

BHARAT SANCHAR NIGAM LIMITED

(A Govt. of India Enterprise)

Office Of EE (E)

BSNL Electrical Division
OCB TE , Shillong

Mail ID- shgdiv@gmail.com

TENDER DOCUMENT

NIT No.: 75 175/NIT/BSNL ED/SHG/2024-25 482 Dated: 16.11.2024

Name of work: Pdg equipment earthing for BTS at Latyrke (Thorough checking and repairing of DG sets with replacement of spares at Latyrke shifted to Amlarem&Ummulong)

	replacement of spares at Latyrke shifted to Affiliarem&Onlinulong)							
	INDEX							
SI.		DESCRIPTION						
No.								
1	General Guideline, Spo	ecial condition of contract, Critical date and data.			1			
2	BSNL EW - 6 SHORT (NOTICE INVITING TENDER)			2	to	6	
3	Declaration (Annexur	e-A & B)			7			
4	BSNL EW-8				8	to	9	
5	PROFORMA OF SCHE	DULES			10	to	11	
6	IMPORTANT NOTE F	OR CONTRACTORS			12	to	14	
7	Schedule Of Work				15			
10	ANNEXURE - I Model form of Bank Guarantee							
11	ANNEXURE - II Compliance Statement							
12	ANNEXURE – III MODEL FORM OF PERFORMANCE SECURITY GUARANTEE BOND							
13	ANNEXURE – IV MODEL FORM OF BID SECURITY FORM SCHEDULE "D"							
14	ANNEXURE – V LIST OF APPROVED MAKES OF BSNL ELECTRICAL WING					to	20	
15	ANNEXURE - VI Declaration by Contractor							
16	ANNEXURE - VII	UNDERTAKING TO ABIDE BY EW-6 & EW-8			21			
17	ANNEXURE-VIII	Non Relative Certificate			21			
18	ANNEXURE - IX	UNDERTAKING REGARDING EPF PROVISIONS			22			
19	ANNEXURE - X	UNDERTAKING REGARDING ESI PROVISIONS			22			
20	Technical Specification	ns						
20	SCHEDULE OF QUANTITY FINANCIAL BIDPRICE BID							
21	BSNL EW-8 Available www.assam.bsnl.co.in(83Pages) 24 To							
22	This N.I.T. contains (excludingEW-8) 25 pages only							
	No. of Pages Total Inc	luding BSNL EW-8 =	108	pages only				
Da	ate of Application :							
	Issued to :							
I	Date of issue:							

Signature of the Tender Issuing officer

Executive Engineer (E)

BSNL Electrical Division, Shillong

For and on behalf of Bharat Sanchar Nigam Limited

		Page		1
	GENERAL GUIDELINES			
1.	PSNIL EW 6 Form PSNIL EW 9 Schodulos A to E special conditions / specifications and	drawings	بط النبيد	iccupd to

intending renderers only. The Standard Form will not be issued along with the Tender Documents but the same shall form part of the agreement to be drawn and signed by the both parties after acceptance of tender. The standard Forms shall be available in downloadable manner from website http://www.assam.bsnl.co.in

- 2. All blanks are confined to Notice Inviting Tender (BSNL EW-6) and Schedules A to F.
- 3. Authority approving the Notice Inviting Tenders (NIT) shall fill up all the blanks in BSNL EW-6, and in Schedules B to F before issue of Tender Papers.
- 4. The intending tenderers will quote their rates in Schedule A
- 5. The proforma for registers and Schedules A to F are only for information and guidance. These are not to be filled in the Standard Form. The Schedules with all blanks, duly filled, shall be separately issued to all intending renderers for filling and returning the same in the manner prescribed. The Schedules can also be downloaded from website http://www.assam.bsnl.co.in

SPECIAL CONDITIONS OF CONTRACT

- 1 Tender with conditions i/c conditional rebates shall be summarily rejected.
- 2 Tenderer is required to work in accordance with agreement with the specifications attached. Where specific specifications are not mentioned, IS specification, IE rules, CPWD external and internal specifications etc. shall be followed.
- 3 Tenderer have to agree on testing prescribed by the Engineer-in-charge.
- 4 Layout diagram shall be approved by the Engineer- in-charge before execution of work.
- 5 General conditions of contract for works in BHARAT SANCHAR NIGAM LIMITED (BSNL EW-8) are available on BSNL website http://electrical.bsnl.co.in/BSNL_EW-8.pdf as well as in the Division Office.

CRITICAL DATES

Publishing Date	16.11 2024
Bid Document Sale Start Date	18.11 2024
Bid Submission Start Date	18. 11.20242024from 11-30 Hrs
Last date & Time of submission of sealed Tender	25.11.2024 up to 15-00 Hrs
Time & Date of Opening of the tender document	25.11.2024 at 15-30Hrs
CRITACAL DA	ATA SHEET
Estimated Cost excluding GST & contingences	Rs. 85,488.00
Tender Fee	Rs. 177.00
Earnest Money	Rs. 1,710.00

BSNL EW	EW-6	Page no.	2			
Bharat Sanchar Nigam Limited						
	(A Government of India Enterprise)					
Electrical Wing						

Electrical Division: SHILLONG **Electrical Sub Division:** Shillong **BSNL EW - 6 SHORT (NOTICE INVITING TENDER)** 75 175/NIT/BSNL ED/SHG/2024-25 NIT No: 16.11.2024 The Executive Engineer (E), BSNL Electrical Division, Shillong invites item rate e-tender on behalf of Bharat Sanchar Nigam Limited (A Government of India Enterprise) from eligible contractors for the following work:-2 Name of Work ີ ກີດີຮູ້ equipment eartning for סום sets with anlacement of charge at I aturke chifted to Amlarem&Hmmuleng) Rs. 85,488.00 3 Estimated Cost put to tender excluding GST Rs. 1,710.00 In the form of Demand Draft /FDR/BG /CDR of nationalized / scheduled bank guaranted by the Reserve Bank of India, drawn in favour of the Accounts officer (Cash), O/o Earnest Money GMTD, SHILLONG SSA, BSNL. Tender paper cost amounting to Rupees Rs. 177 in the form of demand draft of a nationalized / scheduled bank Cost of Bid Document / Tender Paper guaranteed by the Reserve Bank of India, drawn in favour of the "ACCOUNTS OFFICER (CASH), O/O THE GMTD, Meghalaya SSA,BSNL" Period of completion 07(Seven) Days 6 7 Eligibility Criteria: -The Firms who fulfill the following requirements shall be eligible to bid: Turnover: Average annual turnover during the last 3 years, ending 31st March of the previous financial 8 year, should be at least Rs.25,646.40 (30% of the estimated cost put to tender.) AND BSNL enlisted contractors in Electrical category of respective class as per their tendering limits Original Engine manufacturer or their Authorised service dealer. OR Experience of having successfully completed similar works in Central Government/State Government /Central Autonomous Body/Central Public sector Undertaking during last 7 years ending last day of (a) Three similar successfully completed works each costing not less than the amount equal to Rs.34,195.00 (40% of Estimated cost put to tender.) OR (b) Two similar successfully completed works each costing not less than the amount equal to Rs.51,293.00 b (60% of Estimated cost put to tender.) OR (c.) One similar successfully completed work each costing not less than the amount equal to Rs.68,390.00 (80% of Estimated cost put to tender.) "Similar work means work of Reparing of DG sets The contractor shall submit documentary proof of satisfying eligibility conditions and Chartered Accountant Certificate for turnover on printed letter head giving the list of works completed of the requisite magnitude along with attested copies of certificate, testimonials of their satisfactory completion from the Department concerned obtained from an officer not below the rank of Executive Engineer.

