भारत संचार निगम लिमिटेड

BHARAT SANCHAR NIGAM LIMITED (A Govt. of India Enterprise)

Mail ID- shgdiv@gmail.com

TENDER DOCUMENT

 NIT No.:
 132
 175/NIT/BSNL ED/SHG/2023-24
 248
 Dated:
 8.03.2024

Name of work: :Providing equipment earthing at TE Bldg & BTS under Jowai Division,Meghalaya SSA Phase (SH- For Mukhla Mission, Jowai MW,Jowai MeSeb)

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20	SCHEDULE OF QUANT	TTY FINANCIAL BIDPRICE BID			23			
21	BSNL EW-8 Available v	www.assam.bsnl.co.in(83Pages)	24	То	107			
22	This N.I.T. contains (excludingEW-8) 25 pages only				<i>'</i> .			
	No. of Pages Total Inc	luding BSNL EW-8 =	108	pages only	<i>'</i> .			
Da	ate of Application :							
	Issued to :							
	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

- 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 <u>http://www.assam.bsnl.co.in</u>

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	10.03-2024
Bid Document Sale Start Date	10.03.2024
Bid Submission Start Date	11.0232024from 11-30 Hrs
Last date & Time of submission of sealed Tender	18.03.2024 up to 15-00 Hrs
Time & Date of Opening of the tender document	18.03.2024 at 15-30Hrs
CRITACAL DA	ATA SHEET
Estimated Cost excluding GST & contingences	Rs. 192,725.00
Tender Fee	Rs. 590.00
Earnest Money	Rs. 3,855.00

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

			Elec	trical Wing				
Eİ	ectrical Division:	SHILLONG		Electrical Sub Division:	Shillong			
		<u>BSNL EW - 6</u>	SHORT (NOTICE INVITING TENDER)				
1	NIT No : 132	175/NIT/BSNL ED/	/SHG/202	3-24	8.03.2024			
				g invites item rate e-tender on behalf of Bhar	at Sanchar Nigam			
Limite	ed (A Government of I	ndia Enterprise) from	eligible co	ontractors for the following work:-				
2	Name of Work	Providing equipmen (SH- For Mukhla Mis	-	g at TE Bldg & BTS under Jowai Division,Megh ii MW,Jowai MeSeb	alaya SSA Phase			
3	Estimated Cost put to	tender excluding GST		Rs. 192,725.00				
4	Earnest Money			Rs. 3,855.00 In the form of Demand Drat /CDR of nationalized / scheduled bank guaran Bank of India, drawn in favour of the Account GMTD, SHILLONG SSA,BSNL.	ited by the Reserve			
-				Tender paper cost amounting to Rupees	Rs. 590			
5	Cost of Bid Docume	nt / Tender Paper		in the form of demand draft of a nationalized guaranteed by the Reserve Bank of India, dra "ACCOUNTS OFFICER (CASH), O/O THE GMTE SSA,BSNL"	awn in favour of the			
6	Period of completion			2 Months				
7	Eligibility Criteri	a: - The Firms w	ho fulfill th	e following requirements shall be eligible to bio	d:			
8	Turnover : Average a	nnual turnover during	the last 3	years, ending 31st March of the previous finan	cial			
0	year, should b	e at least Rs.57,8	17.50	(30% of the estimated cost put to tender.)				
				AND				
	BSNL enlisted contrac	tors in Electrical categ	gory of resp	pective class as per their tendering limits				
		Original Engine	manufact	OR urer or their Authorised service dealer .				
		Original Lingine	manulact	OR				
	Experience of having	successfully completed	d similar w	orks in Central Government/State Governmen	t			
				lertaking during last 7 years ending last day of				
		• •	d works ead	ch costing not less than the amount equal to	Rs.77,090.00			
	(40% of Estimated co	st put to tender.)						
		C 11 1 4 1	1 1	OR	D 115 (25.00			
b	(6) I we similar succe		ks each cos	sting not less than the amount equal to	Rs.115,635.00			
	(0070 01 Estimated co	st put to tender.)		OR				
	(c.) One similar succe	ssfully completed work	c each cost	ing not less than the amount equal to	Rs.154,180.00			
	(80% of Estimated co	st put to tender.)						
	Certificate for turnov with attested copies	ver on printed letter he	ead giving nials of the	isfying eligibility conditions and Chartered Ac the list of works completed of the requisite ir satisfactory completion from the Departme ive Engineer.	magnitude along			

