

NIT No .:

24

BHARAT SANCHAR NIGAM LIMITED

(A Govt. of India Enterprise)

175/NIT/BSNL ED/SHG/2023-24

Office Of EE (E)

BSNL Electrical Division Oid TE , Shillong

Mail ID- shgdiv@gmail.com

7/7/2023

Dated:

TENDER DOCUMENT

73

Name of work: Shifting & installation repair and general servicing of 15KVA DEA set formTE BTS MGU to

Shifting & installation repair and general servicing of 15KVA DEA set formTE BTS MGU to Nongpoh Hills TE Bldg with allied electrical works Meghalava

	Nongpoh Hi	lls TE Bldg with allied electrical works Meg	halaya				
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20	SCHEDULE OF QUANT	TTY FINANCIAL BIDPRICE BID			23		
21	BSNL EW-8 Available	www.assam.bsnl.co.in(83Pages)	24	То	107		
22	This N.I.T. contains (ex		25	pages only	•		
	No. of Pages Total Inc	luding BSNL EW-8 =	108	pages only			
Da	ate of Application :						
	Issued to :						
l	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

GENERAL GUIDELINES Page 1

- 1. BSNL EW-6, Form BSNL EW 8, Schedules A to F, special conditions/ specifications and drawings will be issued 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	8 .07-2023
Bid Document Sale Start Date	19.07-2023
Bid Submission Start Date	19.07.2023 from 11-30 Hrs
Last date & Time of submission of sealed Tender	19.07.2023 up to 15-00 Hrs
Time & Date of Opening of the tender document	1907.2023 at 15-30Hrs
CRITACAL DATA	SHEET
Estimated Cost excluding GST & contingences	Rs. 107,108.00
Tender Fee	Rs. 590.00
Earnest Money	Rs. 2,142.00

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 (NOTICE INVITING TENDER)** 24 175/NIT/BSNL ED/SHG/2023-24 7/7/2023 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:-Providing Repair and Maintenance of 3No 7TR Microprocessor based high precession PAC units in MSC 2 equipment Room E10B TE Bldg Shillong Name of Work 3 Estimated Cost put to tender excluding GST Rs. 107,108.00 Rs. 2,142.00 In the form of Demand Draft /FDR/BG /CDR of nationalized / scheduled bank guaranted by the Reserve **Earnest Money** Bank of India, drawn in favour of the Accounts officer (Cash), O/o GMTD, MEGHALAYA SSA, BSNL. Tender paper cost amounting to Rupees Rs. 590 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 20 (Twenty) 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.32,132.40 (30% of the estimated cost put to tender.) AND BSNL enlisted contractors in Electrical category of respective class as per their tendering limits OR 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.42,843.00 (40% of Estimated cost put to tender.) (b) Two similar successfully completed works each costing not less than the amount equal to Rs.64,265.00 (60% of Estimated cost put to tender.) OR (c.) One similar successfully completed work each costing not less than the amount equal to Rs.85,686.00 (80% of Estimated cost put to tender.) "Similar work means work of repairing of DEA set". 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.

The guideline issued by Ministry of Micro, Small & Medium Enterprise (MSME), Government of India regarding concession for Micro, Small & Medium Enterprise units registered with District Industries Centers or Khadi & Village Industries Commission or Khadi & village Industries Board or coir Board or National Small Industries Corporation (NSIC) 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
- 10 Information and Instructions for bidders posted on website shall form part of bid document.
- 11 The bid document consisting of plans, specifications, the schedule of quantities of various types of items to be executed
- 12 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.
 - III. EMD in the prescribed format.
 - iv. CA certificate towards turn over & deposition of income tax.

BSNL EW EW-6 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 stamp (seal) of his firm /organization.

- 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.
 - <u>ii) Security deposit:</u> A sum @ 10% of the gross amount of the bill shall be deducted from each running bill 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 after an observation period of 12 months after the date of completion of work.

27	The acceptance of a tender will rest with the	Executive Engineer (E)
	BSNL Electrical Division, Shillong	who does not bind himself to accept the lowest tender

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.

- 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.
 - 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.
- 30 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.

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Page no. 6

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 component parts and after the work is awarded he will have to enter into a separate agreement for each component with the officer concerned.

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 tenderer.