	BSNL EW		EW-6	Page no.	3			
8	Concession To MSE units:-							
	1. The guideline issued by Ministry of Micro, Small & Medium Enterprise (MSME), Government of India regarding							
	concession for	Micro 9	Small & Medium Enterprise units registered with District Inc	dustries Centers or Khadi &	Village			

or Directorate of Handicrafts & Handloom or any other body specified by Ministry of Micro, Small & Medium Enterprise, A. Supply of Tender Documents. 1. The tender Documents shall be issued to MSE bidder free of cost provided - THE TENDER ITEM IS LISTED IN THE REGISTRATION CERTIFICATE OF MSE. B. Exemption from payment of Bid Security deposit/ Earnest Money Deposit. The MSE units registered with bodies as detailed above shall be given exeption from payment of Bid Security deposit provided- THE TENDER ITEM IS LISTED IN THE REGISTRATION CERTIFICATE OF MSE. a) A proof regarding current Registration with bodies as detailed above for the tender item will have to be attached along with the bid. b) The enlistment Certificate issued by bodies as detailed above should be current and valid on the date of opening of bid. The intending bidder must read the terms and conditions of BSNL EW-6 carefully. He should only submit his bid if he Information and Instructions for bidders posted on website shall form part of bid document. The bid document consisting of plans, specifications, the schedule of quantities of various types of items to be executed The Standard Form BSNL EW-8 is not attached along with the Tender Documents but the same shall form part of the The site for the work is available/ or the site for the works shall be made available in parts. Before tendering, the contractor shall inspect the site and fully acquaint himself about the condition with regard to Submission of Tender: The tenderer shall submit the tender in two numbers of separate sealed Covers, marked as:-16 The cover-1 shall contain: i. Documents fulfilling Eligibility criteria. (Please note that in case the bidder is authorized by the manufacturer, the original authorization letter is to be scanned and uploaded. The credentials shall be self attested.

ii. Tender Fee in proper format.

10

12

15

17

III. EMD in the prescribed format.

iv. CA certificate towards turn over & deposition of income tax.

The Firm should produce a trading licence issued by the Khasi Hills Autonomous District Council (KHADC)

EW-6 **BSNL EW** Page no. v. The Self attested copy of Valid Pan Card. vi. The Self attested copy of Valid GST Registration Certificate. vii. The Self attested copy of Valid EPF & ESI Registration certificate, if applicable.

viii. The Self attested copy of Valid Electrical License :- Not if applicable.

ix. Valid MSME registration certificate for MSE vendor (if applicable).

- x. . License to work on high tension voltage- Not applicable.
- XI. ANNEXURE VI Declaration by Contractor,
- 17 The EMD of all the unsuccessful renderers shall be released on issue of award letter to the successful tenderer. This shall
- 18 c) Exemption from payment of earnest money and security deposit by any other unit/ department shall not hold good
- 19 The bid submitted shall become invalid if:
 - i) The bidder is found ineligible.
 - ii) The bidder does not upload all the documents as stipulated in the bid document.
 - iii) In case the eligibility credentials are found fake or falsified at any stage i.e. before award of work or during execution of
- 20 Canvassing in connection with tender is strictly prohibited and the tenders submitted by the contractors who resort to
- 21 The BSNL reserves itself the right of accepting the whole or any part of the tender and the tenderer shall be bound to
- 22 The tenders for the work shall remain open for acceptance for a period of 90 days from the date of opening of
- 23 **Extension of validity:** In case, where the letter of award of work cannot be placed within the validity period
- 24 considered as adequate means of communication.

25 IMPORTANT INSTRUCTIONS TO BIDDERS DOWN LOADING THE TENDER DOCUMENT FROM WEB SITE:

The bidders, who have down loaded the tenders from the web site, shall read the following important instructions carefully before quoting the rates and submitting the tender documents.

- (i) The tenderer should see carefully and ensure that the tender document containing all the pages as per the index has been down loaded for making required entries. The balance pages of Standard BSNL EW-8 form will be attached with the agreement after the award of work.
- (ii) A clear print out of tender document shall be taken on good quality A4 size paper and the printer settings, etc., shall be such that the document is printed as appearing in the web and without any change in format, number of pages, etc., and shall also ensure that no page is missing. Only original computer printout of the document shall be used. Photocopy shall not be accepted.
- (iii) In case of any doubt in the downloaded tender, the same shall be got clarified from the Engineer -in -charge calling the NIT before submission.
- (iv) The name of the bidder shall be filled on the relevant pages of tender document and all the pages shall be invariably signed. (With stamp)
- (vi) There shall be no correction / addition / alteration / omission made in the text of the downloaded tender document. If found otherwise, the same shall be treated as non-responsive and rejected.

BSNL EW EW-6 Page no. 5

(v) The tenderer shall ensure that the downloaded tender document is properly stitched before submitting the document.

(vii) The bidders downloading the tender document are required to submit the Tender fee (along with applicable GST) amount through DD/ Banker's cheque along with their tender bid failing which the tender bid shall be left archived unopened/rejected.

(viii)The tenderer shall furnish a Declaration (appended as Annexure-II) to this effect (in case of downloaded tender) that no addition / deletion/correction have been made in the tender document submitted and is identical to the tender document appearing on website. Every page of downloaded tender shall be signed by the tenderer with

i. Performance Guarantee: The contractor is required to furnish performance guarantee for an amount equal to
3% of the contract value of individual work based on LOI in the form of bank guarantee / CDR/FDR/DD (of a
nationalized/ Scheduled Bank in a standard format) within one weeks from the date of issue of award letter. This
period can be further extended by the Engineer-in-charge up-to a maximum period of one week on written request of
Contractor. The PBG shall be kept valid by the bidder up to 06 (six) months from the actual date of completion of work.
This performance guarantee shall be submitted in the Electrical Division in the name of Accounts officer (Cash), O/o
GMTD, MEGHALAYA SSA,BSNL.

	Deposit shall be released after an observation period of	of 12 months after the date of completion of work.
27	The acceptance of a tender will rest with the	Executive Engineer (E)

or any other tender and reserves to himself the Authority to reject lowest or all the tenders received without assigning any reason. All tenders in which any of the prescribed conditions are not fulfilled or incomplete in any respect are liable to be rejected. Tenders with any condition including that of conditional rebates shall be rejected forthwith summarily.

who does not bind himself to accept the lowest tender

- i) The tenderer should give a certificate (as per ANNEXURE-VIII) that none of his/her relative is employed in BSNL units. In case of proprietorship firm, certificate will be given by the proprietor and for partnership firm certificate will be given by all the Directors of the company.
 - ii) Near relatives of all BSNL employees either directly recruited or on deputation are prohibited from participation in tenders and execution of works in the different units of BSNL. The near relatives for this purpose are defined as:
 - a) Members of a Hindu Undivided family.

