# TENDER DOCUMENT

BSNL Civil Division
BERHAM PUR

NAME OF TENDERER:

Name of work: Urgent day to day civil maintenance works to Telephone Bhawan & Microwave Building at Berhampur.

(NIT No: 08//BSNL/CD-BMP/2018-19 dated 10/07/2018)

INDEX					
SI.	DETAILS	PAC	SES		
NO.	DETAILS	FROM	ТО		
1)	Cover Page	1	1		
2)	Index	2	2		
3)	Important instructions to tenderers who have downloaded the tender document from web	3	3		
4)	Declaration (to be given by tenderers who have downloaded the tender document from web)	4	4		
5)	Notice Inviting Tender	5	15		
6)	BSNL W-7/8 (Abridged form)	16	18		
7)	Proforma of schedules and additional specifications	19	23		
8)	Agreement, performance guarantee & Affidavit proforma	24	27		
9)	Additional conditions	28	31		
10)	Important Note for Tenderers for quoting rates	32	32		
11)	Schedule of Quantity	33	39		

This tender document contains 39(Thirty nine) only pages marked as 1 to 39.

Executive Engineer (C)
BSNL Civil Division
Berhampur

## IMPORTANT INSTRUCTIONS TO TENDERERS WHO HAVE DOWNLOADED THE TENDER DOCUMENT FROM WEB

The tenderers who have down loaded the tenders from the web, should read the following important instructions carefully before actually quoting the rates and submitting the tender documents:-

- 1. The tenderer should see carefully and ensure that the complete tender document including schedule of quantity as per the index given on page '2' has been down loaded and there are 39(Thirty nine) in all in the tender document.
- 2. The printout of tender document should be taken on 12" paper only and the printer settings etc are such that document is printed as appearing in the web and there is no change in formatting, number of pages etc.
- The tenderer should ensure that no page in the down loaded tender document is missing.
- 4. The tenderer should ensure that all pages in the down loaded tender document are **legible and clear** and are printed on a good quality paper.
- 5. The tenderer should ensure that every page of the downloaded tender document is signed by tenderer with stamp (seal).
- 6. On Page 2 (Index page) of the down loaded tender document, the tenderer should fill the name of the tenderer.
- 7. The tenderer should ensure that the down loaded tender document is properly bound and sealed (wax sealed/ adhesive tape sealed) before submitting the same.
- 8. The loose / spiral bound tenders not properly wax sealed shall be rejected out-rightly.
- 9. In case of any correction/addition/alteration/omission in the tender document, it shall be treated as non-responsive and shall be rejected.
- 10. The tenderer shall furnish a declaration to this effect that no addition/ deletion/corrections have been made in the tender document submitted and it is identical to the tender document appearing on Web site.
- 11. The tenderer should read carefully read and **sign the declaration given on the next** page and the important note on Page 39 before submitting the tender.
- 12. The cost of tender (if not paid earlier) should be submitted along with the EMD as detailed in NIT through separate instruments.
- 13. In case of any doubt in the down loaded tender, the same should be got clarified from the office of the Executive Engineer (Civil), BSNL Civil Division, Berhampur before submitting the tender.
  - 14. The tendered rates shall be inclusive of all taxes i/c GST as applicable.

CONTRACTOR

**Executive Engineer (Civil)** 

## DECLARATION (Annexure-I)

# (TO BE GIVEN BY THE TENDERERS WHO HAVE DOWNLOADED THE TENDER DOCUMENT FROM THE WEB)

It is to certify that

- I / We have submitted the tenders in the proforma as downloaded directly from the website.
- I/ We have submitted tender documents which are same / identical as available in the website.
- 3) I / We have **not made any modification / corrections / additions etc** in the tender documents downloaded from web by me / us.
- 4) I / We have checked that no page is missing and all pages as per the index are available and that all pages of tender document submitted by us are clear and legible.
- 5) I / we have **signed (with stamp) all the pages** of the tender document before submitting the same.
- 6) I / We have properly bound and sealed (wax sealed/ adhesive tape sealed) the tender documents properly before submitting the same.
- I / We have submitted the cost of tender (if not paid earlier) along with the EMD through separate instruments.
- 8) I/We have read carefully and understood the important instructions to all the tenderers and to tenderers who have downloaded the tenders from the web.
- I have read the instruction no.14 of page no. 3 and have quoted item rates inclusive of all taxes.
- 10) I/ We shall/ will be fully responsible for the genuineness and the correctness of the certificates/ documents submitted by me/ us for obtaining the tender documents. If it is found that I/we have misrepresented the facts or have submitted any false, forged or wrong documents then the earnest money submitted by me/ us shall be liable to be forfeited and I/we shall/ will not be allowed to tender in future.

Dated	
	(CONTRACTOR)
	(SIGN WITH SEAL)

Telephone : Mobile :

Postal Address

## BHARAT SANCHAR NIGAM LIMITED

(A Government of India Enterprise)

OFFICE OF THE EXECUTIVE ENGINEER (CIVIL), BSNL CIVIL DIVISION, BERHAMPUR
2ND FLOOR, MICROWAVE BUILDING, BRAHMANAGAR, BERHAMPUR ODISHA, PIN: - 760004
PH No- 06802280280

## **NOTICE INVITING TENDER**

NIT No: 08//BSNL/CD-BMP/2018-19 dated 10/07/2018)

1.0 The Executive Engineer(Civil), Bharat Sanchar Nigam Limited, Civil Division, Berhampur 2nd floor, Microwave building, Brahmanagar, Berhampur invites for and on behalf of Bharat Sanchar Nigam Limited wax sealed item rate tender / e-tender, on behalf of B.S.N.L., for the following work(s) from eligible contractors from the approved list of BSNL, DOT, DOP, CPWD, MES, Railways, Local PWD(Building) & other allied departments of State PWD, which are eligible to tender in the respective state PWD Building works for the Civil wing works. The Central govt/ State Government undertakings shall also be eligible for tendering. In case of Non-BSNL contractors, registered with any of the above said departments, only those are allowed who have been authorized to tender in Odisha state by their enlisting authority:-

SI. No	Name of Work	Estimated cost put to Tender (Rs)	Earnest Money(Rs)	Time Allowed for completion	Tender Cost Rs)
01	Urgent day to day civil maintenance works to Telephone Bhawan & Microwave Building at Berhampur.	Rs. 80,019.00	1,600.00	Twenty Days	590.00

The contractors shall submit attested copy of valid registration certificate with the appropriate authority, list of works successfully completed and attested copies of certificates/ testimonials from the Department concerned obtained from an officer not below the rank of Executive Engineer-in-charge of the work, while applying for issue of tender papers from the office of Executive Engineer(Civil), BSNL Civil Division Berhampur or while submitting tender obtained by downloading from the website <a href="https://www.odisha.bsnl.co.in/">www.odisha.bsnl.co.in/</a>.