	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 reg	garding

	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.
	 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.
9	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
13	The site for the work is available/ or the site for the works shall be made available in parts.
14	Before tendering, the contractor shall inspect the site and fully acquaint himself about the condition with regard to
15	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.
17	
17	
16	BSNL EW EW-6 Page no. 4 v. The Self attested copy of Valid Pan Card. vi. The Self attested copy of Valid GST Registration Certificate.
1	vi. The Self attested copy of Valid GST Registration Certificate. vii. The Self attested copy of Valid EPF & ESI Registration certificate, if applicable.
	luii The Self attested conviet Valid EDE & ESI Periotration contiticate, it applies blo

	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				E	EW-6					Page	e no.	5	
(v) The ten	erer sha	ll ensure	that the	downloaded	l tender	document is	s prop	erly st	itched	before	subr	nitting	the
document.													
(vii) The bid	lers dowi	nloading t	he tender	⁻ document a	re requir	ed to submit	t the T	ender	fee (al	ong witl	п арр	licable	GST)
amount thr	ough DD/	Banker's	cheque a	along with th	eir tende	er bid failing	which	the te	ender l	oid shall	be le	eft arch	ived
unopened/	ejected.												
(viii)The ter	derer sh	all furnisł	n a Decl	aration (app	ended as	Annexure-II	l) to	this ef	ffect (in case	of do	ownloa	ded

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.

26 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.

ii) <u>Security</u> <u>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
	any reason. All tenders in which any of the prescribed	rity to reject lowest or all the tenders received without assigning conditions are not fulfilled or incomplete in any respect are liable hat of conditional rebates shall be rejected forthwith summarily.
28		XURE-VIII) that none of his/her relative is employed in BSNL iven by the proprietor and for partnership firm certificate will be
		y recruited or on deputation are prohibited from participation in f 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 fa daughter's husband(son-in-law), brother(s) & brother's	ther, mother, son(s) & son's wife (daughter-in-law), Daughter(s) & wife, sister(s) & sister's husband(brother -in-law).
29	is (are) posted. The unit is defined as SSA/Circle/Chief I employees and all SSA in a circle including circle office, (including those called as Gazetted officers at present) near relative is working in the units as defined above w partnership firms and limited company certificate shal these conditions by the company or firm or any other money/performance guarantee will be forfeited at any	tted to tender for works in BSNL Unit in which his near relative(s) Engineer/Chief Archt./Corporate office for non-executive /Chief Eng./Chief Archt./Corporate office for executive employees . The tenderer should give a certificate that none of his/her such /here he is going to apply for tender/work, for proprietorship, I be given by the authorized signatory of the firm. Any breach of person, the tender/work will be cancelled and earnest y stage whenever it is so noticed. BSNL will not pay any damages company or firm or the person will also be debarred for further
30	service without the prior permission. The contract	rk as a contractor for a period of two years of his retirement from is liable to be cancelled if either the contractor or any of his son who had not obtained the permission as aforesaid before ors' service.
31		e contractor who himself/themselves has/ have tendered or who to observe this condition would render tenders of the contractors amarily rejection.