BSNL Electrical Division, Shillong

- b) They are husband and wife.
- c) The one is related to the other in the manner as father, mother, son(s) & son's wife (daughter-in-law), Daughter(s) & daughter's husband(son-in-law), brother(s) & brother's wife, sister(s) & sister's husband(brother -in-law).
- The Company or firm or any other person is not permitted to tender for works in BSNL Unit in which his near relative(s) is (are) posted. The unit is defined as SSA/Circle/Chief Engineer/Chief Archt./Corporate office for non-executive employees and all SSA in a circle including circle office/Chief Eng./Chief Archt./Corporate office for executive employees (including those called as Gazetted officers at present). The tenderer should give a certificate that none of his/her such near relative is working in the units as defined above where he is going to apply for tender/work, for proprietorship, partnership firms and limited company certificate shall be given by the authorized signatory of the firm. Any breach of these conditions by the company or firm or any other person, the tender/work will be cancelled and earnest money/performance guarantee 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. The company or firm or the person will also be debarred for further participation in the concerned unit.
- No employee in BSNL/ Govt. of India is allowed to work as a contractor for a period of two years of his retirement from service without the prior permission. The contract is liable to be cancelled if either the contractor or any of his employees is found at any time to be such a person who had not obtained the permission as aforesaid before submission of tender and engagement in the contractors' service.
- 31 The tender for the works shall not be witnessed by the contractor who himself/themselves has/ have tendered or who may and has/have tender for the same work. Failure to observe this condition would render tenders of the contractors tendering as witnessing the tender is/are liable for summarily rejection.

	BSNL EW			EW-6	Page no.	6
32	It will be obligatory on the part of the tenderer to sign each page of the Schedule of work and the tender documents for					
	all the compo	nent pa	arts and	after the work is awarded he will have to ente	r into a separate agreemer	nt for each
	component with the officer concerned.					
33	Any tender not submitted in proper manner or if it contains too many corrections, over writings of absurd rates, and					
	absurd amount will be liable to be rejected and the BSNL will be at liberty to take such action as it may deem fit without					
	any reference	to the t	enderer			

- 34 Unsealed tenders will be summarily rejected.
- 35 The contractor should read the tender documents carefully before submitting the tender. He should only submit his bid if he considers himself eligible and he is in possession of all the documents required.

Agreement shall be drawn with the successful tenderer on prescribed form. Tenderer shall quote his rates as per various terms and conditions of the said form, which will form part of the agreement. The tenderer shall furnish a declaration to this effect (in case downloaded tender) that no addition/deletion/correction have been made in the tender document submitted and 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. This Notice Inviting Tender shall form part of the Contract document. The successful tenderer/contractor on acceptance of his tender by the Accepting authority, shall, within 15 days from the stipulated date of start of the work, sign the contract consisting of :a) The Notice Inviting Tender, all the documents including additional conditions, specifications and drawings, if any forming the tender as issued at the time of invitation of tender and acceptance thereof together with any correspondence leading thereto. b) Standard BSNL EW-8 form. EPF PROVISIONS: The agency has to comply with the provision of EPF and miscellaneous provisions Act - 1952 and employees Provident Fund scheme-1952 as amended up to date in respect of labours/ employees engaged by them for this work. Any consequences arising due to non-complying of provisions as specified above shall be of the sole responsibility the firm The agency shall only. give taking to this effect as per the prescribed proforma ANNEXURE - IX If any terms and conditions mentioned in this NIT document are in contravention to BSNL EW6/EW 8 General Conditions of Contract, the terms and conditions mentioned in this document shall prevail.

	DOINL LVV		Deciaration	(Alliexule-A)	Page no.			
	(To be given by the tenderers downloading the tender document from the web site)							
	This is to certify that:							
1	I/We have sub	mitted the tende	rs in the proforma as d	ownloaded directly from t	he website which are same a	s available		
	in the website and there is no change in the format, number of pages etc.							
2	I/We have not made any modification/corrections/additions etc in the tender documents downloaded from web by							
	me/us.							
3	I/We have ch	ecked that no pa	age is missing and all I	pages as per the index ar	e available & that all pages	of tender		
	document submitted by us are clear & legible.							
4	I/We have sign	ed (with stamp)	all the pages of the tend	der document before subm	nitting the same.			
5	I/We have stite	ched and sealed t	he tender documents p	roperly before submitting	the same.			

Declaration (Annexure-A)

6	I/ We have submitted the cost of tender along with the EMD in the first cover as prescribed.
7	I/ We have read carefully & understood the 'Important note to all tenderers' & 'Important Instructions to Tenderers downloading the tender document from web including entire Standard Tender Form BSNL EW-8 displayed in web site.
8	In case at a later stage, it is noticed that there is any difference in my/our tender documents with the original documents, BSNL shall have the right to cancel the tender/ work, forfeit the Earnest Money/Security Deposit, take appropriate action as per the prevailing rules in force and BSNL shall not be bound to pay any damages to me/ us on this account.
	(Signature of the contractor / Representative of the Firm with seal)
	UNDERTAKING FOR 'BSNL EW – 8' (Annexure-B)
	(BSNL EW-8 is available in website www.bsnl.ne1.co.in. and is a part of the Contract)
	This is to certify that I have gone through the Clauses & Conditions including all correction slip as laid down in BSNL EW - 8 and I agree to abide the rule and regulations as applicable.
	Date: Sign. Of contractor
	Seal:

BSNL EW-8 Page no.							
BHARAT SANCHAR NIGAM LIMITED							
((A Government of India Enterprise)						
BRANCH : EW	CIRCLE:- NE-1- CIRCLE						
BSNL ELECTRICAL DIVISION -SHILLONG	BSNL ELECTRICAL SUB-D	IVISION-	Shillong				
(A) Tender for the work of :-							
Pdg equipment earthing for BTS at Latyrke (Thorough checking and repairing of DG sets with replacement of spares at Latyrke shifted to Amlarem&Ummulong)							

	(i) Issued to (con	tractor) :-				
	(ii) Tender Cost :-	-	Rs. 177			
	(iii) Receipt No./[DD NO:-		(v) Date :-		
	(iv) Date of appli	cation:-		(v) Date of Issue:-		
	(vii) Designation		Executive Engineer (E) ,	BSNL Electrical Division, Shillong		
(B)	(i) To be submitte	ed by (time) :-	25.11.2024 up to 15-00 H	rs		
	(ii) To be opened in office of the		enderers who may be present at 15:30 xecutive Engineer (E)	25.11.2024 at 15-30Hrs BSNL Electrical Division, Shillong		
			TENDER			
1.	Rules and Direc	tions, Condition		ications applicable, Drawings & Designs, General ecial conditions, schedule of Rates and other the tender document for the work.		
2.	and in accordance	ce in all respects	•	within the same specified schedule of quantities ings and instructions and other documents and or the work.		
3.	I/we agree to ke modifications in			te of submission thereof and not to make any		
4.	A sum of	₹ 1,710.00	is hereby forwarded in the form of	of Deposit at Demand Draft/CDR/FDR/		
	Bank guarantee of a Nationalised/Scheduled Bank as earnest money. If I fail to commence the work specified I/We agree that the said BSNL shall without prejudice to any other right or remedy be at liberty to forfeit the said earnest money absolutely and the said may be at the option of the competent authority on behalf of the BSNL be recovered without prejudice to any other right or liberty 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.					
5.	Should this tender be accepted, I/we agree to execute all the works referred to in the tender documents upon terms and conditions contained or referred to therein and to carryout such deviations as may be ordered up to maximum percentage mentioned in clause 12.3 of the tender form and those in excess of that limit at rates to be determined in accordance with provisions contained in clause 12.2.					
6.	amount equal to	3% of the contr	act value in a standard format within tw	antee of a Nationalised/Scheduled Bank for an wo weeks from the date of issue of award letter. from the date of actual completion of work.		