All the intending tenderer shall submit the attested copy with the appropriate authority of valid PAN number ") registration No" & GST registration number.

- 1.1 Rules of enlistment of Contractor in BSNL 2009 are applicable.
- 1.2 Tenders will be issued to eligible contractors provided they produce proof of their valid enlistment with the appropriate authority. For BSNL enlisted contractors no experience is required.
- 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 is:-
- 1.2.1.1 For works upto Rs. 7 Lakhs i.e work at S.No.1 Nil
- 1.2.1.2 For works above 7 lakhs and upto Rs. 5 Crore i.e work at S.No.1 the applicant should have successfully completed similar works as per details below during the last seven years ending last day of the month previous to one in which the tenders are invited:-

a) Three similar completed works costing not less than 40% of the estimated cost

Or

b)Two similar completed works costing not less than 50% of the estimated cost

Or

c) One similar completed work costing not less than 80% of the estimated cost

#### "SIMILAR WORKS"

Shall mean construction of Admin / Tech buildings & staff qtrs in RCC frame construction and / or load bearing construction including related sanitary / water supply installation works, road works, compound walls, Construction of Tower foundations / Tower Foundations with Tower Erection, Additions / Alterations / Repairs to Buildings and environmental works executed in Central Govt / State Govt. / Public sector undertakings will be considered as similar works.

- 2.0 Agreement shall be drawn with the successful tenderer on the prescribed Form No. BSNL W-7/8, which is available as a BSNL Publication/BSNL Web site www.odisha.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 BSNL Website in which rates/percentage are to be quoted should be properly bound and wax sealed) which will form part of the agreement.
- 3.0 The time allowed for carrying out the work will be <u>as per para 1</u> from the 7<sup>th</sup> 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 YES

OR

The site for the work shall be made available in parts as specified below:- N.A.

- 5.0 The last date of receipt of applications for issue of tender forms (In prescribed format/ can also be downloaded from BSNL Website <a href="www.odisha.bsnl.co.in">www.odisha.bsnl.co.in</a>) and date of issue of tender forms will be as follows:
  - I) Last date of receipt of application: 16.07.2018 upto 1500 Hrs.
  - II) Last date of issue of tender forms: 17.07.2018 upto 1600 Hrs.
- Tender documents consisting of plans, 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 by the Contractor whose tender may be accepted and other necessary documents, can either be down loaded from the BSNL website <a href="https://www.odisha.bsnl.co.in">www.odisha.bsnl.co.in</a> or may be seen in the office of the <a href="https://exacutive.engineer(Civil">Executive.engineer(Civil</a>), Bharat Sanchar Nigam Limited Civil Division , <a href="https://energy.engineer(Civil">Berhampur</a>, second floor ,M/W Building, Brahma nagar Berhampur.-4 between 1100 hours & 1600 hours from date <a href="https://engineer/10.07.2018">10.07.2018</a> to date <a href="https://engineer/10.07.2018</a> 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) As per para 1 only in D/D (including 18 % GST) as cost of tender (Non refundable) and
- (ii) Earnest Money of Rs as per para 1 in D/D/ Banker's cheque/ deposit at call receipt of a scheduled bank/ Fixed deposit receipt of a Scheduled Bank/ Demand Draft of a Scheduled Bank issued in favour of Accounts Officer, BSNL, Berhampur (Payable at Berhampur only. 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 lakhs) 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 be accompanied by Earnest Money along with the cost of tender, if not paid earlier, as in the case of downloaded tender 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.

- 7.0 Tenders, which should always be placed in sealed envelope, in the manner detailed at Para 9 below, will be received by the following office:
  - O/o the Executive Engineer, Bharat Sanchar Nigam Limited, BSNL Civil Division Berhampur- upto 1500 Hrs on dated 20.07.2018 and will be opened by him or his authorized representative in his office on the same day at 1530 Hrs. . If the date of opening of tender happens to be any holiday, the tender shall be received and opened on the next working day.

After opening the main envelope 3, the envelope 1 containing the Earnest Money along with the cost of the tender as applicable and eligibility credentials shall be opened first. The envelope 2 containing tender 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.

8.0 The description of the work is as follows: -

As per Para 1.

#### 9.0 **Submission of Tender:**

Tender shall be submitted in 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 superscribed as "Tender".
- The sealed envelope no. 1 & 2 as above containing "Earnest money plus cost of tender, Eligibility Credentials", and the "Tender" shall be placed in another sealed envelope-3.

- 9.1.4 All the three envelopes shall be superscripted with following data on it.
- (i) Name of work.
- (ii) Name of the Tenderer.
- (iii) Last date of receipt of tender.
- 9.2 In case Tender document is purchased from Divn office.
- 9.2.1 Proof for paying the cost of tender documents, proof of payment of EMD and copies of documents showing eligibility credentials to be placed in sealed envelope no. 1.
- 9.2.2 Envelope no. 2 will be as per Para 9.1.2.
- 9.2.3 The sealed envelopes 1 & 2 shall be placed in another sealed envelope no. 3.
- 9.2.4 All the three envelopes shall be superscripted with following data on it.
  - (i) Name of work.
  - (ii) Name of the Tenderer
  - (iii) Last date of receipt of tender.

**Note:** In case 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.

- 9.3 The tender in which rates/ percentage are to be quoted should be properly bound and wax 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.
- 10.0 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 and 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 (HUF).
  - (ii) They are Husband and Wife.
  - (iii) The one is related to other in the manner as father, mother, son(s) and 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:-

"],		S/c
Shri	Resident	 O1
	hereby certify that none of m	y relative
(s) as defined above is/are employ		
at any stage, it is found that the	information given by me is false/	incorrect,
BSNL shall have the absolute righ	it to take any action as deemed f	it 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 of 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 shall remain open for acceptance for a period of **30** (**Thirty**) days from the date of opening of the tenders. 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-incharge 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 to 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 Tender (BSNL W-6) 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 successful tenderer/ contractor. After submission of 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-7/8 as on website www.civil.bsnl.co.in
  - c) Agreement signed on non-judicial stamp paper 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 Account 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 the 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 the 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 part has been prepared as required under clause 5 and approved by the competent authority.
- 21.0 If a contractor after purchasing the tender does not quote consecutively on three occasions, the contractor may be debarred further purchase of tenders for a period of Six Months.
- 22.0 General conditions and contract for works in BHARAT SANCHAR NIGAM LIMITED are available on website <a href="https://www.civil.bsnl.co.in">www.civil.bsnl.co.in</a> as well as in the Division office.
- 23.0 The tender shall furnish a declaration to this 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

