other action under the contract or existing law.
 - 9.3 The tender in which rates are to be quoted should be properly bound and sealed. Loose/Spiral bound submission (in case the tender is downloaded from website) shall be rejected out rightly. In case of any correction/addition/alteration/omission in tender document vis-à-vis tender document available on website shall be treated as non-responsive and shall be summarily rejected.
 - 10. Copies of other drawings and documents pertaining to the work will be open for inspection by the tenderers at the office of the above-mentioned officer.
 - 10.1 Tenderers 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 all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a 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 Government and local conditions and other factors having a bearing on the execution of the work.
- 11 The competent authority on behalf of the B.S.N.L. 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 any 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.

Additions Corrections: Deletions: Over-writings:-Omissions: -

- 12 Canvassing whether directly or indirectly, in connection with the tenders, is strictly prohibited and the tenders, submitted by the contractors, who resort to canvassing, will be liable to rejection.
- 13 The competent authority on behalf of B.S.N.L. reserves to 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 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 (HUF).
 - (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 / 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 given is to be as S/o Shri Res ident of here by 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".

Name of Contactor: -

Signature of Contactor

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. The department will not pay any damages to the company or firm or the concerned person. The Company or firm or the person will also be debarred for further participation in the 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 of this Department. 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 No Engineer of gazetted rank or other Gazetted officer employed in Engineering or Administrative duties in an Engineering Department of the Government of India is allowed to work as a contractor for a period of two years after the date of his retirement from Government service, without previous permission of the Government of India in writing. The contract is liable to be cancelled if either the contractor or any of his employee is found any time to be such a person who had not obtained the permission of the Government of India as aforesaid before submission of the tender or engagement in the contractor's service.
- 16 The tender for the work shall remain open for acceptance for a period (30) Thirty days from the date of opening of the tenders. If any tenderer withdraws his tender before the said period 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 earnest money as aforesaid.
- 17 In case of works having estimated cost below Rs15,00,000/-, 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 issue of letter of acceptance by the BSNL. In the event of failure on part of the successful tenderer to sign the agreement, the earnest money will be forfeited and the tender cancelled.

In case of works having estimated cost Rs 15,00,000/- and above, the successful tenderer shall, upon issue of letter of acceptance of tender, shall require to furnish irrevocable Bank Guarantee of requisite amount to the Engineer-in-charge in the Proforma annexed to tender document, within 15 days of the issue of letter of acceptance of Tender by the BSNL. In the event of failure on part of the successful tenderer to furnish the Bank Guarantee within fifteen days, the earnest money will be forfeited and the tender cancelled.

Additions
Corrections:
Deletions:
Over-writings:-
Omissions [.] -

Contractor

EE(C)

- 18 This Notice inviting Tender (BSNL W-6) shall form a part of the Contract Document. In accordance with clause 1 of the contract, the letter of indent shall be issued first in favour of the successful Tenderer/Contractor. After submission of the performance guarantee, the letter for commencement of work shall be issued. The contract shall be deemed to have come into effect on issue of communication of acceptance of the tender. On such communication of acceptance, 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 tender (NIT part – I) as issued at the time of invitation of tender and acceptance thereof together with any correspondence leading thereto.
 - b) Standard B.S.N.L. W.-7/8 as on website <u>www.civil.bsnl.co.in</u> and as available with the office as standard publication as (NIT Part II)
 - c) Agreement signed on non-judicial paper as per Performa annexed to the tender document. (Cost of non-judicial stamp paper to be borne by the successful contractor.)
- 19. Payment to the contractor 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 A/c no shall be quoted in the tender by the tenderer.
 - (b) The cost of ECS/EFT will be brone by BSNL in all cases where the payment to contractor is made in 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 payment 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. First running account bill shall be paid only after
 - (e) Signing of the Agreement / Contract by both the parties, and
 - (f) Progress chart has been prepared as required under Clause 5 and approved by the competent authority.
- 21 If a contractor after purchasing the tender does not quote consecutively on three occasions, the contractor may be debarred for further purchase of tenders for a period of six months.
- 22 General conditions of contract for works in Bharat Sanchar Nigam Limited are available on website www.civil.bsnl.co.in as well as the divisional and sub divisional offices.
- 23 The tenderer shall furnish a declaration to the effect (In case of downloaded tender) that no addition/deletion/correction have been made in the tender document submitted and it is identical to the tender document appearing on website. Every page of downloaded tender shall be signed by the tenderer with stamp (seal) of his firm/organization.
- 24. The tendered rates shall be inclusive of all taxes and levies payable under respective statutes including 50% service tax to be born by the service provider i.e. contractor. Tenderers shall have valid registration with central excise department for service appropriate to this tender. This condition will prevail upon any other clauses dealing with service tax and clause-38 of GCC shall stand amended to that extent.