 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.
36	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.
37	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.
38	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.
39	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 of the firm only. The agency shall give an under
	taking to this effect as per the prescribed proforma ANNEXURE - IX
40	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.

	BSNL EW		[Declaration	on (A	nnexu	re-A)				Page no.		7
		(To be giv	en by the te	enderers do	wnload	ding the	tender do	cumen	t from the	e web si	ite)		
	This is to certif	y that:											
1	I/We have sub	mitted the te	nders in the	e proforma a	as dow	/nloaded	directly	from th	e website	which	are sam	e as a	vailable
	in the website	and there is n	o change in	the format,	, numbe	er of pag	ges etc.						
2	I/We have not	t made any n	nodification	n/correction	ns/addit	tions etc	in the t	ender (document	ts dowr	nloaded	from	web by
	me/us.												
3	I/We have che	ecked that no	page is m	nissing and	all pag	ges as p	er the in	dex are	available	e & tha	it all pag	ges of	f tender
	document sub	mitted by us a	re clear & le	egible.									
4	I/We have sign	ed (with stam	p) all the pa	ages of the to	tender o	documei	nt before	submit	ting the sa	ame.			

5	I/We have stitched and sealed the tender documents properly before submitting the same.
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	3	Page no.	8
	BHARAT SANCHAR NIGA	AM LIMITED		
	(A Government of India Er	nterprise)		
	BRANCH: EW	CIRCLE:- NE-1- CIRCLE		
	BSNL ELECTRICAL DIVISION -SHILLONG	BSNL ELECTRICAL SUB-DI	VISION-	Shillong
(A)	Tender for the work of :-			
	Shifting & installation repair and general servicing of 15K TE Bldg with allied electrical works Meghalaya	VA DEA set formTE BTS	MGU to Non	gpoh Hills

	(i) Issued to (co	ontractor) :-			
	(ii) Tender Cost	t :-		Rs. 590	
	(iii) Receipt No	./DD NO:-			(v) Date :-
	(;) 5				(1) D (1)
	(iv) Date of app	olication:-			(v) Date of Issue:-
	(vii) Designatio	n		Executive Engineer (E) ,	BSNL Electrical Division, Shillong
	, ,			5 (, ,	, 3
(B)	(i) To be submi	tted by (time) :-		19.07.2023 up to 15-00 H	rs
				ers who may be present at 15:30	
	in office of the		Execu	tive Engineer (E)	BSNL Electrical Division, Shillong
				TENDER	
1.	Rules and Dire	ections, Conditi	ons of	Contract, clauses of contract sp	fications applicable, Drawings & Designs, General pecial conditions, schedule of Rates and other in the tender document for the work.
2.	and in accorda	ance in all respe	cts with		within the same specified schedule of quantities vings and instructions and other documents and or the work.
3.	_	keep the tende n its terms and o			ate of submission thereof and not to make any
4.	A sum of	₹ 2,142.0	0	is hereby forwarded in the form	of Deposit at Demand Draft/CDR/FDR/
	that the said B absolutely and prejudice to ar	SNL shall withouthe said may be nother right or	ut preju e at the liberty	idice to any other right or remed e option of the competent autho available in law out of the deposit	fail to commence the work specified I/We agree y be at liberty to forfeit the said earnest money rity on behalf of the BSNL be recovered without in so far as the same may extend in terms of the me/us under this contract or otherwise.
5.	conditions cor percentage me	ntained or refer	red to se 12.3	therein and to carryout such d of the tender form and those in	erred to in the tender documents upon terms and eviations as may be ordered up to maximum excess of that limit at rates to be determined in
6.	amount equal	to 3% of the cor	ntract v	alue in a standard format within t	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.

	BSINL EVV-8	Page no.	9
7.	I/We hereby declare that I/We shall treat the tender documents drawings and other record	s connected with	n the work as
	secret/confidential documents and shall not communicate information/derived there from	n to any other	person other
	than to whom I/We am/are authorised to communicate the same or use the information	in any manner	prejudicial to
	the safety or interest of BSNL.		
	Signature of witness (Signature of contra	ictor)	
(Requi	red in the case of contractor's thumb impression Seal of Con	tractor	

is given by the contractor in place of signature)	
(Name & Postal address)	Date
	Date
Occupation of Witness	
A C C E P T A N C E	
The above tender (as modified by you as provided in the letters mentioned of BSNL for a sum of Rs.	hereunder) is accepted by me for and on behalf
Rupees	
The letters referred to below shall form part of this contract Agreement	
a)	
b)	
	For & on behalf of BSNL
	Signature
Dated	Designation