	BSNL EW			EW-6	Page no.	6
32	It will be obligation	tory on	the part	of the tenderer to sign each page of the Schedule	of work and the tender do	cuments for
	all the compo	nent pa	irts and a	after the work is awarded he will have to ente	r into a separate agreeme	nt for each
	component wit	th the o	fficer cor	icerned.		
33	Any tender no	t submi	tted in p	roper manner or if it contains too many correcti	ons, over writings of absur	d rates, and
	absurd amoun	t will be	liable to	be rejected and the BSNL will be at liberty to tak	e such action as it may deen	n fit without
	any reference	the te	enderer.			
34	Unsealed tende	ers will l	be summ	arily rejected.		
35	The contractor	should	read the	tender documents carefully before submitting the	ne tender. He should only su	ıbmit 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.								
39	correspondence leading thereto. b) Standard BSNL EW-8 form. <u>EPF PROVISIONS:</u> 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								
39	correspondence leading thereto. b) Standard BSNL EW-8 form. <u>EPF PROVISIONS:</u> 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								
39 40	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 of the firm only. The agency shall give an under								

	BSNL EW		Declaration	(Annexure-A)		Page no.		
		(To be giver	by the tenderers down	loading the tender doc	ument from the web	site)		
	This is to certif	y that:						
1	I/We have submitted the tenders in the proforma as downloaded directly from the website which are same as 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 che	ecked that no p	age is missing and all	pages as per the inde	x are available & tha	at all pages	of tender	
	document sub	mitted by us are	clear & legible.					
4	I/We have sign	ed (with stamp)	all the pages of the tend	ler document before s	ibmitting the same			

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:
1	

	BSNL EW-8	5	Page no.	8
	BHARAT SANCHAR NIG	AM LIMITED		
	(A Government of India Er	nterprise)		
	BRANCH : EW	CIRCLE:- NE-1- CIRCLE		
	BSNL ELECTRICAL DIVISION -SHILLONG	BSNL ELECTRICAL SUB-DI	VISION-	hillong
(A)	Tender for the work of :-			
	:Providing equipment earthing at TE Bldg & BTS under Jowai Div Mission, Jowai MW,Jowai MeSeb	ision,Meghalaya SSA Pha	se (SH- For Muk	hla

	(i) Issued to (co	ontractor) :-							
	(ii) Tender Cost	t :-	Rs. 590						
	(
	(iii) Receipt No	./DD NO:-			(v) Date :-				
	(iv) Date of app	alication			(v) Date of Issue:-				
	(IV) Date of app	Jilcation			(V) Date of issue				
	(vii) Designatio	n	Executive Er	ngineer (F)	BSNL Electrical Division, Shillong				
	(1.) 2 00.8.1410		2/0000000 20	.8					
(B)	(i) To be submi	tted by (time) :-	18.03.20	024 up to 15-00	Hrs				
	(ii) To be open	ed in presence o	f tenderers who may be	present at 15:30	0 18.03.2024 at 15-30Hrs				
	in office of the		Executive Engineer (I	E)	BSNL Electrical Division, Shillong				
			TE	ENDER					
1.	Rules and Dire	ections, Conditi	ons of Contract, clause	es of contract s	ifications applicable, Drawings & Designs, General pecial conditions, schedule of Rates and other in the tender document for the work.				
2.	and in accorda	ince in all respe		ons, designs, drav	within the same specified schedule of quantities wings and instructions and other documents and for the work.				
3.	-	keep the tende n its terms and o		days from the da	ate of submission thereof and not to make any				
4.	A sum of	₹ 3,855.0	o is hereby forwa	arded in the form	of Deposit at Demand Draft/CDR/FDR/				
	that the said B absolutely and prejudice to ar	SNL shall witho the said may b y other right or	ut prejudice to any oth e at the option of the c liberty available in law c	er right or remea competent autho out of the deposi	I fail to commence the work specified I/We agree dy be at liberty to forfeit the said earnest money writy on behalf of the BSNL be recovered without t 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 referentioned in clau	red to therein and to	carryout such d	erred to in the tender documents upon terms and leviations 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	n <mark>tract value</mark> in a standar	d format within	rantee of a Nationalised/Scheduled Bank for an two weeks from the date of issue of award letter. from the date of actual completion of work.				