BSNL	EW-8	Page no.	9			
7. I/We hereby declare that I/We shall treat the tender documents drawings and other records connected with the viscoret/confidential documents and shall not communicate information/derived there from to any other person than to whom I/We am/are authorised to communicate the same or use the information in any manner prejuct the safety or interest of BSNL.						
Signature of witness	(Signature of contra	actor)				
(Required in the case of contractor's thumb impression is given by the contractor in place of signature)	Seal of Cor	ntractor				

(Name & Postal address)	Date
Occupation of Witness	
A C C E P T	ANCE
The above tender (as modified by you as provided in the letters of BSNL for a sum of Rs.	
Rupees	
The letters referred to below shall form part of this contract a) b)	Agreement.
~)	For & on behalf of BSNL
	Signature
Dated	Designation

	(Oper	rative Schedules	to be supplied separately to each of the intending tend	erer)
SCH	EDULE "A" Abstract	of Cost and Sch	edule of Work: - Included i	n this tender
SCH	EDULE "B" Schedule	of Materials to	be issued to the contractor:-	
SI. No.	Description of item	Quantity	Rates in figures & words at which the materials will be charged from the contractor	Place of issue
1	2	3	4	5
			NIL	

SI. No.	Description of item	Hires charges per day	Place of issue						
2	NIL								
SCHED	ULE 'D'								
Extra s	chedule for specific red	uirements/document for the work, if any.							
I. M	Model form of Bank Guarantee : - Included in this tender document below.								
		ce Security Guarantee Bond : - Included in this te							
		ntract: - Included in this tender document below.							
		of component of materials, Labour etc for esca	lation: Clause 10 CC-Not applicable.						
1.(i) N	Name of work:	Preventive maintenance of election	Preventive maintenance of electrical items of various BSNL staff quarters under						
		Aizawl city, Mizoram. (For Zonan	Aizawl city, Mizoram. (For Zonam, Zemebawk, MC Hills)						
(ii) Es	stimated cost of work	excluding Rs. 85,488.00	Rs. 85,488.00						
(iii) E	arnest money:	Rs. 1,710.00	Rs. 1,710.00						
(iv) P	erformance Guarante	e: 3% of tendered value of work.	3% of tendered value of work.						
(v) Se	(v) Security Deposit: A sum @ 10% of the gross amount of the bill shall be deducted from each ribill of the contractor till the sum will amount to security deposit of 5% of the Tendered value of the agreement. This Security Deposit shall be released a observation period of 12 months after the date of completion of work.								
		GENERAL RULES and DIRECT	TIONS:						
Officer inviting tender:		Exe	ecutive Engineer (E)						
		BSNL E	lectrical Division, Shillong						
Defin	itions:								
2(i) F	ngineer-in-Charge		ecutive Engineer (E)						
		BSNL E	lectrical Division, Shillong						
2(ii) A	Accepting Authority	BSNL E	lectrical Division, Shillong						

BSNL Pr	roforma of Schedule		Page no. 11				
2(iii) Percentage on cost of materials and	10%						
profits		10%					
Clause 5							
(i)Time allowed for execution of work:			07(Seven) Days				
(ii)Authority to give fair and reasonable	e extension of time for completic	on of	SE(E), Guwahati/ Shillong.				
Clause 10CC:-Clause 10CC to be applicable	in contracts;- NOT APPLICABLE						
Clause 12	Clause 12						
12.2(iii) Schedule of rates for determining	: Not Applicable for this work.						
12.2(iii) Plus / minus the % over the rate	entered in the schedule of rates.		: Not Applicable for this work.				
Clause 25							
Competent authority for conciliation:			SE (E), not in-charge of the work.				
Minimum Qualifications and exper-	ience required for Principal	Techn	ical Representative.				
i) For works with estimated cost put to tender more than Rs. 2 lakh but less Recognized diploma holder							
ii) For works with estimated cost put to to	Elect/	Graduate or recognized diploma					
Recovery to be effected from the contrac	tor in the event of not fulfilling		Rs.4,000/- p.m. for Graduate				

В	SNL EW=8		IMPORTANT NOTE FOR CONTRACTORS	Page no.	12
	The firm s	hall rea	ad carefully the following conditions and shall o	quote accordingly confirming all th	ne points in
	thair affar				

- Bank or Nationalized Bank / State Bank guaranteed by Reserve Bank of India in department's attached format and manner (Annexure-I). If the firm fails to start or withdraws from agreement, then as per relevant clause of the agreement, EMD @ 2% of the amount of agreement shall be forfeited from EMD available with the agreement or from any money due to the firm by the department under this contract or on any other account. Validity period of earnest money deposit shall be 30 days beyond the
 - (i) The EMD of all the unsuccessful tenders shall be released on issue of award letter to the successful tender.

tender validity

- (ii) The EMD of the successful tenderer will be returned to the contractor without interest only after submission of performance guaranty of last LOI. The successful tenderer has to extend the validity of EMD as per BSNL requirements.
- BID PRICES, TAXES AND DUTIES:-The bidder shall give the total composite price inclusive of all Central and State's Levies & Taxes but with out GST (Applicable CGST/SGST/IGST) on material, labour etc. except octroi / Entry Taxes. Octopi / Entry Taxes will be paid extra, as per actual, wherever applicable on production of proof of payment / relevant invoices / documents.
 - The price approved by BSNL for procurement will be inclusive of levies and taxes, Packing, Forwarding, Freight and Insurance etc. except Octopi / Entry Taxes.
 - (a) The total composite price shall comprise of unit price and all other components of price need to be individually indicated / quoted against the goods / material / service, it proposes to supply under the contract in the following manner.

indicated / quoted against the goods / material / service, it proposes to supply under the contract in the following mainler .

- (i) The Basic Unit price (Ex-Factory Price) of the goods / services / materials, GST (CGST, SGST, IGST) payable by the supplier shall be quoted separately.
- (ii) The liability to pay all taxes, levies etc. shall be of contractor and BSNL will not entertain any claim whatsoever in this respect.
- (b) Input Tax credit to BSNL:
- (i) The firm shall furnish correct HSN /SAC codes in GST challans/invoices for availing Input Tax credit by BSNL
- (ii) Vendors should furnish the correct taxes and cess under GST tariff head in the price Schedule. If the input tax credit for the Duties and Taxes under GST ACT 2017/Rules is found to be not admissible at any stage subsequently owing to wrong furnishing of tariff Head, then the vendors will be liable to refund such non-admissible amount, if already paid along with penalty if charged by the concerned authority.
- (iii)In case where the input tax credit is not offered by the vendor as per the quotes indicated in the price schedules and subsequently at any stage it is found that input tax credit is admissible as per GST ACT 2017/Rules then the vendors will be liable to refund the amount equivalent to such Duties & Taxes if already paid to them. However the purchaser may allow the supplier to submit necessary documents in this regard which may enable the purchaser to avail the input tax credit provided such credit is still available for the amount so paid as per GST ACT 2017.
- (iv) BSNL reserves the right to ask the bidders to submit documentary proof confirming the correct Tariff Head from the GST authority wherever the tariff head furnished against the particular tendered item by different bidders differs from each other or the same is found apparently not furnished in accordance with GST ACT.
- (v) If the supplier fails to furnish necessary supporting documents for input tax credit the amount pertaining to such duties/taxes will be deducted from the payment due to the firm.
- (vi) If the vendor/supplier fails to perform necessary compliances which would in any manner restrict BSNL to claim input tax credit, then the amount pertaining to such Duties, Taxes and Cesses will be deducted from the payment due to the vendor/supplier.
- (vii) If the Vendor / supplier does not disclose the correct details on the invoice or on the GSTN viz GSTIN, Place of supply etc. which restricts BSNL to claim input tax credit, then the amount pertaining to such Duties, Taxes and Cesses will be deducted from the payment due to Vendor/suppliers.
- (viii) Invoice should clearly indicate name, address and GSTIN of the supplier, date, name address and GSTIN of the recipient, Place of supply along with name of state, HSN code of Goods or Service Accounting code (SAC), breakup details of composite price i.e. basic unit price (Ex-Factory price) of the goods/services/materials, etc rate of GST such as CGST/SGST/UTGSU or IGST or any other duties and taxes.
- (ix) In case of any statutory variation in regard to Input tax credits, within the currency of individual agreement including extension of time period, the same shall be admissible as per actual Input tax credits only, subject to the condition that the reason for such extension of time period is not attributable to the agency.
- (xi) Tax indemnity clause: BSNL has the right to recover Input Tax Credit loss suffered by it due to any miss-declaration on invoices by the supplier.