(Signature & Name of the Executive Engineer)
Executive Engineer (Civil)
BSNL Civil Division
Berhampur
For and on behalf of the Bharat Sanchar Nigam Limited

(NIT No: 08/BSNL/CD-BMP/2018-19 dated 10/07/2018)

No. 40(289)/BSNL/CD-BMP/ 135 at Berhampur Dated 10/07/2018

## Copy to: - For display on Notice board for wide publicity: - By POST

- 1. The Chief General Manager Telecom, BSNL Orissa Circle, Bhubaneswar.
- 2. The General Manager Telecom, BSNL SSA Berhampur.
- 3. The Chief Engineer(C), BSNL Orissa Zone, Bhubaneswar.
- 4. The Vigilance Officer, O/o the CGMT, Orissa Circle Bhubaneswar,
- 5-7. The Executive Engineer(C), BSNL Civil Division Bhubaneswar/Cuttack/ Sambalpur.
- 8. The Executive Engineer(C), CPWD Civil Division, Bhubaneswar.
- 9. The Executive Engineer(C), Postal Civil Division, Cuttack
- 10 The Accounts Officer O/O the GMTD Berhampur, He is directed to attend the office, Berhampur at the time of opening Date & time of the above tender.
- 11-13 The SDE© BSNL, Civil Sub-Divison-I/II Berhampur/ Koraput.- He is requested to submit the Market rate
  - analysis/ basic rate before opening of tender paper positively along with certificate that clear demarcated site is available and layout plans and others drawing is available with him, without fail please.
- 14-15. The Executive Engineer(C), PWD Civil Division, Berhampur/ Phulbani...
- 16. Notice Board Berhampur
- 17. Concerned files.
- 18-21 JTO(C) /Auditor//NIT file/Spare copy,

S/d

ExecutiveEngineer ( C)
BSNL Civil Division
Berhampur.

## **TENDER APPLICATION FORM**

To

The Executive Engineer(C), BSNL Civil Division, Berhampur

Sub: - Urgent day to day civil maintenance works to Telephone Bhawan & Microwave Building at Berhampur.

(NIT No: 08/BSNL/CD-BMP/2018-19	dated 10/07/2018)
Sir,	
I/We am/are registered with	(Name
of the Department) as Class	Contractor / contractors as per details given
below:-	

Name	Name	Class of	Type of	Validity up	Tender	Work	Enlistment
of	of	Registrat	Registration	to	limit	Jurisdiction	No. &
Depart	Registra	ion	Building/			of	Date.
ment	tion		Road/ track			enlistment	
	authority		other.				

- 2) I shall inform BSNL myself/ourselves, as soon as my/our registration is cancelled/ revoked or there is any change in status/partnership/address etc. in my registration.
- 3) The attested copy of partnership deed is enclosed.
- 4) I/we will produce the original documents of all the attested copies submitted herewith, whenever required by the department.

5)	IS/Daughter ofresident
	of
6.	I/We request that permission may be granted to me / us for the purchase of

Signatures of the authorized Applicant and Seal of Applicant

tender document for the work

## (For contractors who have downloaded the documents)

This Application form duly filled-in is submitted in envelope "1" to enable you to satisfy about my/our eligibility for opening of my/our Earnest money/Tender documents, envelopes.

I/we am/are enclosing the declaration (Annexure – I) attested copies of enlistment certificate, partnership deed, pan card and work experience Certificates.

#### Encls:

- 1. Declaration (Annexure I)
- 2. Attested Copy of enlistment certificate.
- 3. Attested copy of Partnership deed
- 4. Attested Photocopy of PAN Card
- 5. Attested copy of work experience.
- 6. Attested copy with the appropriate authority of "registration No" and GST certificate issued from the competent authority,

		You	rs faithfully
	Signatures and name of Dated Address	: -	Contractor
	Telephone	No: -	
	E-mail Add	ress:	
Important directions for applicants			

- (i) No space should be left blank.
- (ii) All enclosures listed above must be enclosed.

# The contractor shall submit list of works which are in hand (progress) in the following form:

Name of Work	Particulars of Division where work is being executed	Value of work	Work in progress	Remarks
1	2	3	4	5

Signatures and name of Dated Address	of the Contractor : : -
Telephone	No: -
E-mail Add	ress:

# ABRIDGED FORM BSNL- W 8 BHARAT SANCHAR NIGAM LIMITED

## DHARAT SANCHAR INIGAWI LIWIT

(A Government of India Enterprise)

STATE	Orissa	CIRCLE	BSNL Civil Circle Bhubaneswar
ZONE	BSNL Civil Orissa	DIVISION	BSNL Civil Division Berhampur

#### Item Rate Tender and Contract for Works

Tender for the work: Urgent day to day civil maintenance works to Telephone Bhawan & Microwave Building at Berhampur.

(i) To be submitted by 1500 hours on dtd **20.07.2018** in O/o The Executive Engineer (Civil), BSNL Civil Division **Berhampur.** .

To be opened in presence of tenderers who may be present at 1530 hours on dtd 20.07.2018 in the O/o The Executive Engineer (Civil), BSNL Civil Division Berhampur.

ssued to:	
(Contractor)	
Signature of officer issuing the documents	
Designation	
Date of Issue	

## **TENDER**

I/We have read and examined Notice Inviting Tender, Schedule A, B, C, D, E and F. Specifications applicable, Drawings and Design, General Rules and Directions, Conditions of Contract, Clauses of Contract, Special conditions, Schedule of Rate and 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 due date of submission 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, makes any modifications in the terms and conditions of the tender which are not acceptable to BSNL shall without prejudice to right of remedy, be at liberty to forfeit 50 % of the said earnest money as aforesaid.

 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, upto 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.

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 authorized to communicate the same or use 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 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.

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

The informa	•	hand is as per proforma enclosed.
Witness: ( Address:	)	Signature of Contractor:
Occupation:		Postal Address:
	************	

letters mer Sanchar	e above tender, a ntioned (hereunde Nigam	er), is accepted by Limited	ou (Contra by me for for			
				).		
The (a) (b)	e letters referred to	o below shall form	n part of th	is Contrac	t Agreement:	-
,	İ	For & on behalf of Si	of the Bha	arat Sanch	ar Nigam Li	mited.
		Name & Desi	Dated_			

PROFORMA	ΟF	SCHEDULES
SCHE	DULE	"A"

"Schedule of Quantities (as per PWD-3)" - 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		
	N.º.					