	BSNL EW-8	Page no.	9
	I/We hereby declare that I/We shall treat the tender documents drawings and other record		
	secret/confidential documents and shall not communicate information/derived there fro	, ,	
	than to whom I/We am/are authorised to communicate the same or use the information	i in any manner p	prejudicial to
	the safety or interest of BSNL.		
	Signature of witness (Signature of cont	ractor)	
(Requi	red in the case of contractor's thumb impression Seal of Co	ntractor	

is given by the contractor in place of signature)	
(Name & Postal address)	
	Date
Occupation of Witness	
ACCEPTANCE	
AULIIANUL	
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	t.
a)	
0)	
b)	
	For & on behalf of BSNL
	Signature
Dated	Designation

	BSNL		Pi	roforma of Schedule		Page no. 10	
				PROFORMA OF SCHEDULES			
		(Operation	ative Schedules	to be supplied separately to each	of the intending tend	lerer)	
SCHE	DULE "A" Abs	stract o	of Cost and Sch	edule of Work: -	Included i	n this tender	
SCHE	SCHEDULE "B" Schedule of Materials to be issued to the contractor:-						
SI. No.	Description of i	tem	Quantity	Rates in figures & words at which the materials will be charged from the contractor		Place of issue	
1	2		3	4		5	
				NIL			
SCHED	ULE 'C'-Tools an	nd plar	nts to be hired	to the contractor			

SI. No.	Description of item	Hires char	ges per day	Place of issue			
1			NIL				
2			INIL				
SCHED	DULE 'D'						
Extra s	schedule for specific red	uirements/document fo	or the work, if any.				
I. M	odel form of Bank Guar	antee : - Included in this	tender document below.				
II. Mo	odel form of Performan	ce Security Guarantee B	ond : - Included in this ter	nder document below.			
III. Add	ditional conditions of co	ntract: - Included in this	tender document below.				
		to General Conditions of		lation: Clause 10 CC-Not applicable.			
1.(i) 1	Name of work:	:Providi	ng equipment earthing at	TE Bldg & BTS under Jowai Division, Meghalaya			
		<u>SSA_Ph</u>	ase (SH- For Mukhla Missi	on, Jowai MW,Jowai MeSeb			
(ii) Es	stimated cost of work	excluding Rs. 192,	Rs. 192,725.00				
(iii) E	arnest money :	Rs. 3,85	5.00				
(iv) P	erformance Guarante	e: 3% of te	endered value of work.				
(v) Se	ecurity Deposit :	bill of th Tendere	e contractor till the sum ved value of the agreemen	nt of the bill shall be deducted from each running will amount to security deposit of 5% of the t. This Security Deposit shall be released after an after the date of completion of work.			
		GENERA	CRULES and DIRECT	IONS :			
Office	er inviting tender :		Exe	ecutive Engineer (E)			
	<u> </u>		BSNL E	lectrical Division, Shillong			
Defin	itions:						
26) E	ngineer-in-Charge		Exe	ecutive Engineer (E)			
2(1) E	ingineer-in-Charge		BSNL E	lectrical Division, Shillong			
2(ii) /	Accepting Authority		BSNL E	Electrical Division, Shillong			

BSNL	oforma of Schedule		Page no. 11
2(iii) Percentage on cost of materials and	labour to cover all overheads an	nd	10%
profits			10%
Clause 5			
(i)Time allowed for execution of work :			2 Months
(ii)Authority to give fair and reasonable	extension of time for completion	on of	SE(E), Guwahati/ Shillong.
Clause 10CC:-Clause 10CC to be applicable	in contracts;- NOT APPLICABLE		
Clause 12			
12.2(iii) Schedule of rates for determining the rates for additional, altered or : Not Applicable for this wor			
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 experi	ence required for Principal	Techn	ical Representative.
i) For works with estimated cost put to ter	nder more than Rs. 2 lakh but le	SS	Recognized diploma holder
ii) For works with estimated cost put to te	ender more than Rs. 5 Lakhs for	Elect/	Graduate or recognized diploma
Recovery to be effected from the contract	tor in the event of not fulfilling		Rs.4,000/- p.m. for Graduate