Executive Engineer (Civil) Bharat Sanchar Nigam Limited Civil Division, Cuttack,

Additions Corrections: Deletions: Over-writings:-Omissions: -

BHARAT SANCHAR NIGAM LIMITED (A Government of India Enterprise)

STATE:	ODISHA	CIRCLE:	BHUBANESWER.
ZONE:	BHUBANESWER.	DIVISION:	CUTTACK.
		SUB-DIVISION:	I- Cuttack

Percentage Rate Tender / Item Rate Tender & Contract for Works

- (A) Tender for the work of: (**Refer NIT, Para 1.1 table column II**)
 - (i) To be submitted by (<u>Refer NIT</u>) hours on <u>(Refer NIT, Para 1.1 table column VIII</u>) Date to <u>(Refer NIT</u>) to office of <u>the Executive Engineer(C) BSNL Civil Division Cuttack.</u>
 - (ii) To be opened in presence of tenderer who may be present at <u>15.30 hours refer NIT</u> on date (Refer NIT, Para 1.1 table column IX) in the office of office of the Executive Engineer (C) BSNL Civil Division Cuttack.

Issued to: - (Refer front Page NIT - Part - I) (Name of Contractor)

Signature of officer issuing the documents: - (Refer front Page NIT - Part - I)

Designation: Executive Engineer(C), BSNL Civil Division, Cuttack

Date of Issue: (Refer front Page NIT - Part - I)

TENDER

I/We have read and examined he notice inviting tender, Schedules A, B, C, D E & F, Specifications applicable, Drawings and Designs, General Rules and directions. Conditions of Contract, Clauses of Contract, Special conditions, Schedule of rates & 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 B.S.N.L. within the time specified in the Schedule "F" viz. Schedule of quantities and in accordance in all respects with the specifications, designs, drawings and instructions in writing referred to Rule-1 of General Rules and Directions and in Clause 11 of the Conditions of contract and with such materials as are provided for, by, and in respects in accordance with, such conditions so far as applicable.

We agree to keep the tender open for <u>30 (Thirty) days</u> from the due date of submission thereof and not to make any modifications in its terms and conditions. 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.

The sum of Rs			is hereby	submitte	d in sep	arate envel	ope as e	arnest m	oney in	the f	form
of Demand Dra	t / Banker's	Cheque /	Pay-order	in favor	of the	Accounts	officer	(Cash),	BSNL	O/o	the
GMTD,Cuttack.	bearing	No			Dated_				Issued		by

Additions Corrections: Deletions: Over-writings:-Omissions: -

Contractor

EE(C)

I/We fail to commence the work specified I/We agree that the said B.S.N.L. or his successors in office, 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 B.S.N.L. 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 to carry out such deviations as may be ordered, up to a maximum of 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 document.

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 work as performance guarantee in form of bond of any Scheduled bank of India in accordance with the Performa prescribed or in the form of Fixed Deposit Receipt etc.' within15 days of issue of letter of acceptance of Tender by BSNL. I/We am/are aware that in the event of failure on my/our part to furnish Bank Guarantee within 15 days, the earnest money will be forfeited and tender cancelled.

l/We	hereby	intimate	that	for	receiving	payments	l/We	have	an	account	in
					Ba	ink	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 authorized to communicate the same or sue the information in any manner prejudicial to the safety of the State.