Nil

**Note:** The rates at which the material shall be issued to the contractor are inclusive of 5% as storage charges.

## 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 requirement/ documents for the work. If any" - "Additional specifications" attached as Schedule- D (Part A) and "Additional Conditions" attached as Schedule-D (Part B).

## 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 %
Component of Labour expressed as percent of Total Value of Work	"γ"	25 %
Component of POL expressed as percent of Total value of Work	"Z"	0%

## **SCHEDULE "F"**

## **Reference to General Conditions of Contract**

Name of W	ork		Name of work :- Urgent day to day civil maintenance works to Telephone Bhawan & Microwave Building at Berhampur.  (NIT No: 08//BSNL/CD-BMP/2018-19 dated 10.07.2018)			
Estimated Work	cost	of	Rs 80,019.00 (Rupees eighty thousand nineteen )Only			

(As P	Earnest Money (As Para 6 of BSNL W-					
6)						
Performance Guarantee (5% of the tendered value in the form of Bank Guarantee from Schedule Bank in respect of works with Estimated cost put to tender exceeding Rs. 15 Lakhs)  Rs. *******./- (Rupees********) only						
	rity Deposit	Rs. ******./- (Rupees*******) only				
	of the tendered value for works with	1 Estimated				
	put to tender upto Rs. 15 Lakhs)					
`	of the tendered value in the form of Bank					
	Schedule Bank in respect of works with	1 Estimated				
COSt	out to tender exceeding Rs. 15 Lakhs)					
	GENERAL RUL	ES AND DIRECTIONS				
	ers inviting tender	Executive Engineer, BSNL Civil Division, Berhampur				
	mum percentage for quantity of items					
	to be executed beyond which rates are					
	etermined in accordance with Clause 12	2				
& 12.	3. nitions.	See below				
_						
2(v)	Engineer-in charge	Executive Engineer, BSNL Civil Division,				
2(viii)	Accepting Authority	Berhampur  Executive Engineer, BSNL Civil Division,				
2(*)	Accepting Admonty	Berhampur				
2(x)	Percentage on cost of materials ar Labour to cover all overheads and pro-					
2(xi)	Standard Schedule of Rates	Delhi Schedule of Rates- 2012 published by CPWD with upto date correction slips.				
9(ii)	Standard BSNL Contract Form	BSNL W-8 form as modified and corrected upto date.				
Clau	se 2					
Clau	ority for fixing compensation under see 2	er Executive Engineer, BSNL Civil Division, Berhampur				
		NI.				
	ther Clause 2A shall be applicable	No				
	se 3A	Vac				
	ther Clause 3A shall be applicable	Yes				
Clause 5						
i)	Time allowed for execution of work.	6 months				
li) Authority to give fair and reasonable extension of time for completion of work.						
Clau	se 6A					
Whet	Whether Clause 6A shall be applicable No					
Clau	Clause 7					
<u> </u>						

Gross value of work to be done together with net payment /adjustment of advances for materials collected, if any, since the last such		advances for	No intermediate payment	
payment for being eligible for interim payment.				
Claus	se 10			
Reinforcement steel to be used in the work shall have to be procured:		e work shall	Reinforcement steel to be used in work shall be TMT bars conforming to relevant BIS codes from main/primary producers such as SAIL,TISCO,RINL etc declared as main/primary producers by the ministry of steel.	
Claus	fication to be followed for	execution of	CPWD Specifications 2009 Volume I to II with up	
work.	neation to be followed for	execution of	to date correction slips as on the date of opening of tenders.	
Claus	se 12			
12.2 12.3	& Limit for value of any individual trade be clauses 12.2. & 12.3 s	yond which	100%	
Claus	se 16			
rates.		ding reduced	Superintending Engineer (Civil), BSNL Civil Circle Bhubaneswar	
Claus	se 36(i)			
a)			of technical staff and rate of recovery in case of	
i)	non-compliance, for the wo		duate Civil Engineer with or without experience or	
')	Rs. 10 lakhs but less than Rs. 50 lakhs.	one no. diplo	oma Civil Engineer with at least 05(five) years of s Principal Technical Representative.	
ii)	Cost of work Rs. 50 lakhs & above but less than Rs. 200 lakhs.	One no. Grad	duate Civil Engineer with at least 05(five) years of s Principal Technical Representative.	
iii)	Cost of work Rs. 200 lakhs & above but less than Rs. 500 lakhs.		duate Civil Engineer with at least 05(five) years of s Principal Technical Representative and	
			duate Civil Engineer with or without experience or	
		•	oma Civil Engineer with at least 05(five) years of	
iv)	Cost of work Rs. 500		Technical Representative.  duate Civil Engineer with at least 05(five) years of	
,	lakhs & above but less than Rs. 1000 lakhs.		s Principal Technical Representative	
			duate Civil Engineer with or without experience or	
			oma Civil Engineer with at least 05(five) years of sechnical Representatives.	
v)	Cost of work Rs. 1000	One no. Pro	pject manager having degree in corresponding	
	lakhs and above.	degree of Engineering with at least 10(Ten) years of experience as Principal Technical Representative.  and		
		One no. Graduate Civil Engineer with at least 05(five) years of experience as Principal Technical Represent.		
		two nos. diple	and aduate Civil Engineer with or without experience or oma Civil Engineer with at least 05(five) years of a Technical Representatives.	

b)	Recovery to be affected from the contractor in the event of not fulfilling the provisions of clause 36(i).	Rs 20,000/- per month for Project manager having degree in corresponding degree of Engineering with at least 10(Ten) years of experience.		
		Rs. 15,000/- per month for Graduate Civil Engineer with at least 05(five) years of experience.		
		Rs. 10,000/- per month for Graduate Civil Engineer with or without experience or for diploma Civil Engineer with at least 05(five) years of experience.		
Clau	Clause 42			
i) (a)	Schedule/ statement for determining theoretical quantities of Cement, Steel on the basis of <b>Delhi Schedule of Rates 2014</b> published by CPWD with upto date correction slips.			
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 Rs. 5 lakhs		2% minus	
b)	Steel reinforcement and structural steel sections for each diameter, section and category.		2% minus	

Star pr	Star prices to be considered for Escalation and Recoveries				
S No.	Material	Star price			
		(Rate in figures and			
		words)			
1.	For Cement OPC 43 grade	6400.00 per MT			
2 (a)	For Mild steel	Not applicable			
2 (b)	For reinforcement Steel conforming to BIS 1786 (Fe 415 Grade)	Not applicable			
2 (c)	For reinforcement Steel TMT Bars	57300.00 per MT			
2(d)	For Galvanized Steel	Not applicable			

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

Sd
 Executive Engineer (Civil),
BSNL Civil Division
Berhampur

## SCHEDULE - D (PART A)

## Additional specifications

## (Para 2.2.1) Stone Aggregate:

Stone aggregate used in the work shall be of hard broken stone to be obtained from approved source (quarries) at **Berhampur** and shall conform to the relevant provisions in the C.P.W.D. Specifications 2009. It shall conform to IS 383 unless otherwise specified.