В	SNL EW=8		IMF	ORTANT NOT	E FOR CONT	RACTORS			Page no	. 12
	The firm s	hall rea	ad carefu	lly the follov	ving conditi	ons and shall	quote aco	cordingly co	nfirming all t	the points in
	their offer.			-	-		-		-	-
	EARNEST MONI Bank or Nationa (Annexure-I). If the amount of a department und tender validity. (i) The EMD of a (ii) The EMD of performance gu	alized B the firm agreeme ler this all the u the suc	Bank / Stat n fails to st ent shall be contract o unsuccessf ccessful te	e Bank guara art or withdraw e forfeited from r on any other ul tenders sha nderer will be	nteed by Res ws from agre m EMD availa r account. Va all be release r returned to	erve Bank of In ement, then as able with the ag lidity period of ed on issue of a the contractor	ndia in de per relevar reement o earnest mo ward lette without in	partment's at nt clause of th r from any m oney deposit r to the succ nterest only	ttached forma ne agreement, noney due to t shall be 30 da essful tender. after submissi	t and manner EMD @ 2% of he firm by the ys beyond the on of
2	BID PRICES, TA & Taxes but wit Taxes will be p documents. The price appr Insurance etc. etc. (a) The total c indicated / quot	th out G baid ext oved b except C	GST (Appli stra, as pe by BSNL fo Octopi / Eu site price	cable CGST/S r actual, whe or procurementry Taxes. shall comprise	GST/IGST) or rever applic ent will be i	n material, labo able on produ nclusive of lev ce and all oth	our etc. ex ction of p ies and ta er compo	cept octroi / proof of pays exes, Packing nents of pri	Entry Taxes. (ment / releva g, Forwarding ce need to b	Octopi / Entry ant invoices / , Freight and e individually

(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

	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:
0	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).
9	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.
LO	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.
1	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				
12	to other agencies du	SITE: At the site of work more than one agency may be working. Full co- uring progress of work. Further, work shall be carried out in such a w nindrance to the officers of the department engaged in creation as well to	ay so that it ma	iy not cause				
13	GUARANTEE AND DE	FECT LIABILITY:						
	the date of supply w due to the defectiv	all be valid for 06 (Six) months after successful commissioning of the eq hichever is earlier. The contractor shall guarantee that all equipments s e material and / or bad workmanship and also the equipments sh ficiencies not less than the guaranteed values. The security deposit wil	hall be free fror all work satisfa	n any defect ctorily with				
	(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 sha	all 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 loss	es and damages, Parts subject to normal wear and tear such as electrical	contacts.					
	2. Failure of parts due	e to corrosive atmosphere.						
15	DATE OF COMPLETE	ON: - Date of Successful Installation, completion of Testing and comm	nissioning 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									
	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 pr the partners in respect of partnership firm and in respect of a limited co India/Financial Institutions nominees and independent non-official part t Governor of the State and full time Directors of PSUs both State and Cen provisions.	mpany by all directors of the time Directors appointed by	ne company Govt. of	ny. Govt. of India or the					
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 contra on behalf of the BNSL shall have the option of terminating the contract w		-	-					
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 Departr taken as per the directions of CBI or concerned department .	ments recommends such a	course-Ac	tion will be					