I/We agree that should 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 B.S.N.L. and the same may at the option of the competent authority on behalf of the B.S.N.L. be recovered without prejudice to any other 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 enclosed as per Performa.

Date_____

Signature of Contractor

Full Name of the signatory

Full Postal Address with PIN code, Telephone, Fax Nos. Witness: Address: Occupation:

ACCEPTANCE OF TENDER

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 Rupees (as indicated in award letter)

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

- (a) NIT Part I, The notice inviting tender, all the documents including additional conditions, specifications and drawings if any, forming tender (NIT part I) as issued at the time of invitation of tender and acceptance thereof together with any correspondence leading thereto.
- b) Standard B.S.N.L. W.-7/8 as on website <u>www.civil.bsnl.co.in</u> and as available with the office as standard publication as (NIT Part II)
- c) Agreement signed on non-judicial paper as per Performa annexed to the tender document. (Cost of non-judicial stamp paper to be borne by the successful contractor.)

Executive Engineer (Civil) Bharat Sanchar Nigam Limited Civil Division, Cuttack,

For & on behalf of the Bharat Sanchar Nigam Limited

BHARAT SANCHAR NIGAM LIMITED (A Government of India Enterprise) <u>CIVIL WING</u>

Tender document for the work: - As per brief / press Notice inviting tender column II as the case may be.

SCHEDULE 'A'

Schedule of quantities of items of work: (Enclosed)

SCHEDULE 'B'

Schedule of Materials to be issued to contractor

S. No.	Description of item	Quantity	Rates in figure & words at which the materials will be charged from contractor	Place of issue
1	2	3	4	5
Nil	Nil	Nil	Nil	Nil

All materials required for execution of the work shall have to be arranged by the Contractor at his own risk and cost.

SCHEDULE 'C'

Tools and plant to be hired to the contractor

SI. No.	Description	Hire charges per day	Place of issue			
1	2	3	4			
DELETED						

All tools and plants required for execution of the work shall have to be arranged by the Contractor at his own risk and cost.

SCHEDULE 'D'

Extra schedule for specific requirements / documents for the work if any: -Please refer additional conditions and Specifications and Conditions of Contract etc enclosed if any.

SCHEDULE 'E'

Schedule of component of Materials, Labour, Oil etc for escalation: -For working out escalation as per Clause 10C of the Clauses of Contract of Standard Form No. BSNL W-8 referred to in PART TWO of the Tender document.

SN.	Notation	Particulars	Value
1.	Х	Component of materials expressed as percent of total value of work.	75 %(Seventy Five)
2.	Z	Component of P.O.L. ex- pressed as percent of total value of work.	0 %(Zero)
3.	Y	Component of labour expressed as percent of total value of work	25 %(Twenty Five)
		TOTAL	100%

SCHEDULE 'F'

Reference to General Condition of contract: Name of work: -	<u>Refer NIT, Para 1.1 table column II</u>
Estimated cost of work: -	<u>Refer NIT, Para 1.1 table column III</u>
Earnest money: -	Refer NIT, Para 1.1 table column IV
Performance Guarantee (5 % of the tendered value in form of Bank Guarantee from Scheduled Bank in respect of works with estimated cost put to tender Rs 15.00 Lakhs)	As applicable
Security deposit	
(10 % of the tendered value for works with estimated cost put to tender upto 15 Lakhs) : -	As applicable
(5 % of the tendered value in form of Bank Guarantee from Scheduled Bank in respect of works with estimated cost put to tender Rs 15 Lakhs) :-	As applicable

GENERAL RULES AND DIRECTIONS

Officer inviting tender: - The Executive Engineer(C) BSNL Civil Division, Cuttack.

Maximum percentage for quantity of items of work to be executed beyond which rates are to be determined in accordance with the clause 12.2 & 12.3.