BSNL IMPORTANT NOTE FOR CONTRACTORS Page no. 13

- 3 <u>EVALUATION OF BIDS</u>:-The evaluation and comparison of responsive bids shall be done on the basis of Net cost to BSNL on the prices of all items included in schedule of work offered inclusive of packing, forwarding, freight and insurance charges but excluding Input tax credit/GST. The Octopi/Entry Taxes are not to be included in the composite price and hence the same will not be considered for the purpose of evaluation and comparison of responsive bids. However, Octopi/ Entry Taxes will be paid extra, as per actual, wherever applicable, on production of proof of payment / relevant invoices / documents.
- 4 INCREASE/DECREASE OF TENDER QUANTITY: BSNL will have the right to increase / decrease up to 50% of the quantity of goods and services specified in the schedule of items without any change in the unit price or other terms and conditions at the time of award of contract. In exceptional and unavoidable cases BSNL can increase the quantity of goods and services beyond 50% of the tendered quantity without any change in tendered and accepted unit price and also other terms and conditions as applicable at the time of award of contract.
- 5 **CURTAILMENT OF QUANTITY:**-

BSNL reserves the right to enforce curtailment in the assigned quantum of work for any contractor on the grounds of defaults/delay in regard to execution of the individual work assigned

6 VARIATION IN GST:

- In case of any statutory variation in regard to Input tax credit, within the currency of individual agreement including extension of time period, the same shall be admissible as per actual Input tax credit only, subject to the condition that the reason for such extension of time period is not attributable to the agency.
- 7 (a) Tendered rates are inclusive of taxes and levies payable .However, pursuant to the Constitution (Forty Sixth

amendment) Act 1982, if any further tax or levy is imposed by statute after the date of receipt of tenders and the contractor(s) thereupon necessarily and properly pays taxes or levies the contractor(s) shall be reimbursed the amount so paid provided such payment if any is not in the opinion of S.E (whose decision shall be final and binding) attributable to delay in execution of work within the control of the contractor(s).

- (b) The contractor(s) shall keep necessary books of accounts and other documents for the purpose of this condition as may be necessary and shall allow inspection of the same by a duly authorized representative of Government and shall furnish such other information's /documents as the Engineer-in-Charge may require.
- (c) The contractor(s) shall within a period of 30 days of imposition of any further tax or levy pursuant to the Constitution (Forty Sixth amendments) Act 1982 give a written notice thereof to the Engineer-in-Charge that the same is given pursuant to this condition together with all necessary information relating thereto.
- 8 PAYMENT TERMS:- Payment to the contractors during progress of work is regulated as below:

a)BSNL will make payment to the supplier/firm only after the invoice is uploaded by supplier/Firm in the GST outward returns it means in GSTR-1 and credit of GST is available (reflected in GSTR-2A) to BSNL.

- (i) Invoice along with e- way bills or equivalent document.
- (ii) Delivery challan. Consignee receipt. Proof of payment of octroi/entry tax etc. if any (will be paid extra)
- (b) 100% payment shall be made against successful completion of the work as per specification /terms & condition of agreement.
- (c) In cases where shortages / damages are intimated to the supplier in writing, the balance payment shall be released only after the cases are settled in accordance with the provision of the agreement.
- (d) No payment will be made for goods rejected at the site on testing. Payment, if made for such items shall be recovered from subsequent bills or other bills.
- (e) If the supplier fails to furnish necessary supporting documents i.e. GST Invoice/Customs Invoices etc. and also fails to upload the information on GSTN in respect of the Duties/Taxes for which input tax credit is available, the amount pertaining to such Duties/Taxes will be deducted from the payment due to the supplier.
- (f) TDS/TCS shall be deducted at the prescribed rate, if any (as the case may be).
- PROGRAMME FOR EXECUTION: -The firm shall execute the work as per detailed programme as mentioned in table of mile stones in schedule of proforma. Tentative dates for installation, testing, commissioning shall be also submitted.
- STORES AND SAFETY:-The contractor from his own sources shall arrange all the stores and materials required for the satisfactory completion of the work at work site. Lockable space for storing the materials may be provided on request from the contractor. However, safe custody of material stored at site will be the responsibility of the contractor.
- 11 PACKING, FORWARDING AND STORING AT SITE: Before dispatch to site, the equipment / components / materials shall be properly packed with polythene sheet and wooden planks for protection and avoiding transit damages and damage against storage in open area at transporters premises or at work site.

BSNL IMPORTANT NOTE FOR CONTRACTORS Page no. 14

COORDINATION AT SITE: At the site of work more than one agency may be working. Full co-operation shall be extended to other agencies during progress of work. Further, work shall be carried out in such a way so that it may not cause

abnormal noise and hindrance to the officers of the department engaged in creation as well to normal routine work.

13 **GUARANTEE AND DEFECT LIABILITY:**

- (i) The guarantee shall be valid for 06 (Six) months after successful commissioning of the equipment or 15 months from the date of supply whichever is earlier. The contractor shall guarantee that all equipments shall be free from any defect due to the defective material and / or bad workmanship and also the equipments shall work satisfactorily with performance and efficiencies not less than the guaranteed values. The security deposit will be released only after the guarantee period.
- (ii) Any part of equipment found defective during this period shall be replaced free of cost by the contractor. The service of the contractor's personnel, if required during this period shall be made available free of cost to the BSNL.
- (iii)The contractor shall depute his representative within 24 hours of notification of the defect by the BSNL
- (iv) A joint report shall be prepared by the representative of BSNL and the firm regarding nature of defects and remedial action required. Time schedule for such action shall also be finalized.
- (V) In case the contractor fails to depute his representative within 36 hours of notification of the defect or fails to cause remedial measure within reasonable time as decided during joint inspection, the BSNL may proceed to do so at the contractor's risk and expenses and without prejudice to any other right.
- 14 NOT COVERED UNDER GURANTEE:-
 - 1. Consequential losses and damages, Parts subject to normal wear and tear such as electrical contacts.
 - 2. Failure of parts due to corrosive atmosphere.