BSNL				SCHEDULE OF WORK			Ра	ge no. 15
Name of Work Phase (SH- For Mukhla Mission, Jowai MW, Jowai MeSeb								
	SHEDULE OF WORK FOR PRICE BID Refer Page No. 15 and 23							
Cover-2 (PRICE	BID) to be	subm	it in Seale	ed Envelope alongwith cover-1(Tender Docum	nent)			
download Price	e Bid Anexu	ure Ple	ase Visit v	www.assam.bsnl.co.in				
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	e 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	ANNEXURE - I	Page no. 16					
MODEL FORM OF BANK GUARANTEE							
BANK GUARANTEE BOND FOR EMD FOR AIR CONDITIONING, DIESEL ENGINE ALTERNATOR, LIFTS AND SUB STATION WORKS							
WHEREVER THE AMOUNT OF EMD IS MORE THA	AN Rs. 20,000/						
Whereas(hereinafter call							
		N by these Presents that WE OF					
having our registered office	at	(hereinafter called "The Bank") are bound					
upto "Accounts officer (cash),							
		yment will and truly to be made of the said					
Purchaser, the Bank binds itself, its successors a	and assigns by these presents.						
THE CONDITIONS of the obligation are:							
1. If the Contractor(s) withdraws its Tender durin	ng the period of Tender validity	y specified on the Tender Form :					
Or							
2. If the Contractor(s) having been notified of	the acceptance of its Tende	r by the Purchaser during the period of Tender					
validity.		, , , , , , , , , , , , , , , , , , , ,					
(a) Fails or refuses to execute the Contract.							
(b) Fails or refuses to furnish Security Depo	sit in accordance with the con	ditions of Tender document.					
WE undertake to pay to the Purchaser up to the	above amount upon receipt of	of its first written demand, without the Purchaser					
		will note that the amount claimed by it is due to					
it owing to the occurrence of one or both of the							
	two conditions, specifying the	occurred condition of conditions.					
This guarantee will remain in force of energified in	n the Tender Desumert wate	and including Thirty (20) doug after the rested of					
5	•	and including Thirty (30) days after the period of					
Ithe Tender validity and any demand in respect th	horonf chauld roach the Rank	not later than the coerified date/dates					

BSNL Ew=8	ANNEXURE – III	Page no. 17					
	<u>SCHEDULE "D"</u>						
(II) MODEL FORM OF PERFORMANCE SECURITY GUARANTEE BOND							
In consideration of the CN	MD, BSNL (hereinafter called 'BSNL') having agreed	to exempt (hereinafter called					
'the said contractor(s)) from	the demand under the terms and conditions of an	agreement/Advance Purchase Order No					
dated made betw	een and for the supply	(hereinafter called 'the said agreement') of					
security deposit for the due f	fulfilment by the said contractor(s) of the terms and	conditions contained in the said agreement, on					
production of the bank guara	antee for						
1. we, (name of the bank)	(hereinafter refer to as 'the	ne bank') at the request of					
(contractor (s)) do hereby u	indertake to pay to the BSNL an amount not exce	eeding against any loss or damage					
caused to or suffered or wou	uld 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 containe	ed in the said Agreement.						
2. We (name of the bank)	do hereby undertake to pay the amount	ts due and payable under this guarantee without					
	demand from the BSNL by reason of breach by						
	said agreement or by reason of the contractor(s) f	,					
	shall be conclusive as regards the amount due and						
	e counts shall be final and binding on the bank. Ho	wever, our liability under this guarantee shall be					
restricted to an amount not	exceeding						
3. We undertake to pay to	o the BSNL any money so demanded notwithst	anding any dispute or disputes raised by the					
	any suit or proceeding pending before any court or						
	unequivocal. The payment so made by us under thi						
payment there under and the	e contractor(s)/supplier(s) shall have no claim agair	nst us for making such payment.					
1 We (name of the bank)	further agree that the guarantee here	sin contained shall remain in full force and offect					
	d be taken for the performance of the said agreem						
0 1	under or by virtue of the said Agreement have been						
or till(office		and its claims satisfied of discharged					

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.

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 the -----day of-----day of-----

	BSNL EW			ANNEXURE – IV			Page no. 18			
(I)			MODE	L FORM OF BID	SECURITY FORM	SCHEDULE "D"				
	(Bank Guarantee)									
	Whereas (hereinafter called "The Bidder") has submitted its bid dated for the sup									
	of vide Tender No dated KNOW ALL MEN by these presents that WE									
						our registered office at				
			Bank") are bou	nd unto Bharat	Sanchar Nigam	Limited. (Hereinafter ca	lled "The Purchaser") in			
	the sum of Rs_				ment will and tr	uly to be made of the sa	aid Purchaser, the Bank			
	binds itself, its	successor	rs and assigns by	these present.						
			obligation are:							
1,	If the Bidder wi	ithdraws l	his bid during th	e period of bid v		by the Bidder on the Bid	form			
					OR					
	(a) fails or re	efuses to e	execute the Con	tract, if required						
					OR					
						with the Instructions to E				
				•	•		en demand, without the			
		-				nand, the Purchaser will				
		s due to it	owing to the or	currence of one	e or both of the t	wo conditions, specifying	g the occurred condition			
	or conditions.									
	This guarantee	e will rem	ain in force as	specified in the	Bid Document	up to and including THI	RTY (30) days after the			
	0			•		ne Bank not later than th				
		, , -	,							
	Signature of th	he Bank A	uthority							
	Name									
	Signed in Capao	icity								