## (Para 2.2.2) Coarse Sand:

Coarse sand used in the work shall be obtained from approved sources at **Berhampur** and conform to the relevant provisions in the specifications 2009. Grading of sand for masonry mortar shall conform to IS 216(Table 3.2 of CPWD specifications 2009).

## (Para 2.2.2) Fine Sand:

Fine sand used in the work shall be obtained from approved source at **Berhampur** and shall conform to the relevant provisions in the C.P.W.D. Specifications 2009 as per grading Zone IV. Grading of sand for plaster shall conform to IS 1542(Table 3.2 of CPWD specifications 2009) N O T E:-

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.

## (Para 2.8) Brick Work:

Brick used in the work shall be FPS to be obtained from approved kilns at **Berhampur.** They shall be well burnt and shall have a compressive strength of not less than 50 Kg/Sq. cm. And water absorption percentage of not more than 20% of its dry weight when immersed in the water for 24 hours. In all other respects they shall conform to the bricks of class designations provisions in C.P.W.D. Specifications 2009 with up to date correction slip.

For & on behalf of the Bharat Sanchar Nigam Limited Executive Engineer (Civil), BSNL Civil Division Berhampur **PROFORMAS** 

## PROFORMA FOR AGREEMENT (ON NON-JUDICIAL STAMP PAPER OF APPROPRIATE VALUE)

	NTRAC TED	TAGREEMEN	T FOR THE WORK	OF			
ep he	one pa n shall	to be subject rt and the Bha unless exclu	r called the contra or context includar arat Sanchar Nigan ided by or repugi on the other part	ctor (which to e its success n Limited her	sors and pereinafter cal	nless excluermitted as led the BSI	ided by oi signs) on NL (which
	should includir Specia Schedu	SNL is desirou be executed ng Press No Il Conditions ule of comple	s that the construct d as mentioned, tice Inviting Tend of the Contract etion of jobs, Sc cuments, has calle	enumerated ler, General , Specificat hedule of C	or referre Condition ions, Draw Quantities a	d to in th s of the ( <i>i</i> ings, Plar	Contract, ns, Time
o. <sup>-</sup>	the ten submitting ground nature necessing power thereto indepe things therew possible and context examinated possible and possible and possible and possible and possible and possible and	ander documenting his tenders, the form a and magnitude and the accordant enquiring referred to origith, and has le situations, completion of the and considers and consid	nspected the site ats and has satisficer as to the nature and nature of the ude of the work, execution of work, execution of work, it is a simplified in the telephone considered the nature at the work to be idered all other managements, and gelephone the execution of the execut	ed himself by a of the suring site and look the available the means of and may required and ender documentature and ender atters, condinerally all mon and complete information and complete information and complete information and complete information and complete in the suring and complete	y carefully face, strata cal conditional conditional conditional care and have a conditional care and have a conditional care and the conditional care and the conditional careful careful care and the careful ca	examination, soil, subcons, the quoor and or site, the second in graph of the probation with the examings and dental the	on before a-soil and uantities, materials supply of water ocal and tters and onnection able and execution and has probable reto and
	Genera Quanti schedu statem annexe	al conditions ties and rates ule for comp ent of agreed ed form part	ents including the of contract, Spe s, General obligat letion of work. Let variations with it of this contract the ssion Contract when the second including	cial Conditic ions, Specif etter of Acts ts enclosure hough sepal	ons of Cor ications, Do ceptance of s copies of rately set of	ntract, Sch rawings, p of tender f which ar out herein	edule of lan, time and any e hereto
The ref At. da ate he	er not ted es state reinafte	L accepted re) (C conveyed red in the Sche	dule of quantities f chedule of Rates)	construction  or the work a	of  and accepte	 a ed by the E	at the BSNL

## 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
- 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.
- "The contract is subject to the jurisdiction of Court at Berhampur 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.

Signed and delivered for and on behalf of BSNL	Signature and delivered for and on behalf of the contractor
(Bharat Sanchar Nigam Ltd) Official address	(Contractor)
Date Place IN PRESENCE OF TWO WITNESSES	Date Place
SIGNATURE NAME	SIGNATURE NAME
	carrying on business under the name and led the said Contractor which expression shall unless the s, administrators and legal representatives).
M/sa partnersh(hereinafter called the said Con	tractor which expression shall unless the context requires and legal representatives). The partners of the firms are:, And
1956 and having its registered office	Contractor which expression shall unless the context

PROFORMAS	BSNL

## 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 Tribuna 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 be 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 forebear 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 upto unless extended on demand by BSNL. Notwithstanding anything 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

PROFORMAS			BSNL	
	AFFIDAVIT			
I/We have submitted a b	-			
Dated: fror	m		_ (Name of the	
Division) with a view to seek exer Bank guarantee expires on		performance of	juarantee in cash. Th	nis
I/ We undertake to keep the valid time at	lity of the bank guarantee i	ntact by getting	it extended from time	to
my/our own initiative upto a perio completion of the work or as dire			fter the recorded date	of
I/We also indemnify the Bharat S encashment of the bank guarante		ainst any losses	arising out of non-	
		(Depone	nt) Signature of Contr	actor
Note: The affidavit is to be given	by the Executants before	a first class Mag	istrate.	

## SCHEDULE - D (PART B)

## ADDITIONAL CONDITIONS

## **GENERAL:**

The quoted rates for various items in the tender shall be inclusive of all the additional conditions 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.

- 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.
- 1.1 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.
- 2.0 The procurement of Cement and Reinforcement Steel, and, their issue and consumption shall be governed as per conditions laid down hereunder.