15	<u>DATE OF COMPLETION:</u> - Date of Successful Installation, completion of Testing and commissioning shall be taken as completion date of the work.
16	The list of approved make of various items is as per - ANNEXURE – V
17	The contractor shall ensure fulfilment/compliance of the provisions of EPF & Misc. Provisions Act 1952 & Employees Provident Fund Scheme 1952 in respect of labourers / employees engaged by them for performing the works of BSNL.
18	The Contractor shall not be permitted to tender for works in telecom circle of BSNL 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 in that Circle. Any breach of this condition by any contractor would be sufficient to debar from enlistment.
	Note:- The near relatives for this purpose are defined as (a) Members of a Hindu Undivided Family, (b) they are husband and wife, (c) the one is related to the other in the manner as father, mother, son(s) wife (daughter-in-law), daughter(s) and, daughter's husband (son-in-law), brother(s) and brother's wife, sister(s) and sister's husband (brother-in-law).
	The certificate (As per Annexure-VIII) shall be given by the proprietor in respect of proprietorship firm, by all the partners in respect of partnership firm and in respect of a limited company by all directors of the company. Govt. of India/Financial Institutions nominees and independent non-official part time Directors appointed by Govt. of India or the Governor of the State and full time Directors of PSUs both State and Central are excluded from the purview of the above provisions.
19	The competent authority on behalf of the BSNL 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 are not fulfilled or are incomplete in any respect are liable to be rejected.
20	The competent authority on behalf of BSNL 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.
21	No exemption certificate for payment of EMD is acceptable.
22	TERMINATION OF CONTRACT ON DEATH OF CONTRACTOR:
	Without prejudice of any of the rights or remedies under this contract, if the contractor dies, the Engineer in charge on behalf of the BNSL shall have the option of terminating the contract without compensation to the contractor.
23	INDULGING OF CONTRACTOR IN CRIMINAL/ANTISOCIAL ACTIVITIES AND CASES UNDER INVESTIGATION/CHARGE SHEETED BY CBI OR ANY OTHER GOVERNMENT AGENCIES ETC:
	If the CBI/Independent External Monitor (IEM)/Income tax/GST Departments recommends such a course-Action will be taken as per the directions of CBI or concerned department.

BSNL			SCHEDULE OF WORK		Pa	age no. 15		
Name of 1			earthing for BTS at Latyrke (Thorough ment of spares at Latyrke shifted to Ar		_		ЭG	
SHEDULE OF WORK FOR PRICE BID Refer Page No. 15 and 23								
Cover-2 (PRICE	BID) to	be subn	nit in Seale	ed Envelope alongwith cover-1(Tender Documer	nt)			
download Price	Bid Ane	xure Ple	ease Visit	www.assam.bsnl.co.in				
<u>NOTE</u>								

- (i) The prices shall be quoted after taking into account the entire credit on inputs under GST act introduced with effect from 01-07-2017.
- (ii) The firm shall be responsible to see that input tax credit shown in the above columns are correct & Input tax credit for the amount shown above are admissible as per GST ACT 2017.
- (iii) Invoice favouring BSNL shall be issued by the supplier indicating GST (as applicable CGST/SGST/IGST) with documentary proof to avail input tax credit by BSNL as per the requirement of GST ACT.
 - (iv) The rates quoted shall be inclusive of all taxes and duties.

packing, forwarding, freight and insurance charges but excluding input tax credit/GST as indicated in the price schedule. Octopi/Entry Tax are not to be included in the composite price and hence the same will not be considered for the purpose of evaluation and comparison of responsive bids. However, Octopi will be paid extra, as per actual wherever applicable on production of proof of payment/relevant invoices/documents.

(vi) Works contract tax will not be deducted at the source as it is subsumed in the GST. However, any deduction of tax at source

under GST is affected it will be done as per statutory instructions issued by Govt of India time to time.

- (vii) If any levy / duty is not payable or documentary proof is not produced, the amount for the same shall be deducted.
- (viii) The firm should quote for each item separately. They should not club the items while quoting.
- (ix) In case of ambiguity, between schedule and specifications, schedule shall prevail. If there is ambiguity between "schedule and specification" verses IS / BS Standards, "Schedule and specification" shall prevail.

	Signature of Contractor						
	Option for deposit of Earnest Money						
(In the	form of Bank Guarantee for Air - Conditioning, Engine Alternator Sets, Lifts and Sub - Station works)						
1.	In modifications of the existing procedure of Deposit of Earnest Money with each tender in the shape of Cash / Demand Draft / Pay Order, it has been decided by the Telecom Commission to provide for an option to the contractor(s) for depositing Bank Guarantee along with the tenders for Air- conditioning, Diesel Engine Alternator, Lifts and Sub - Station works wherever the amount of EMD is more than Rs. 20,000.						
2.	The Bank Guarantee shall be from a scheduled bank or from a Nationalized Bank / State Bank guaranteed by Reserve Bank of India.						
3.	The Bank Guarantee shall remain in force for 30 days after the period for which the tenders are valid.						
4.	The value of Bank Guarantee to be deposited along with each tender shall be at the rates of Earnest Money prescribed by the Government from time to time. The Bank Guarantee Bond for EMD Deposit shall be as per the Model form at Annexure-1.						
5.	The Bank Guarantee Deposit by the contractors shall be entered in a register to be maintained by the Divisional Officer / Accounts Officer of the concerned Electrical Division and the register shall be reviewed periodically and appropriate action to be taken for extending / enchasing or release of these Bank Guarantee. Encl: -Annexure I.						

BSNL			ANNEXUE	E - I		Page no. 16
	·	MODE	L FORM C	F BANK GUA	RANTEE .	
BANK GUARANTEE BO	OND FOR EMD F	OR AIR CON	DITIONING	, DIESEL ENGII	NE ALTERNATOR, LIFTS AN	D SUB STATION WORKS
WHEREVER THE AMO	UNT OF EMD IS	MORE THAN	Rs. 20,000	/		
Whereas	(herein	after called	"The C	ontractor(s)")	has submitted its Te	ender dated
					EN by these Presents that	
					(hereinafter called "The	
upto "Acco		• •	-		,	
(hereinafter called "T	he Purchaser")	in the sum	of	for which ${}_{ m I}$	payment will and truly to	o be made of the said
Purchaser, the Bank	binds itself, its si	uccessors and	d assigns by	these present	S.	
THE CONDITIONS of t	he obligation are	:				
1. If the Contractor(s)) withdraws its Te	ender during	the period	of Tender valid	lity specified on the Tender	Form:
	Or					
2. If the Contractor((s) having been	notified of th	ne accepta	nce of its Tend	der by the Purchaser durir	ng the period of Tender
validity.			•		,	
(a) Fails or refuse	es to execute the	Contract.				
(4) 14115 51 15145	or to execute the					
(b) Fails or refus	es to furnish Sec	urity Deposit	in accorda	nce with the c	onditions of Tender docum	ent.
WE undertake to pay	to the Purchase	up to the ab	ove amou	nt upon receip	t of its first written deman	d, without the Purchaser
having to substantiate	e its demand, pro	vided that in	its demar	d, the Purchas	er will note that the amour	nt claimed by it is due to
_					ne occurred condition or co	
				, , , , , ,		

This guarantee will remain in force as specified in the Tender Document up to and including Thirty (20) days after the period of

the Tender validity, and any demand in respect thereof should reach the Bank not later than the specified date/dates.
Signature of the Witness
Name of Witness
Address of Witness
ANNEXURE – II
COMPLIANCE STATEMENT
We (name of the firm) state to comply in full manner with all the General, commercial, Technical, operating financial conditions of the Tender Document for the work "
Pdg equipment earthing for BTS at Latyrke (Thorough checking and repairing of DG sets with replacement of spares at Latyrke shifted to Amlarem&Ummulong)
" without any reservation and deviation.
For and on behalf of (Name the company)
Signature of the authorized signatory of the bidder company.