Definitions: -

Omissions: -	Contractor	EE(C)						
Additions Corrections: Deletions: Over-writings:-								
Clause 5	i) Time allowed for execution of	Refer brief NIT work.						
Clause 3A	Whether Clause 3A shall be applicable	NO						
Clause 2 A	Whether Clause 2A shall be applicable	ΝΟ						
Clause 2	Authority for fixing compensation under clause 2.	correction slips as on the date of opening of tenders The Executive Engineer(C) BSNL Civil Division, Cuttack.						
9 (ii)	Standard B.S.N.L. contract form	BSNL W-8 modified and corrected with up to date						
2 (xii)	Department	only in place of 15%. Bharat Sanchar Nigam Limited						
		BY CPWD with up to date correction slips as on the date of opening of tenders. However item rate in DSR 2016 with C.P. & overheads shall be limited to 10%						
2 (xi)	overheads and profits. Standard Schedule of Rates	DELHI SCHEDULE OF RATES- 2016 PUBLISHED						
2 (x)	Percentage on cost of material and labour to cover all							
2 (viii)	Accepting Authority	The Executive Engineer(C) BSNL Civil Division, Cuttack.						
2 (v)	Engineer –in -Charge	The Executive Engineer(C) BSNL Civil Division, Cuttack.						

		NIT Part-I, page
	ii) Authority to give fair and reasonable extension of time for completion of work.	The Executive Engineer(C) BSNL Civil Division, Cuttack.
Clause 7	Gross value of work done together with net payment /adjustment of advances for materials collected, if any, since the last such payment for being eligible to interim payments.	Not required.
Clause 11	Specifications to be followed for execution of work.	CPWD Specifications 2009 Volume I to II with up to date correction slips as on the date of opening of tenders.
Clause 12 12.2	Limit for value of any item of any individual trade beyond which sub-clauses (i) to (v) shall not be apply and clauses 12.2 & 12.3 shall apply.	50% item wise.
Clause 16	Competent authority for deciding reduced rates	The Superintending Engineer (C) BSNL Civil Circle, Bhubaneswar.
Clause 25	Competent Authority for conciliation	DELETED
Clause 36	(a) Minimum qualifications & Expe for Civil work with estimated cost p	erience required for Principal Technical Representative ut to tender.
i)	Rs.10 lakhs to Rs. 50 Lakhs.	Graduate Engineer with "NIL" experience or Diploma Engineer with five (5) years.
ii)	Rs.50 lakhs to Rs. 200 lakhs.	Graduate Engineer with Five (5) years experience.
iii)	Rs.200 lakhs to Rs. 500 lakhs.	Graduate Engineer with five (5) yearsOne Principal Technical Representative. Graduate Engineer with "NIL" experience or Diploma Engineer with five (5) years experience Technical Representative.
Clause 36	(b) Recovery to be effected from the contractor in event of not fulfilling the provision of Clause 36(1).	Rs.10000/- per month for Graduate Engineer with "NIL" experience and Rs.15000/- per month with five years experience.
		Rs.10000/- per month for Diploma Holders with 5 year experience.
Clause 37	Extent of GST payable by Contractor for Building and Construction works	GST as applicable.
Clause 42 (i)	Schedule / statement for determini the basis of Delhi Schedule of Ra Variations permissible on theoretic	
	a) Cement for works with estimated cost 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 section for each diameter, section and category.	2% minus
	c) All other materials	Nil
Additions Corrections: Deletions: Over-writings:-		
0	Contractor	FF(C)

SI. No.	Material	Star price (Rate in figure and words)
1	For Cement (OPC 43 grade) conforming to IS: 8112:1989	Rs.6000.00 (Rupees Six thousand only) Per MT.
2(a)	For Mild Steel	
2(b)	For Reinforcement Steel conforming to BIS 1786 (Fe 415 Grade)	
2(c)	For Reinforcement Steel TMT bars conforming to IS: 1786: 2008 Fe-500D	Rs.43,400.00 (Rupees fourty three thousand four hundred only) Per MT.

Star prices to be considered for escalation & recoveries:

Executive Engineer(Civil) BSNL Civil Division Cuttack. For and onbehalf of BSNL

Additions Corrections: Deletions: Over-writings:-Omissions: -

SCHEDULE OF QUANTITIES

Name of the work : Renovation of Toilet at G/Floor,1st Floor and 2nd Floor of CTO Building,Cuttack.