#### 2.1 Cement

- 2.1.1 The contractor shall procure 43 grade (conforming to IS:8112) Ordinary Portland cement/ PSC, as required in the work, from reputed manufactures of cement, having a production capacity of one million tonnes per annum or more, such as ACC, L&T, Vikram, Shri cement, Konark and cement corporation of India etc as approved by Ministry of Industry, Govt of India, holding license to use ISI certification mark for their product whose name shall be got approved from Engineer-in-Charge. Supply of cement shall be taken in 50 kg bags bearing manufacture'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.
- 2.1.2 The Cement shall be brought at site in bulk supply of approx 50 tonnes or as decided by the Engineer-in-Charge.
- 2.1.3 The Cement go-down of the capacity to store about 2000 bags of cement or as decided by Engineer-in-Charge shall be constructed by the contractor at site of work for which no extra payment shall be made. Double lock provision shall be made to the door of the cement godown. The keys of one lock shall remain with the Engineer-in-Charge or his authorised representative and the key of other lock shall remain with the contractor. The contractor shall facilitate the inspection of the cement godown by the Engineer-in-Charge at any time.
- 2.1.4 The contractor shall supply free of charge the cement required for testing. The cost of tests shall be borne by the contractor/ Department in the manner indicated below:
  - i. By the contractor, if the results show that the cement does not conform to relevant BIS codes.
  - ii. By the Department, if the results show that the cement conforms to relevant BIS codes.

#### 3.0 STEEL

- 3.1.1. The contractor shall procure steel reinforcement bars conforming to relevant BIS codes from main producers as approved by the Ministry of steel. In cases when the contractor is required to procure steel reinforcement bars conforming to relevant BIS codes from other than main producers such as secondary producers or re-rollers having BIS Licence, can be done with prior approval of the Engineer-in-charge. The procurement of TMT Bars conforming to relevant BIS codes shall be made from main producers and secondary producers having BIS Licence with prior approval of Engineer-in-charge. 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 provisions in this regard in the relevant BIS codes. In case the test result indicates that the steel arranged by the contractor does not confirm to BIS codes, the same shall stand rejected and shall be removed from the site of work within a weeks time from written order from the Engineer-in-charge to do so.
- 3.1.2. The steel reinforcement shall be brought to the site in quantity of lots as approved by the Engineer-in-charge.
- 3.1.3. The steel reinforcement shall be stored by the contractor at site of work in such way as to prevent distortion and corrosion and nothing extra shall be paid on this account. Bars of different sizes (diameters) and lengths shall be stored separately to facilitate easy counting and checking.
- 3.1.4. For steel procured from main producers or secondary producer, 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 Rs. 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 (Diameter) of	For consignment				
bar	bar Below 100 tonnes Over 100 to				
Under 10m dia.	One sample for each 25 tonnes or part thereof	One sample for each 40 tonnes or part thereof			
10mm to 16 mm dia.	One sample for each 35 tonnes or part thereof	One sample for each 45 tonnes or part thereof			
Over 16mm dia	One sample for each 45 tonnes or part thereof	One sample for each 50 tonnes or part thereof			

- 3.1.5. The contractor shall supply free of charge the steel bars required for testing. The cost of tests shall be borne by the contractor/ Department in the manner indicated below:
  - i. By the contractor, if the results show that the steel does not conform to relevant BIS codes.
  - ii. By the Department, if the results show that the steel conforms to relevant BIS codes.
- 3.1.6 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 from the site of work within; a week's time from written order from the Engineer-in Charge to do so. 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.

3.2 The standard sectional weights referred to in standard table under para 5.3.3, page 75 of the revised CPWD specifications 2002 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 ready reference.

SIZE (mm)	WEIGHT (Kg/M	SIZE(mm)	WEIGTH (Kg/M)
6	0.222	20	2.470
8	0.395	22	2.980
10	0.617	25	3.850
12	0.888	28	4.830
16	1.580	32	6.310
18	2.000	36	7.990

- 3.3 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.
- 3.4 Steel and Cement brought to site and remaining unused shall not be removed from site without written permission of the Engineer-in-charge.
- 3.5 Cement used in ready mix concrete shall be evaluated based on the certification by the incharge of the RMC plant in accordance with design approved by the Engineer in-charge.
- 4.0 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. The damage to work will be made good by the contractor at his own cost, and no claim on this account shall be entertained.
- 4.1 Some restrictions may be imposed by the Statutory Authority etc. on the working and/ or movement of labour, materials etc. and the conTRactor shall be bound to follow all such restrictioNs/ instructiofs and nothing extra shall be payable on this account.
- 4.2 The contractor shall comply with pRoper and legal orders and directions oF the local or public authority or municipality and abide by their pules and regulations and pay all fdeq 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 kf the local (Municipal Bye-Laws.
- 4.3 The rate for every item of gork to be done under tijs contract shall be for all heights, depths, lengths and gidths of the 3truct5re (except where specially mentined in the item) and n/thing ext2a will be paid on this acaounu.
- 4.4 The contractor shall take all precautionr to avoid all accidents by exhibiting necessary(kaution boards sukh as day and night boards, speed limit boards and flags, red lights and providing barriers mtc. He Shaln be respon3ible f r 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.
- 4.5 The contractor will work in close liaison, during the works, with other contractors of water supply, sanitary, drainage arrangements, electrical installation and any other works and adjust his work plan accordingly.

## 5.0 Other Taxes and Royalties

- 5.1 **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.
- 5.2 **Works Contract Sales Tax** as prevalent as per statutory orders of State/Central Government and shall be charged on gross value of all the bills and shall be recovered from each bill of the contractor as 'works contract sales tax'. Should there be any increase in rate of Works Contract Sales Tax during execution of the contract, the same shall also be payable by the contractor.
- Royalty shall have to be paid by the contractor on all materials such as stone, bricks, boulders, metal, shingle, bajri, stone aggregate, coarse sand and fine sand etc. or any other materials used for the execution of the work direct to the Revenue Authority of the District/State Govt. concerned. The contractor shall obtain "No Demand" certificate from the District/State Govt. authority concerned before the final bill is paid, failing which necessary recovery will be effected at the applicable rates in the final bill.
- 5.4 **GST**: GST, turnover tax or any other tax on material in respect of this contract shall be payable by the contractor and BSNL will not entertain any claim whatsoever in respect of the same.
- 6.0 **Secured Advance**:
- 6.1 Secured advance on bricks, stone, stone aggregate brought at site for use in the work shall be paid only after receipt of satisfactory test results from the laboratory and provisions under rules.
- 6.2 Secured advance on steel doors, steel windows, etc. shall be paid only after the Engineer-in-Charge has personally verified that the materials brought at site of work, for use in work, conforms to the sample approved by him.
- 6.3 Departmental materials for tower shall be issued to the contractor for the work. In the event of any loss/damage of the departmental materials for which the certificate of the Engineer -in-Charge and cost of recovery as decided by him shall be final and binding.
- 6.4 The contractor shall within 7 (Seven) days of issue of award letter intimate to the concerned sub Divisional Engineer & Executive Engineer regarding the make / brand / manufacturer of the cement, steel etc, he intends to use in the work.
- 7.0 The make / brand once approved shall not be changed during the currency of the agreement until revised by the Engineer-in-charge.