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

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	LIST OF APPROVED MAKES OF BSNL ELECTRICAL WING					
S. No.	Item		Mal			
1	Engine		Cummins/ Cater pillar / KOEL/ Vol) KVA)/ Eicher (up to 35 KVA)	vo Penta / Mahindra & Mahindra (up to 200) KVA)	
2	Alternator (Brushless)	Crompton Great	ves (AL. series) / KEC / Leroy Som	er / Stamford/Jyoti Ltd		
3	Battery (Lead Acid / Mntc. Free)	in case battery i	mara Raja /AMCO /Farukawa /Hitachi / Exide/ Prestolite /Standard /manufacture approved make a case battery is of same make as that of Engine and supplied by the Manufacturer only (Kirloskar, summins pulse etc)			
4	HV Switchgear (Vacuu Breaker / SF6)	ım Circuit	Biecco Lawrie/Crompton /Kirloska	r /MEI /Jyoti Ltd		
5	Transformer (Oil filled	/ Dry type)				
	a) Above 400 KVA	ABB / Schneide	ABB / Schneider Electric /Andrew Yule / Bharat Bijlee / Crompton / EMCO / Kirloskar / Siemens			
	b) Up to 400 KVA	In addition to a and Switchgear	n addition to above makes,Uttam/Automatic Electric Gear(AEG)/Patson/Rajasthan Transformer and Switchgear			
6	Air Circuit Breaker	L&T/ Schneider	Electric / Siemens			
7	MCCB(lcs=lcu)	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(Si	emens)/ Schneider Electric / Neptu	ine Ducati/Syntron/ABB		
12	Bus Bar Trunking/ Sar Duct	ndwiched Bus	Moeller/L&T/Schneider Electric/AB	3B/Legrand/Zeta		
13	Power Capacitors	(MPP/APP) -L8	(MPP/APP) -L&T/EPCOS(Siemens)/ABB/Crompton/ 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-Seal)/ Raychem				
16	Rubber Matting	ISI mark				
17	MCB/ Isolator/ ELCB/ RCCB/Distribution Boa					
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 / WASP/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		

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32	Resin Bonded Glass wool			Fibre Glass / Pilk	ngston / UP Twiga		
33	Expanded Polystyrene	BASF(Ir	BASF(India) Ltd.				
34	Gauge	Feibig / I	H.Guru / Pricol				
35	Controls	FLICA /	Honeywell / Indfoss / Po	enn-Danfoss / Rar	nco / Ranutrol / Sporland		
36	Fine Filters	Anfiltra E	Effluent /ARW/Athlete/ /	Airtake/ Dyna /Kirs	loskar/Puromatic/Purafill/ P	urolator /Te	enacity
37	GI Sheet	HSU Jin	dal / National / Nippon [Denro / Sail / Tata			
38	Heat Detector	Appollo / Chemtron/ Edward / Fenwal/ Hochiki / Nitton /System Sensor/ Wormald/ Honeywell Essar/Notifier				Honeywell	
39	Ionization Detector	Appollo /	Cerebrus / Edward/ /Fe	enwal / Hochiki / N	itton / System Sensor / Wo	rmald	
40	40 Photo Electric Smoke Detector Appollo / Cerebrus / Edward / Fenwal/ Hochiki / Nitton / Wormald / System Sensor			sors			
41 Fire Panel (Microprocessor based) Agni Instruments / Agni Devices/ Aruna / Elect./Honeywell Essar/Notifier/Navin Sy			0	Ravel			
42	Sprinkler/ Hose Reel & Hose Pipe		lose 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					C	
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				
	Declaration by contractor					
	dertake to have gone through the terms & condition: dopted by the BHARAT SANCHAR NIGAM LIMITED (Ele	-				
	re that no addition /deletion/correction have been r cument appearing on website.	nade in the tender document submitted and is				
	In case of failure to comply as above, our offer will stand withdrawn and the decision of tender opening officer in this regard shall be final & binding on me.					
W	Signature of contractor/authorized repre Vith seal of the firm	esentative				
	<u>ANNEXURE - VII</u>					
	UNDERTAKING TO ABIDE BY EW-6	& EW-8				
"	Son of					
Resident of	here	eby give an undertaking that,				
I have read and I am awa	are of all the clauses and sub clauses of BSNL EW-6 &	EW-8 forms and I confirm that,				
I will abide by all the term	ns and conditions available in original standard BSNL E	W-6 & EW-8 forms.				
(Seal of the firm)		(Dated Signature of Contractor)				
	ANNEXURE-VIII					
	Non Relative Certificate					