I.No.	Description of Item	Quar	ntity	Rate (Rs)	Unit	Amount (
	Sub-Head : Dismantling and Demolishing					
1	Demolishing lime concrete manually/ by mechanical means and disposal of material within 50 metres lead as per direction of Engineer in-charge	2.00	Cum		One Cubic Metre	
2	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge.					
a)	Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	2.00	Cum		One Cubic Metre	
3	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					
a)	In cement mortar	1.00	Cum		One Cubic Metre	
4	Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 metres lead:					
a)	Of area 3 sq. metres and below	4.00	Nos.		Each	
5	Dismantling C.I. or asbestos rain water pipe with fittings and clamps including stacking the material within 50 metres lead :					

a)	100 mm dia pipe	50.00	Metre	NIT Part-I, page no-18 One Running Metre
6	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved.	20.00	Cum	One Cubic Metre
	Sub-Head : Earth Work			
7	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 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.			
a)	All kinds of soil.	5.00	Cum	One Cubic Metre
8	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.	1.00	Cum	One Cubic Metre
	Sub-Head : Concrete Work			
9	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :			
a)	1:2:4 (1 cement : 2 coarse sand(zone-III) : 4 graded stone aggregate 20 mm nominal size)	1.00	Cum	One Cubic Metre
b)	1:4:8 (1 Cement : 4 coarse sand(zone-III) : 8 graded stone aggregate 40 mm nominal size).	2.00	Cum	One Cubic
	Additions Corrections: Deletions:			
	Over-writings:- Omissions: - Contractor		EE(C)

Sub-Head : Reinforced Cement Concrete

10	Providing, hoisting and fixing above plinth level up to floor five level precast reinforced cement concrete work in string courses, bands, copings, bed plates, anchor blocks, plain window sills and the like, including the cost of required centering, shuttering but, excluding cost of reinforcement, with1:1.5:3 (1 cement: 1.5 coarse sand (zone-III) : 3 graded stone aggregate 20mmnominal size).	0.50	Cum	One Cubic Metre
11	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete up to plinth level.			
a)	Thermo-Mechanically Treated bars of grade Fe-500 D or more.	50.00	Kg	One Kilogram

Sub-Head : Flooring

12 Providing and laying Ceramic glazed floor tiles of size 300x300 9.00 Sqm One mm(thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick bed of cement mortar1:4 (1 Cement : 4 Coarse sand), jointing with grey cement slurry @3.3kg/sqm including pointing the joints with white cement and matching pigments etc., complete.

Sub-Head : Roofing

13 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,

(i)Single socketed pipes.

Additions Corrections: Deletions: Over-writings:-Omissions: -

	a)	110	mm	diameter	
--	---	---	-----	----	----------	--

30.00 Nos.

14 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.

- a) Single tee with door
- (i) 110x110x110 mm
 b) Bend 87.5°
 (i) 110 mm bend
 20.00 Nos. Each
 15 Providing and fixing unplasticised -PVC pipe clips of approved design to unplasticised PVC rain water pipes by means of
- 50x50x50mm hardwood 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 wall
- a) 110 mm

etc. complete.

Sub-Head : Water Proofing

16 Providing and laying water proofing treatment to vertical and horizontal surfaces of depressed portions of W.C., kitchen and the like consisting of :

i) Ist course of applying cement slurry @ 4.4 Kg/sqm mixed with water proofing compound conforming to IS 2645 in recommended proportions including rounding off junction of vertical and horizontal surface.

ii) IInd course of 20mm cement plaster 1:3 (1 cement : 3 coarse sand)mixed with water proofing compound in recommended proportion including rounding off junction of vertical and horizontal surface.

iii) IIIrd course of applying blown or residual bitumen applied hot at 1.7Kg. per sqm of area.