Executive Engineer (C)
BSNL Civil Division
Berhampur

## **IMPORTANT NOTE FOR TENDERERS FOR QUOTING RATES**

- 1. The tendered rates shall be inclusive of all taxes including GST as applicable This condition will prevail upon any other clauses dealing with service tax and Clause 38 of GCC shall stand amended to that extent.
- 2. The Clause 7 of the GCC shall stand amended to the following extent:

Clause as per	Existing Provision	Modified Provision
BSNL W-8(GCC)		
Line no. 18 to 21 of Para 1 of Clause 7	The amount admissible will as far as possible be paid by 10 <sup>th</sup> working day after the day of presentation of the bill by the Contractor to the Engineer-incharge or his Asstt. Engineer together with the account of material issued by the BSNL, or dismantled materials, if any. In the case of works outside the headquarter of the Engineer-incharge, the period of ten working days will be extended to fifteen working days.	The amount admissible will as far as possible be passed by 10 <sup>th</sup> working day after the day of presentation of the bill by the Contractor to the Engineer-incharge or his SDE©together with the account of material issued by the BSNL, or dismantled materials, if any. In the case of works outside the headquarter of the Engineer-incharge, the period of ten working days will be extended to fifteen working days. Payment to the Contractor shall be released on receipt of the allotment from the Competent authority and no claim whatsoever for delay, if any, shall be entertained.

Signature of the Tenderer	
Name of the Tenderer	
Seal of the Tenderer	

	SCHEDULE OF QUA	ANTITY			
	Name of Work : Urgent day to day civil maintenance works to Telephone Bhawan & Microwave Building at Berhampur.				
SI No	Description of Items	Quantity	Unit	Rate	Amount
1	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia. & length (hold fast	Quantity	Office	Rate	Amount
	lugs or dash fastener shall be paid for separately).				
а	Sal wood	0.04	One Cubic Metre		
2	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:				
а	30 mm thick including ISI marked Stainless Steel butt hinges with necessary screws.	2.20	One Square Metre		
3	Providing 40x5 mm flat iron hold fast 40 cm long including fixing to frame with 10 mm diameter bolts, nuts and wooden plugs and embedding in cement concrete block 30x10x15cm 1:3:6 mix (1 cement : 3 coarse sand : 6 graded stone aggregate 20mm nominal size)	6.00	Each		
4	Providing and fixing aluminium extruded section body tubular type universal hydraulic door closer (having brand logo with IS: 3564, embossed on the body, door weight upto 36 kg to 80 kg and door width from 701 mm to 1000 mm) with double speed adjustment with necessary accessories and screws etc. complete.	2.00	Each		
5	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:				
а	250x16 mm	1.00	Each		
6	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 :				
a	200x10 mm	4.00	Each		
b	150x10 mm	4.00	Each		
7	Providing and fixing aluminium handles 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 :	4.00	F I-		
a	100 mm	4.00	Each		
8	Providing and fixing factory made uPVC door frame made of uPVC extruded sections				
	having an overall dimension as below				
	(tolerance ±1mm), 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				
а	Extruded section profile size 42x50 mm	9.50	Mtr		
9	Providing and fixing to existing door frames.				
а	24 mm thick factory made PVC door shutters	3.00	Sqm		
	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				
<u></u>	and washers, complete as per		1	1	]

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	manufacturer's specification and direction of				
	Engineer-in-charge. (For W.C. and bathroom				
	door shutter).				
10	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.				
а	75 mm diameter	2.00	Mtr		
11	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 etc. complete.				
	110 mm	4.00	Each		
a 12		4.00	Each		
12	Repairs to plaster of thickness 12 mm to 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 the dumping				
	ground within 50 metres lead :				
a	With cement mortar 1:4 (1cement: 4 coarse	5.00	Sqm		
	sand).				
13	Renewing glass panes, with wooden fillets				
	wherever necessary:				
a	Float glass panes of thickness 4 mm.	2.00	Sqm		
14	Disposal of building rubbish / malba / similar	12.00	Cum		
	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.				
15	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.				
а	10 litre capacity - White	1.00	Each		
	Providing and fixing white vitreous china flat	1.00	Each		
16	ů ů	1.00	EdUII		
	back or wall corner type lipped front urinal				
	basin of 430x260x350 mm or 340x410x265				
	mm sizes respectively.				
17	Providing and fixing P.V.C. waste pipe for				
	sink or wash basin including P.V.C. waste				
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	fittings complete.			
a	Flexible pipe			
1	32 mm dia	8.00	Each	
18	Providing and fixing 600x450 mm beveled	1.00	Each	
	edge mirror of superior glass (of approved	1.00	Lucii	
	quality) complete with 6 mm thick hard			
	board ground fixed to wooden cleats with			
	C.P. brass screws and washers complete.			
19	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			
a	work - Exposed on wall 20 mm nominal outer dia. Pipes.	6.00	Mtr	
b	25 mm nominal outer dia .Pipes.	6.00	Mtr	
С	40 mm nominal outer dia. Pipes.	6.00	Mtr	
20	Providing and fixing gun metal gate valve	0.00	1710	
	with C.I. wheel of approved quality (screwed			
	end):			
a	25 mm nominal bore	2.00	Each	
b	40 mm nominal bore	1.00	Each	
21	Providing and fixing G.I. Union in G.I. pipe			
	including cutting and threading the pipe and			
	making long screws etc. complete (New work)			
a	20 mm nominal bore	4.00	Each	
b	25 mm nominal bore	2.00	Each	
С	40 mm nominal bore	2.00	Each	
22	Providing and fixing C.P. brass bib cock of			
	approved quality conforming to IS:8931:			
a	15 mm nominal bore.	4.00	Each	
23	Providing and fixing C.P. brass stop cock			
	(concealed) of standard design and of			
а	approved make conforming to IS:8931.  15 mm nominal bore.	2.00	Each	
a	Providing and fixing PTMT bib cock of	2.00	Lauli	
24	approved quality and colour.			
а	15mm nominal bore, 86 mm long. Weighing	10.00	Each	
	not less than 88 gms.			
25	Providing and fixing PTMT stop cock of			
	approved quality and colour.			