(The format of the certificate as per clause 12.3 of EW-6)
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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 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)

BSINL EW-8	ANNEXURE-IX	Page no. 22						
UNDERTAKING REGARDING EPF PROVISIONS								
	Son of							
Resident of	Son of	- why give an undertaking that						
* I/We have employed on	ly persons in our establishment and hence	the FPF and Miscellaneous provision Act 1952						
is not applicable to my /our								
	* 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.							
	und that the information given by me is false / inco ithout any prior intimation to me".	rrect, BSNL shall have the absolute right to take						
* Strike out whichever is n	ot applicable.							
	oto copy of the above said EPF registration certificat	e.						
(Seal of the firm)	(Da	ted Signature of Contractor)						
	(50							
	ANNEXURE-X							
	UNDERTAKING REGARDING ESI PROV	/ISIONS						
	Son of							
I Resident of	SON Of							
"ISon of Son of Resident of hereby give an undertaking that, * I/We have employed only persons in our establishment and hence the ESI and Miscellaneous provisions								
Act'1948 is not applicable to		a nence the Lor and wholehancous provisions						
	lar FCI Act/10/8 and ** allottad Pagistration Numbe	14/2 July 1 - 1 - 1 - 1						
IT INNA hava ragistarad lind	ior FNI Act 10/18 and ** allotted Redictration Numbe	nr ic Maundartaka ta						

I/ WE HAVE LEGISLELEU UHUEL LOI AUL 1040 AHU	מווטננכע הכצוגנומנוטוו ואטוווטכו וג	עער טווטרו נמגר נט				
keep it valid during the currency of contract.						
In case it is found that the information given by a action as deemed fit without any prior intimation * Strike out whichever is not applicable.	to us / me.	ς γ.				
** Attach a self-attested photocopy of the above said ESI Registration Certificate OR self-attested photocopy of the latest ES contribution slip along with above undertaking on a printed letter head.						
(Seal of the firm)	(Dated Signature	of Contractor)				

SCHEDULE OF WORKS

Page-23

Name of Work :Providing equipment earthing at TE Bldg & BTS under Jowai Division,Meghalaya SSA Phase (SH-SH- For Mukhla Mission, Jowai MW,Jowai MeSeb)

Sl. No	Details of work	Qty	Rate (Ex. GST)	Unit		Total Amount (Ex. GST)
1	Earthing with copper earth plate 600 mm X 600 mm X 3 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal/ coke and salt as required.	6		set	Rs	
2	Providing and fixing 25 mm X 5 mm copper strip in 40 mm dia G.I. pipe from earth electrode including connection with brass nut, bolt, spring, washer excavation and re-filling etc. as required.	40		mtr	Rs	
3	Providing and fixing 25 mm X 5 mm copper strip in surface i/c connection s etc as reqd.	8		mtr	Rs	
	Providing and fixing earth bus of 50x5mm copper strip on surface for connection etc as reqd	3	Total	mtr	Rs Rs	
		То	tal excluding GST Rs		<u> </u>	
			-		Rs	1
		Add SGST @9%		Rs		
		Total I	Including GST		Rs	

Executive Engineer (E) BSNL Electrical Division, Shillong