BSNL Ew=8 ANNEXURE – III	Page no.	17						
SCHEDULE "D"								
(II) MODEL FORM OF PERFORMANCE SECURITY GUARANTEE BOND								
In consideration of the CMD, BSNL (hereinafter called 'BSNL') having agreed	In consideration of the CMD, BSNL (hereinafter called 'BSNL') having agreed to exempt (hereinafter called							
'the said contractor(s)) from the demand under the terms and conditions of ar	agreement/Advance Purchase Order	[^] No						
dated made between and for the supply	(hereinafter called 'the said agr	eement') of						
security deposit for the due fulfilment by the said contractor(s) of the terms an	d conditions contained in the said agr	reement, on						
production of the bank guarantee for								
1. we, (name of the bank) (hereinafter refer to as "	he bank') at the request of							
(contractor (s)) do hereby undertake to pay to the BSNL an amount not exc	eeding against any loss	or damage						
caused to or suffered or would be caused to or suffered by BSNL by reason of a	ny breach by the said Contractor(s) o	of any of the						
terms or conditions contained in the said Agreement.								
2. We (name of the bank) do hereby undertake to pay the amour	ts due and payable under this guaran	itee without						
any demure, merely on a demand from the BSNL by reason of breach by	the said contractor(s) of any of th	e terms or						
conditions contained in the said agreement or by reason of the contractor(s)	failure to perform the said Agreemer	nt. Any such						
demand made on the bank shall be conclusive as regards the amount due and	payable by the Bank under this guara	antee where						
the decision of BSNL in these counts shall be final and binding on the bank. Ho	wever, our liability under this guaran	itee shall be						
restricted to an amount not exceeding								
3. We undertake to pay to the BSNL any money so demanded notwiths	anding any dispute or disputes rai	sed by the						
contractor(s)/supplier(s) in any suit or proceeding pending before any court of								
present being absolute and unequivocal. The payment so made by us under the								
payment there under and the contractor(s)/supplier(s) shall have no claim again	_	,						
4. We (name of the bank)further agree that the guarantee her								
during the period that would be taken for the performance of the said agreen	nent and that it shall continue to be	entorceable						

till all the dues of the BSNL under or by virtue of the said Agreement have been fully paid and its claims satisfied or discharged

or till(office/Department)
BSNL certifies that the terms and conditions of the said Agreement have been fully or properly carried out by the said contractor(s) and accordingly discharges this guarantee. Unless a demand or claim under this guarantee is made on us in writing on or before the expiry of TWO/TWO AND HALF/THREE YEARS (as specified in P.O.) from the date hereof, we shall be discharged from all liabilities under this guarantee thereafter.
5. We (name of the bank)
6. This guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor(s)./Supplier(s)
7 .We (name of the bank) lastly undertake not to revoke this guarantee during its currency except with the previous consent of the BSNL in writing.
Dated theday of For

	BSNL EW			ANNEX	URE – IV			Page no.	18
(1)				MODEL FORM	1 OF BID SECU	IRITY FORM	SCHEDULE "D"		
					(Bank Gı	uarantee)			
			· ·			•	nitted its bid dated		
	of	\	vide Tenae				OW ALL MEN by		
	/horoinaftor ca	allod "+h	ho Bank"\ a				our registered office Limited. (Hereinafter		
	the sum of Rs					_	uly to be made of the		
	binds itself, its					t Will alla tit	uly to be illude of the	e sala i alchasei	, the bank
	THE CONDITION			0 ,	presenti				
1.			U		d of bid validi	ty specified b	by the Bidder on the E	Bid form	
•				0 - 1)R	,		
	(a) fails or ref	fuses to	o execute th	ne Contract, if	required;				
					C)R			
	. ,				• •		with the Instructions t		
				•		•	receipt of its first wr	•	
		-			•		nand, the Purchaser		
	•	due to	it owing to	the occurren	ce of one or b	oth of the t	wo conditions, specify	ying the occurred	d condition
	or conditions.								
	This guarantee	e will re	emain in for	rce as specifi	ed in the Bid	Document	up to and including $\bar{\ }$	THIRTY (30) day	s after the
	period of bid va	alidity, a	and any der	mand in respe	ect thereof sho	ould reach th	ne Bank not later than	the specified da	te/dates
	Signature of th	ne Bank	Authority						
	Name								
	Signed in Capac	city							

Signed in Capacity
Name & Signature of witness

Full address of Branch

Tel No. of Branch

Address of witness

Signed in Capacity

Name & Signature of witness

Full address of Branch Tel No. of Branch

BSNL EW-8			ANNEXURE – V	Page no. 19			
	LIST OF APPROVED MAKES OF BSNL ELECTRICAL WING						
S. No.	Item		Mal	Kes			
1	Engine		Cummins/ Cater pillar / KOEL/ Vol 0 KVA)/ Eicher (up to 35 KVA)	vo Penta / Mahindra & Mahindra (up to 200 KVA)			
2	Alternator (Brushless)	Crompton Grea	ves (AL. series) / KEC / Leroy Som	ner / Stamford/Jyoti Ltd			
3	Battery (Lead Acid / Mntc. Free)		is of same make as that of Engine a	restolite /Standard /manufacture approved make and supplied by the Manufacturer only (Kirloskar,			
4	HV Switchgear (Vacuu Breaker / SF6)	ım Circuit	Biecco Lawrie/Crompton /Kirloskar	r /MEI /Jyoti Ltd			
5	Transformer (Oil filled	/ Dry type)					
	a) Above 400 KVA ABB / Schneider Electric /Andrew Yule / Bharat Bijlee / Crompton / EMCO / Kirloskar / Siemens						
	b) Up to 400 KVA) Up to 400 KVA In addition to above makes, Uttam/Automatic Electric Gear (AEG)/Patson/Rajasthan Transfo					
6	Air Circuit Breaker	L&T/ Schneider	Electric / Siemens				
7	MCCB(Ics=Icu)	L&T/ Schneide	r Electric / Siemens				
8	SDF units	L&T/ Schneider	Electric / Siemens/ HPL/Havells				
9	Power Contactors	L&T/ Schneider	Electric/Siemens/Lakshmi(LECS)				
10	Change Over Switch	HPL / Havells /	H-H Elcon				
11	Intelligent APFC	L&T/EPCOS(S	iemens)/ Schneider Electric / Neptu	ine Ducati/Syntron/ABB			
12	Bus Bar Trunking/ Sandwiched Bus						
13	Power Capacitors	(MPP/APP) -L	&T/EPCOS(Siemens)/ABB/Crompt	ton/ Schneider Electric/Neptune Ducati			
14	Digital/ KWHr meter Schneider Electric/ AE/ Digitron / IMP/ Meco / Rishabh / Universal/HPL/L&T/ABB						
15	Cold shrink HT/LT Cable Joint	Denson / 3M(M	l-Seal)/ Raychem				
16	Rubber Matting	ISI mark					
17	MCB/ Isolator/ ELCB/ RCCB/Distribution Boa	ard	Crompton / Havells / Indokopp / MDS Standard/ C&S/ABB/HPL	S Legrand/ L&T / Schneider Electric/ Siemens /			

18	MS/ PVC Conduit	ISI mark				
19	Cable Tray	e Tray MEM/Bharti/Ratan/Slotco/Profab				
20	HT/LT Cables	ISI mark				
21	PVC insulated	I copper conductor wire ISI mark				
22	Centrifugal Pump Amrut / BE / Beacon / Batliboi / Crompton / Jyoti / Kirloskar / KSB / Mather & platt / WASP/Grundfos					
23	Submersible Pump	Crompton/Amrut / BE / Calama / Kirloskar / KSB				
24	Motors	otors ABB/ Bharat Bijlee / Crompton Greaves / Schneider Electric / HBB / KEC / Siemens/ Jyoti Ltd				
25	Fresh Air Fans	h Air Fans GE / Khaitan/Almonard/Crompton				
26	Starter ABB / BCH / Schneider Electric / L&T / Siemens /					
27	Single Phase Preventer L&T / Minilec / Siemens / Zerotrip					
28	GI/MS Pipe	ATC / ATL / BST / GSI / ITC / ITS / IIA / JST / Jindal /TTA / Tata/Zenith				
29	Foot Valve	ve ISI mark				
30	Gate Valve	Valve Advance/Audco/Johnson Controls/Zoloto/Annapurna / Fountain / Kirloskar / Leader / Sant / Trishul				
31	Compressors	Matsushita/Hitachi/Toshiba/GMCC/Carrier/ Emerson /LG/ Tecumseh/Danfoss				