	(Oper	ative Schedules	to be supplied separately to each of the intending tend	erer)
SCH	EDULE "A" Abstract	of Cost and Sch	edule of Work: - Included in	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	
1	2	3	4	5
			NIL	

SI. No.	Description of item	Hires charges per day	Place of issue						
1 2	NIL								
SCHED	EDULE 'D'								
Extra s	extra schedule for specific requirements/document for the work, if any.								
I. Mo	odel form of Bank Guai	rantee: - Included in this tender documen	t below.						
		ce Security Guarantee Bond : - Included i							
		ontract: - Included in this tender documen							
SCHE	DULE 'E' Schedule	e of component of materials, Labour etc	or escalation: Clause 10 CC-Not applicable.						
SCHE	DULE 'F' Reference	e to General Conditions of contract							
1.(i) N	Name of work:	_	Shifting & installation repair and general servicing of 15KVA DEA set formTE BTS MGU to Nongpoh Hills TE Bldg with allied electrical works						
(ji) Fe	stimated cost of work	excluding Rs. 107,108.00							
	arnest money:	Rs. 2,142.00							
	erformance Guarante		3% of tendered value of work.						
	ocurity Deposit:	A sum @ 10% of the gros bill of the contractor till t Tendered value of the ag	A sum @ 10% of the gross amount of the bill shall be deducted from each running bill 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 after an observation period of 12 months after the date of completion of work.						
		GENERAL RULES and D	RECTIONS:						
Office	er inviting tender:		Executive Engineer (E)						
			BSNL Electrical Division, Shillong						
Defin	itions:								
2(i) E	ngineer-in-Charge		Executive Engineer (E)						
` ′			BSNL Electrical Division, Shillong						
2(11) <i>F</i>	Accepting Authority		BSNL Electrical Division, Shillong						

BSNL	Proforma of Schedule	Page no.	11		
2(iii) Percentage on cost	d				
profits	10%				
Clause 5					
(i)Time allowed for exec	cution of work :	20 (Twenty) Day	/S		
(ii)Authority to give fa	air and reasonable extension of time for completic	on of SE(E), Guwahati/ Shill	ong.		
Clause 10CC:-Clause 10C	C to be applicable in contracts;- NOT APPLICABLE	•			
Clause 12					
12.2(iii) Schedule of rate	or : Not Applicable for this	s work.			
12.2(iii) Plus / minus the	e % over the rate entered in the schedule of rates.	: Not Applicable for this	s work.		
Clause 25		<u> </u>			
Competent authority for conciliation : SE (E), not in-charge of the wor					
Minimum Qualificati	ons and experience required for Principal	Technical Representative.			
i) For works with estimated cost put to tender more than Rs. 2 lakh but less than Recognized diploma holder					
ii) For works with estimated cost put to tender more than Rs. 5 Lakhs for Elect/ Graduate or recognized diploma					
Recovery to be effected from the contractor in the event of not fulfilling Rs.4,000/- p.m. for Gradue					

BSNL EW=8

IMPORTANT NOTE FOR CONTRACTORS

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The firm shall read carefully the following conditions and shall quote accordingly confirming all the points in their offer.

EARNEST MONEY:— Firm has option to deposit Earnest Money in the form of CDR / FDR / DD or bank guarantee of a scheduled Bank or Nationalized Bank / State Bank guaranteed by Reserve Bank of India in department's attached format and manner

- EARNEST MONEY: Firm has option to deposit Earnest Money in the form of CDR / FDR / DD or bank guarantee of a scheduled 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 tender validity.
- (i) The EMD of all the unsuccessful tenders shall be released on issue of award letter to the successful tender.
- (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:
- (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 EVALUATION OF BIDS: 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.
- 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.