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a	15 mm nominal bore, 86 mm long. Weighing not less than 88 gms.	8.00	Each	
26	Providing and fixing PTMT pillar cock of			
	approved quality and colour .			
a	15mm nominal bore, 107 mm long. Weighing not less than 110 gms.	4.00	Each	
27	Providing and fixing PTMT grating of			
	approved quality and colour.			
а	Circular type.			
1	100 mm nominal dia.	4.00	Each	
28	Providing and fixing unplasticised P.V.C.			
	connection pipe with PTMT Nuts, collar and			
	bush of approved quality and colour.			
a	15 mm nominal bore with 45 cm length.	10.00	Each	
29	Providing and fixing double action hydraulic			
	floor spring of approved brand and			
	manufacture conforming to IS: 6315, having			
	brand logo embossed on the body / plate			
	with double spring mechanism and door weight upto 125 kg., for doors, including			
	cost of cutting floors ,embedding in floors as			
	required and making good the same			
	matching to the existing floor finishing and			
	cover plates with brass pivot and single			
	piece M.S. sheet outer box with slide plate			
	etc. complete as per the direction of			
	Engineer-in-charge.			
a	With stainless steel cover plate minimum	1.00	Each	
	1.25 mm thickness.			
	MARKET RATE ITEM			
30	P/F Aluminium Sheet of 0.315 mm thick (30	4.20	sqm	
	gauge) over the wooden door shutter of			
	bath room and toilet including nailing with			
	nails & brass screws complete as per			
	direction of Engineer-in-charge.(This rate includes refixing of door shutter with the			
	frame after covering of Aluminium sheet			
	over it.)			
31	Providing and fixing C.P. brass Pillar tap of			
	approved quality as per direction of			
	Engineer -in- charge.			
а	15 mm nominal bore	2.00	Each	
32	Cleaning of chocked serviceable G.I. Pipes by	30.00	Mtr.	
	removing rust inside the pipes and flusing			
	with water containing bleaching powder at			
	0.50 gram per ltr. of water and finally			
	cleaning the same with fresh water in all			
	complete as per direction of Enginrre-in-			
	charge (a) 15mm. to 40mm. dia G.I. pipe.			

33 a	Dismantling G.I. pipes (internal work) including taking out the pipes, manually/ by mechanical means including stacking of pipes within 50 metres lead as per direction of Engineer-in-charge:  15 mm to 40 mm nominal bore	18.00	metre	
34	Repairing of existing pvc cisterns including dismantling the existing damaged parts, replacing damaged parts to make it reusable complete as the direction of the Engineer-incharge.	4.00	Each	
35	Uprooting trees from the wall, roof and all parts of the building by using scaffolding (from floor one to floor five) and then putting acid and cleaning the dust, dirt and disposing the garbages beyong the municipality area and making good the surface with cement concrete / cement mortar etc. complete as per direction of Engineer-in-charge.	6.00	Each	
36	Cleaning of chockage to floor traps of toilet ,bathroom, Kitchen etc. and making the flow of waste water clear as per the direction of Engineer -in-Charge.	6.00	Each	
37	Cleaning of open surface drain including removal of earth, silt, slush, and other refuses, disposal of the same out side the compound complete & making the drain good running condition as per the direction of E.I.C.			
а	Up to 50 cm depth	50.00	metre	
38	Cleaning of septic tank by removing water, sewege and night soil manually and disposal of same by mechanical means beyond the municipal area including all labour, tools, and plants etc. complete as per direction of Engineer-in-charge.	20.00	cum	
39	Cleaning of chocked manhole/inspection chamber including bailing out water, removing night soil, debrishes and other materials and disposal of same beyond municipal area including all labours, tools and plants etc. complete as per direction of Engineer-in-charge.(Cleaning shall be done as per complaint received from the occupants)	15.00	Each	

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40	Cleaning under ground chocked sewer pipe line in between manholes and septic tank including bailing out water, removing night soil and sludge by using split bamboo and making flow of water clear to the septic tank etc. complete as per direction of Engineer-in-charge.(Cleaning shall be done as per complaint received from the occupants)	80.00	metre		
40	Cleaning of over head tank/ under ground sump by bailing and pumping out of dirty water brushing the inside surface for removing moss, algei effectively with help of bleaching powder and then washing the inside surface with the help of clear water and finally disinfecting the over head tank/under ground sump by bleaching powder and disposing waste materials that removed from over head tank/under ground sump out side the campus etc. complete as per direction of Engineer-in-charge. (OH tank is to be cleaned thrice a year and UG sump twice a year payment to be done for each cleaning.)				
а	Over head tank	10000.00	ltr		
b	Under ground sump	30000.00	ltr		
40	Taking out doors, windows and clerestory	Г 00	Each	1	
42	window shutters (steel or wood) and refixing the same after repairing/ replacing the damaged portion of style/rail if any etc. complete including replacement of hinges (if required) as per direction of Engineer-in-	5.00	Lacii		
43	window shutters (steel or wood) and refixing the same after repairing/ replacing the damaged portion of style/rail if any etc. complete including replacement of hinges (if required) as per direction of Engineer-incharge.  Repairing of aluminium door by replacing the hinges /pivots, screws, neoprene gasket wherever required for functioning of the door & to make it reusable complete as the direction of the Engineer-in-charge.	4.00	Each		
	window shutters (steel or wood) and refixing the same after repairing/ replacing the damaged portion of style/rail if any etc. complete including replacement of hinges (if required) as per direction of Engineer-incharge.  Repairing of aluminium door by replacing the hinges /pivots, screws, neoprene gasket wherever required for functioning of the door & to make it reusable complete as the		Each		
43	window shutters (steel or wood) and refixing the same after repairing/ replacing the damaged portion of style/rail if any etc. complete including replacement of hinges (if required) as per direction of Engineer-incharge.  Repairing of aluminium door by replacing the hinges /pivots, screws, neoprene gasket wherever required for functioning of the door & to make it reusable complete as the direction of the Engineer-in-charge.  Deduction for taking in to possession of dismantled, damaged & unserviceable material in all complete as per direction of Engineer-in-charge.  bib cock / stop cock/Piilar cock (Brass/PTMT)	4.00	Each	(-)	
43	window shutters (steel or wood) and refixing the same after repairing/ replacing the damaged portion of style/rail if any etc. complete including replacement of hinges (if required) as per direction of Engineer-incharge.  Repairing of aluminium door by replacing the hinges /pivots, screws, neoprene gasket wherever required for functioning of the door & to make it reusable complete as the direction of the Engineer-in-charge.  Deduction for taking in to possession of dismantled, damaged & unserviceable material in all complete as per direction of Engineer-in-charge.  bib cock / stop cock/Piilar cock	4.00	Each	(-) (-)	