В	SNL EW-8		ANNEXURE – V Page no. 20					
32	Resin Bonded Glass v	vool	Fibre Glass / Pilkingston / UP Twiga					
33	Expanded Polystyrene	BASF(In	dia) Ltd.					
34	Gauge	Feibig / I	H.Guru / Pricol					
35	Controls	FLICA /	Honeywell / Indfoss / Penn-Danfoss / Ranco / Ranutrol / Sporland					
36	Fine Filters	Anfiltra E	Effluent /ARW/Athlete/ Airtake/ Dyna /Kirsloskar/Puromatic/Purafill/ Purolator /Tenacity					
37	GI Sheet	HSU Jin	dal / National / Nippon Denro / Sail / Tata					
38	Heat Detector Appollo / Chemtron/ Edward / Fenwal/ Hochiki / Nitton /System Sensor/ Wormald/ Honeywei Essar/Notifier							
39	Ionization Detector Appollo / Cerebrus / Edward/ /Fenwal / Hochiki / Nitton / System Sensor / Wormald							
40	Photo Electric Smoke Detector Appollo / Cerebrus / Edward / Fenwal/ Hochiki / Nitton / Wormald / System Sensors							
41	Fire Panel (Microprocessor based) Agni Instruments / Agni Devices/ Aruna Agencies/ Carmel Sensor / Ravel Elect./Honeywell Essar/Notifier/Navin Systems							
42	Sprinkler/ Hose Reel & Hose Pipe ISI mark							
43	Fire Extinguisher		ISI mark					
44	4 Lift OTIS, Kone, Mitsubishi ,Schindler, Johnson, Thyssenkrupp Elevator(India)							
NOTE	NOTE:-1. Any other make approved by BSNL EW, corporate office till the last date of sale of tender is also							
2. The	2. The accessories such as CT/PT/measuring instrument/relays provided by approved make in respect of							

BSNL EW-8		ANNEXURE - VI	Page no. 21
		<u>Declaration by contractor</u>	
		take to have gone through the terms & conditions ted by the BHARAT SANCHAR NIGAM LIMITED (Ele	_
•		nat no addition /deletion/correction have been rent appearing on website.	made in the tender document submitted and is
In case of failure to co shall be final & bindinຄຸ		above, our offer will stand withdrawn and the dec	cision of tender opening officer in this regard
	With	Signature of contractor/authorized represseal of the firm	esentative
		ANNEXURE - VII	
		UNDERTAKING TO ABIDE BY EW-6 8	& EW-8
"[Son of	
Residen	nt of	here	eby give an undertaking that,
I have read and Lam	aware	of all the clauses and sub clauses of BSNL EW-6 &	, 5
		nd conditions available in original standard BSNL E	
(Seal of the firm)			(Dated Signature of Contractor)
		<u>ANNEXURE-VIII</u>	

Non Relative Certi	ficate
(The format of the certificate as pe	r clause 12.3 of EW-6)
I son of Shri	
resident of	hereby certify that none of my relative(s)
as defined in the tender document is/are employed in BSNL unit as per	details given in tender document. In case at any stage, it
is found that the information given by me is false /incorrect, BSNL sha	Ill have the absolute right to take any action as deemed
fit/without any prior intimation to me.	
(Seal of the firm)	(Signature of Contractor)

BSNL EW-8	ANNEXURE-IX	Page no. 22
	UNDERTAKING REGARDING EPF PRO	VISIONS
"	Son of	
Resident of _	Son ofhero ly persons in our establishment and hence	eby give an undertaking that,
* I/We have employed on	ly persons in our establishment and henc	e the EPF and Miscellaneous provision Act, 1952
is not applicable to my /our		
	d as per the EPF and Miscellaneous provision adertake to keep it valid during the currency of cont	
	und that the information given by me is false / inco thout any prior intimation to me".	rrect, BSNL shall have the absolute right to take
* Strike out whichever is no	nt annlicable	
	oto copy of the above said EPF registration certifica	te.
, ,		
(Seal of the firm)	(Da	ated Signature of Contractor)
	<u>ANNEXURE-X</u>	
	UNDERTAKING REGARDING ESI PRO	VISIONS
"1	Con of	
Posident of	50fl 0ī	ohy givo an undortaking that
* I/We have employed on	Son ofhere ly persons in our establishment an	the street of the FSI and Miscellaneous provisions
Act'1948 is not applicable to	nmy / our establishment	a hence the Lot and whotehalieous provisions
1, ice 1340 is not applicable to	iny / our establishment.	

* I/We have registered under ESI Act'1948 and ** al keep it valid during the currency of contract.	otted Registration Number isWe undertake to
In case it is found that the information given by me action as deemed fit without any prior intimation to u * Strike out whichever is not applicable.	us is (are) incorrect/False, BSNL shall have the absolute right to take any s / me.
** Attach a self-attested photocopy of the above sa contribution slip along with above undertaking on a p	d ESI Registration Certificate OR self-attested photocopy of the latest ESI inted letter head.
(Seal of the firm)	(Dated Signature of Contractor)

SCHEDULE OF WORKS

Page-23

Name of Work: Pdg equipment earthing for BTS at Latyrke (Thorough checking and repairing of DG sets with replacement of spares at Latyrke shifted to Amlarem&Ummulong)

Sl. No	Details of work	Qty	Rate (Ex. GST)	Unit		Total Amount (Ex. GST)
1	Repairing & decarbonising of 40 KVA air cooled diesel engine oGreaves makeby dismantling of filter kit ,fuel lines , fuel pump cylinder head ,exhaust manifold and replacement of lubrication oil as per manufacturers recommendation & re assembling the same testing commissioning etc complete as reqd.(Excluding the cost of spares)	2		Job	Rs	
		2		300	TCS	
2	supplying and Replacement of the following worn-out spares by new one.					
i	Head Gasket set	5		Set	Rs	
ii	Valve	2		Pair	Rs	
iii	Valve sheet	8		Pair	Rs	
iv	Valve guide	10		Pair	Rs	
V	Valve wall shield	4		Pair	Rs	
vi	CR bearing	2		Set	Rs	
vii	Nozzle	5		Set	Rs	
viii	Copper washer	2		Set	Rs	
ix	piston	5		Set	Rs	
Х	Cylinder Liner	5		Set	Rs	
xi	Air filter	2		Each	Rs	
4	Cleaning of /repairing of injection pump i/c servicing and calibration etc replacement of delivery valve etc checking adjusting of injector nozzle etc as read.	2		Job	Rs	
5	Dismantling /opening repairing of self starter i/c cleaning and checking of parts completely i/c servicing ,refixing the same as reqd.	1		Job	Rs	
6	Providing and fixing of M/S pipe 50 mm dia for extension of ex pipe i/c welding fixing testing etc complete as reqd	2		Job	Rs	
		Tot	al excluding G	SST	Rs	
		Add C	GST @ 9%		Rs	
			GST @9%		Rs	
		rotal Ir	ncluding GST		Rs	

Executive Engineer (E)
BSNL Electrical Division, Shillong