<u>COORDINATION AT SITE:</u> 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	DATE OF COMPLETION: - Date of Successful Installation, completion of Testing and commissioning shall be taken as						
13	completion date of the work.						
16	The list of approved make of various items is as per - ANNEXURE – V						
17	The list of approved make of various terms is as per						
1,	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	Frovident Fund Scheme 1932 in respect of labourers / employees engaged by them for performing the works of BSNL.						
10	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 Work	Shifting & i	nstallatio	on repair and general servicing of 15KVA g with allied electrical works Meghalay	A DEA set forn			om E	
	SHEDULE OF WORK FOR PRICE BID Refer Page No. 15 and 23							
Cover-2 (PRICE	BID) to be sub	mit in Seal	ed Envelope alongwith cover-1(Tender Documen	nt)	•	•		
download Price Bid Anexure Please Visit www.assam.bsnl.co.in								
<u>NOTE</u>	NOTE							

- (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:-AnnexureI.

BSNL		ANNEX	URE - I		Page no.	16
		MODEL FORM	OF BANK GUARA	<u>NTEE</u>		
BANK GUARANTEE BO	OND FOR EMD F	OR AIR CONDITION	NG, DIESEL ENGINE	ALTERNATOR, LIFTS AND	SUB STATIO	N WORKS
WHEREVER THE AMO	UNT OF EMD IS	MORE THAN Rs. 20,0	00/			
Whereas	(herein	after called "The	Contractor(s)")	has submitted its Ter	nder dated	l
for(I	Name of work) _		KNOW ALL ME	N by these Presents that W	'E	OF
h	aving our registe	red office at	(hereinafter called "The Bar	nk") are bour	nd
upto "Acco	unts officer	(cash), O/O	the GMTD ,			
(hereinafter called "T	he Purchaser")	in the sum of	for which pa	yment will and truly to	be made o	f the said
Purchaser, the Bank	binds itself, its s	uccessors and assigns	by these presents.			
THE CONDITIONS of t	he obligation are	:				
1. If the Contractor(s)) withdraws its Te	ender during the perio	od of Tender validity	specified on the Tender Fo	orm :	
	Or			•		
	(s) having been	notified of the accep	otance of its Tende	r by the Purchaser during	the period	of Tender
validity.						
(a) Fails or refuse	es to execute the	Contract.				
(b) Fails or refus	ses to furnish Sec	urity Deposit in accor	dance with the con	ditions of Tender documen	t.	
WE undertake to pay	to the Purchase	r up to the above am	ount upon receipt (of its first written demand,	without the	Purchaser

having to substantiate its demand inrovided that in its demand the Durchaser will note that the amount claimed by it is due to it

naving to substantiate its demand, provided that in its demand, the nutchaser will note that the amount claimed by it is due to r owing to the occurrence of one or both of the two conditions, specifying the occurred condition or conditions.
This guarantee will remain in force as specified in the Tender Document up to and including Thirty (30) days after the period on 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 "
0
" without any reservation and deviation.
For and on behalf of (Name the company)
Signature of the authorized signatory of the hidder company

BSNL Ew=8		ANNEXURE – III	Page no	. 17				
		SCHEDULE "D"						
(II) MODEL FORM	(II) MODEL FORM OF PERFORMANCE SECURITY GUARANTEE BOND							
In consideration of th	In consideration of the CMD, BSNL (hereinafter called 'BSNL') having agreed to exempt (hereinafter called							
'the said contractor(s)) f	(the said contractor(s)) from the demand under the terms and conditions of an agreement/Advance Purchase Order No							
dated made b	etween and -	for the supply	(hereinafter called 'the said a	greement') of				
security deposit for the	due fulfilment by the	said contractor(s) of the terms and	d conditions contained in the said a	greement, on				
production of the bank g	guarantee for							
1. we, (name of the ba	ank)	(hereinafter refer to as 't	he bank') at the request of					
(contractor (s)) do here	by undertake to pay	to the BSNL an amount not exce	eeding against any lo	ss 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)	of any of the				
terms or conditions conf	tained in the said Agr	eement.						
· ·	•	· · ·	ts due and payable under this guar					
		•	d contractor(s) of any of the terms					
	-	···	perform the said Agreement. Any					
		· · ·	le by the Bank under this guarant					
		-	vever, our liability under this guara	intee shall be				
restricted to an amount	not exceeding							
3. We undertake to pa	ay to the BSNL any	money so demanded notwithst	anding any dispute or disputes	raised by the				
contractor(s)/supplier(s)) in any suit or proce	eding pending before any court of	r tribunal relating thereto our liabi	lity under this				
present being absolute a	and unequivocal. The	payment so made by us under this	s bond shall be valid discharge of o	ur liability for				

payment there under and the contractor(s)/supplier(s) shall have no claim against us for making such payment.