Additions Corrections: Deletions: Over-writings:-Omissions: -

Contractor

EE(C)

Each

	iv) IVth course of 400 micron thick PVC sheet. (Overlaps at joints of PVC sheet should be 100 mm wide and pasted to each other with bitumen @ 1.7 Kg/sqm.)	13.00	Sqm	NIT Part-I, page no-21 One Square Metre
	Sub-Head : Finishing			
17	Cement plaster 1:3 (1 cement: 3 coarse sand) finished with a floating coat of neat cement.			
a)	12 mm cement plaster	22.00	Sqm	One Square Metre
	Sub-Head : Repairs to Buildings			
18	Cutting holes of required size in brick masonry wall for fixing of exhaust fan including providing and fixing 300 mm dia PVC pipe conforming BIS-12818 and making good the same etc. complete as per direction of Engineer-in-charge.	18.00	Nos.	Each
19	Dismantling W.C. Pan of all sizes including disposal of dismantled materials i/c malba all complete as per directions of Engineer-in-Charge.	4.00	Nos.	Each
	Sub-Head : Sanitary Installations			
20	Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100 mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required			
a)	White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests	4.00	Nos.	Each

				NIT Part-I, page no-22
21	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require:			
a)	White Vitreous China Wash basin size 630x450 mm with a single 15 mm C.P. brass pillar tap.	1.00	No.	Each
22	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.			
a)	Semi rigid pipe			
(i)	32 mm dia	4.00	Nos.	Each
	Sub-Head : Water Supply			
23	Providing and fixing uplasticised PVC connection pipe with brass unions :			
a)	45 cm length			
(i)	15 mm nominal bore	4.00	Nos.	Each
24	Providing and fixing PTMT stop cock of approved quality and colour.			
a)	15 mm nominal bore, 86 mm long. Weighing not less than 88 gms.	4.00	Nos.	Each
	Sub-Head : Drainage			
25	Providing and laying cement concrete 1:5:10 (1 cement : 5 coarse sand : 10 graded stone aggregate 40 mm nominal size) all-round S.W. pipes including bed concrete as per standard design:			
a)	100 mm diameter S.W. pipe	10.00	m	One Running Metre
	Additions Corrections:			
	Deletions: Over-writings:-			
	Omissions: - Contractor		EE(C)
			(,

- 26 Constructing brick masonry manhole in cement mortar 1:4 (1 cement : 4 coarse sand) with R.C.C. top slab with 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size), foundation concrete 1:4:8 mix (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished with floating coat of neat cement and making channels in cement concrete 1:2:4 (1cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) finished with a floating coat of neat cement complete as per standard design :
- a) Inside size 90x80 cm and 45 cm deep including C.I. cover with frame (light duty) 455x610 mm internal dimensions, total weight of cover and frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg) :
- (i) With common burnt clay F.P.S. (non modular) bricks of class 1.00 No. Each designation 7.5

Sub-Head : L.M.R. ITEMS

- 27 Cleaning of chocked manhole/inspection chamber of any depth 8.00 Nos. Each and size i/c disposal of sewage night soil sludge beyound the Municipality area in all complete as per direction of EIC .(Cleaning shall be done as per complaint received from the occupants)
- 28 Cleaning of under ground chocked sewer pipe line in between 40.00 m One manholes and septic tank i/c boiling out water ,removing night Metre soil and sludge by using split bamboo and making flow of water clear to the septic tank in all complete as per direction of EIC .(cleaning shall be done as per complaint received from the occupants)
- 29 Cleaning of floor traps/ P-trap for bathroom,kitchen etc.by 8.00 Nos. Each removing of chokage waste materials like sludge in all complete as per direction of EIC.

30	Credit to the agency for the dismantled CI/ PVC pipes obtained after dismantling of any diameter as per the direction of EIC.	50.00	m	NIT Part-I, page no-24 One Metre
31	Refixing doors windows after repairing the same as directed by EIC.	4.00	Nos.	Each
32	Providing and fixing plain acrylic sheet with putty and nails whereever required in the steel/wooden windows,doors and ventilators including all material and labour as directed by the EIC.			
	(i) 4 MM thick	20.00	Sqm	One Square Metre

Executive Engineer(Civil) BSNL Civil Division Cuttack. For and onbehalf of BSNL