4. We (name of the bank)further agree that the guarantee herein contained shall remain in full force and effect								
during the period that would be taken for the performance of the said agreement and that it shall continue to be enforceable till								
all the dues of the BSNL under or by virtue of the said Agreement have been fully paid and its claims satisfied or discharged or till(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 w								
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	ANNEXURE – IV	/	Page no.	18
(I)	MODEL FORM OF BID	SECURITY FORM S	CHEDULE "D"	
	(Ba	ank Guarantee)		
	(hereinafter called "The			
	vide Tender No			
	OF			
	led "the Bank") are bound unto Bhara			
	for which pa		ly to be made of the said Purchas	ser, the Bank
•	uccessors and assigns by these present	•		
	NS of the obligation are:			
1 , If the Bidder wit	hdraws his bid during the period of bid		y the Bidder on the Bid form	
		OR		
(a) fails or ref	uses to execute the Contract, if require	•		
		OR		
` '	uses to furnish the Performance Securit	• •		
	to pay to the Purchaser up to the abo			
	ng to substantiate its demand, provid			
	due to it owing to the occurrence of or	ne or both of the tv	vo conditions, specifying the occur	red condition
or conditions.				
This guarantee	will remain in force as specified in the B	id Document up to	and including THIRTY (30) days aft	er the period
of bid validity, a	nd any demand in respect thereof shou	ıld reach the Bank r	not later than the specified date/da	tes
Cianatura - Cul-	- Davida Avethavita			
Signature of the	e Bank Authority			

Name Signed in Capacity

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

E	SNL EW-8			ANNEXURE – V	F	Page no.	19	
	LIST OF APPROVED MAKES OF BSNL ELECTRICAL WING							
S. No.	Item			Mak				
1	Engine		/Escorts (up to 30	and /Cummins/ Cater pillar / KOEL/ Volvo Penta / Mahindra & Mahindra (up to 200 K o to 30 KVA)/ Eicher (up to 35 KVA)				
2	Alternator (Brush	nless)	Crompton Great	ves (AL. series) / KEC / Leroy Som	er / Stamford/Jyoti Ltd			
3	Battery (Lead Acid / Mntc. Free) Amara Raja /AMCO /Farukawa /Hitachi / Exide/ Prestolite /Standard /manufacture approved in case battery is of same make as that of Engine and supplied by the Manufacturer only (Kirld Cummins pulse etc)							
4	HV Switchgear (* Breaker / SF6)	Vacuu	m Circuit	Biecco Lawrie/Crompton /Kirloskar	/MEI /Jyoti Ltd			
5	Transformer (Oil	filled /	Dry type)					
	a) Above 400 KV	/A	ABB / Schneider Electric /Andrew Yule / Bharat Bijlee / Crompton / EMCO / Kirloskar / Siemens					
	b) Up to 400 KV/	Α	In addition to above makes, Uttam/Automatic Electric Gear(AEG)/Patson/Rajasthan Transformer a Switchgear				sformer and	
6	Air Circuit Break	er	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 Contactor	rs	L&T/ Schneider	Electric/Siemens/Lakshmi(LECS)				
10	Change Over Sv	witch	HPL / Havells /	H-H Elcon				
11	Intelligent APFC		L&T/EPCOS(S	emens)/ Schneider Electric / Neptu	ne Ducati/Syntron/ABB			
12	Bus Bar Trunkin Duct	ıg/ Sar	· · · · · · · · · · · · · · · · · · ·					
13	Power Capacitor	S	(MPP/APP) -L&T/EPCOS(Siemens)/ABB/Crompton/ Schneider Electric/Neptune Ducati			ıti		
14	Digital/ KWHr me	eter	Schneider Elect	ric/ AE/ Digitron / IMP/ Meco / Rish	abh / Universal/HPL/L&T/A	ВВ		
15	Cold shrink F Cable Joint	HT/LT	Denson / 3M(M	-Seal)/ Raychem				

16	Rubber Matting	ISI mark		
17	MCB/ Isolator/ ELCB/ RCCB/Distribution Boa	Crompton / Havells / Indokopp / MDS Legrand/ L&T / Schneider Electric/ Siemens / Standard/ C&S/ABB/HPL		
18	MS/ PVC Conduit	ISI mark		
19	Cable Tray	MEM/Bharti/Ratan/Slotco/Profab		
20	HT/LT Cables	ISI mark		
21	PVC insulated	copper conductor wire ISI mark		
22	Centrifugal Pump	Amrut / BE / Beacon / Batliboi / Crompton / Jyoti / Kirloskar / KSB / Mather & platt / NASP/Grundfos		
23	Submersible Pump	Crompton/Amrut / BE / Calama / Kirloskar / KSB		
24	Motors	ABB/ Bharat Bijlee / Crompton Greaves / Schneider Electric / HBB / KEC / Siemens/ Jyoti Ltd		
25	Fresh 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	ISI mark		
30	Gate 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 w	vool	Fibre Glass / Pilkingston / UP Twiga	
:3:3	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/ Honeyw 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	Lift		OTIS, Kone, Mitsubishi ,Schindler, Johnson, Thyssenkrupp Elevator(India)	
NOTE	:-1. Any other make	approve	ed by BSNL EW, corporate office till the last date of sale of tender is also	
2. The	accessories such a	s CT/PT	/measuring instrument/relays provided by approved make in respect of	

<u>Declaration by contractor</u>							
 I / We do hereby undertake to have gone through the terms & conditions / clauses of all the tender do Form EW-6, EW-8 being adopted by the BHARAT SANCHAR NIGAM LIMITED (Electrical Wing) & agree to abide 	•						
. I/we hereby declare that no addition /deletion/correction have been made in the tender document submitted and is dentical to the tender document appearing on website.							
n case of failure to comply as above, our offer will stand withdrawn and the decision of tender opening officer in this regard hall be final & binding on me.							
Signature of contractor/authorized representative With seal of the firm							
<u>ANNEXURE - VII</u>							
UNDERTAKING TO ABIDE BY EW-6 & EW-8							
"ISon of							
Resident of hereby give an undertaking that,							
I have read and I am $$ aware of all the clauses and sub clauses of BSNL EW-6 $$ EW-8 forms and I confirm that,							
I will abide by all the terms and conditions available in original standard BSNL EW-6 & EW-8 forms.							
(Seal of the firm) (Dated Signature of Contractor))						

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ANNEXURE - VI

BSNL EW-8

ANNEXURE-VIII Non Relative Certificate (The format of the certificate as per clause 12.3 of EW-6) I ______ son of Shri _____ 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 shall have the absolute right to take any action as deemed fit/without any prior intimation to me. (Seal of the firm) (Signature of Contractor)

	UNDERTAKING REGARDING EPF PROVISIONS						
"1	Son of hereby give an undertaking that, persons in our establishment and hence the EPF and Miscellaneous provision Act, 1952						
Resident of	hereby give an undertaking that,						
* I/We have employed only	persons in our establishment and hence the EPF and Miscellaneous provision Act, 1952						
is not applicable to my /our establish	nment.						
* I/ We have registered as per the EPF and Miscellaneous provisions Act, 1952 ** and our registration no is We undertake to keep it valid during the currency of contract. In case at any stage, it is found that the information given by me is false / incorrect, BSNL shall have the absolute right to take							
any action as deemed fit/without an	y phor intimation to me.						
* Strike out whichever is not applicate							
** Attach a self-attested photo copy	of the above said EPF registration certificate.						
(Seal of the firm)	(Dated Signature of Contractor)						
	ANNEXURE-X						
	UNDERTAKING REGARDING ESI PROVISIONS						
"1	Son of						

ANNEXURE-IX

Resident of	hereby give an undertaking that,
* I/We have employed only pers	ns in our establishment and hence the ESI and Miscellaneous provisions
Act'1948 is not applicable to my / our establishm	
* I/We have registered under ESI Act'1948 and keep it valid during the currency of contract.	allotted Registration Number isWe undertake to
In case it is found that the information given by action as deemed fit without any prior intimation * Strike out whichever is not applicable.	e / us is (are) incorrect/False, BSNL shall have the absolute right to take any us / me.
** Attach a self-attested photocopy of the abov contribution slip along with above undertaking or	raid ESI Registration Certificate OR self-attested photocopy of the latest ESI printed letter head.
(Seal of the firm)	(Dated Signature of Contractor)



SCHEDULE OF WORKS

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Name of work:- Shifting & installation repair and general servicing of 15KVA DEA set formTE BTS MGU to Nongpoh Hills TE Bldg with allied electrical works Meghalaya

SI. No	Details of work	Qty	Rate (Ex. GST)	Unit		Total Amount (Ex. GST)
1	Dismantling of 15KVA DG set part by parts from the existing base ,disconnection of both incoming and out going cables ,eatrhing , canopy and refixing the same after dismantling ,by the help of skilled mechanic etc complete asreqd	1		Job	Rs	,
2	Shifting & transportation of DG set by mini truck from MGU BTS to TE Nongpoh Hills i/c loading unloading the same at both end I/c head loading, lifting and dragging the DG set to TE Bldg for installation.	1		Job	Rs	
3	Installation testing Commissioning of DG set i/c testing the DG set with the exchange load i/cable termination, earthing connection etc supplying of Diesel for testing etc complete as reqd.	1		Jobs	Rs	
4	Servicing of 13 KVA DEA set by, draining out the used lubrication of from oil sump, flushing the sump, checking and cleaning engine thoroughly, removing of unserviceable spares like filter elements, worn out out gasket, oring etc as per site requirement, adjustment of output voltage/frequency of alternator, checking of DC excitation circuit, rotating rectifier assembly, tightening of all the electrical contact points etc complete as reqd. (Excluding the cost of spares)	1		jobs	Rs	
2	Replacement of the following worn-out spares by new one.					
a	Lub Oil 15W-40(Castrol)1Ltrs	1		ltrs	Rs	
b	Lub Oil Filter Element	1		set	Rs	
c	HSD Filter Element	1		set	Rs	
e	Gasket Set	1		set	Rs	
f	Fuel pipe set	1		set	Rs	
g	Benzo Bolt	1		set	Rs	
h	Benzo washer	1		set	Rs	
i	Nozzle	3		set	Rs	
j	Pump Element	1		set	Rs	
1	Start Swich	1		set	Rs	
m	Relay contact	1		set	Rs	
n	Self Starter	1		set	Rs	
5	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.	1		job	Rs	
	Supplying/fixing of 100 AH lead acid battery complete with initial charging					

6	Rearrangement and removing of the existing faulty 40 KVA DEA set from Engine room complete dismantling of ex pipe, fuel tank, and panel etc keeping the same in a proper place as per exchange incharge i/c making arrangement to cover the DG set outside etc as read	2		jobs	Rs	
7	Pdg and fixing of 75mm MS pipe for extending of exhaust pipe fromsilencer to outside i/c supporting, jointing welding etc complete as reqd	5		mtr	Rs	
8	Dismantling of existing damage fittings of all types i/c split AC both indoor and out door complete with 15 amp sockets, switches i/c closing the same with suitable size phenolic laminated sheet etc keeping the same as per exchange incharge			job	Rs	
9	Providing and fixing of 20 watt LED fittings complete with all accessories i/c connections testing etc asreqd	8		nos	Rs	
10	Installation testing and commissioning of 380 mm Sweep,1400 RPM steel body heavy duty exhaust fan complete with louvers etc i/c connection testing etc complete as read(2		Job	Rs	
5	Supplying and fixing of Gl/steel chicken mesh with suitable air flow to prevent birds/rats and other insects inside the equipment room of grid size 2mm/3mm including fastening rigidly to the window/wall, civil masonary works, making good the damages etc as required	2		job	Rs	
6	Supplying and fixing of 25mmx3mm GI strip/ flat all-round the wire mesh wherever required to close the opening including making holes, rigidly fixing with fasteners etc., as required	20		Mtr	Rs	
7	Wiring for exhaust fans and timer unit with 3x1.5 sqmm copper wire /cable in PVC conduit along with accessories in surface of wall etc., as reqd	2		Job	Rs	
8	Pdg & fixing of timer unit complete with all accessories i/c fixing of time for alternate operation of ex fans etc complewte as reqd.Make L& T		Jobs	Jobs	Rs	
			Total Ex. GST		Rs	
			CGST @ I SGST @	-	Rs Rs	
			ncluding GST		Rs	
					1	

Executive Engineer (E)
BSNL Electrical Division, Shillong