

BHARAT SANCHAR NIGAM LIMITED

(A Govt. of India Enterprise)

Office Of EE (E)

BSNL Electrical Division Oid TE, Shillong

Mail ID- shgdiv@gmail.com

22

22

23

107

TENDER DOCUMENT 33 175/NIT/BSNL ED/SHG/2023-24 127 9/12/2023 NIT No.: Dated: Repairing and servicing of 380 KVA Diesel Engine Alternator set-I at OCB Telephone Exchange Building, Name of work: **INDEX** SI. **DESCRIPTION** No. 1 General Guideline, Special condition of contract, Critical date and data. 1 2 BSNL EW - 6 (NOTICE INVITING TENDER) 2 6 to Declaration (Annexure-A & B) 7 3 4 BSNL EW-8 8 9 to 5 PROFORMA OF SCHEDULES 10 11 to IMPORTANT NOTE FOR CONTRACTORS 12 14 to 7 **Schedule Of Work** 15 10 ANNEXURE - I Model form of Bank Guarantee 16 ANNEXURE - II Compliance Statement 16 MODEL FORM OF PERFORMANCE SECURITY GUARANTEE BOND 12 ANNEXURE – III 17 MODEL FORM OF BID SECURITY FORM SCHEDULE "D" 18 13 ANNEXURE – IV 14 ANNEXURE – V LIST OF APPROVED MAKES OF BSNL ELECTRICAL WING 19 to 20 15 ANNEXURE - VI 21 **Declaration by Contractor** 16 ANNEXURE - VII UNDERTAKING TO ABIDE BY EW-6 & EW-8 21 17 ANNEXURE-VIII Non Relative Certificate 21

UNDERTAKING REGARDING EPF PROVISIONS

UNDERTAKING REGARDING ESI PROVISIONS

Signature of the Tender Issuing officer

22 This N.I.T. contains (excludingEW-8)

20 SCHEDULE OF QUANTITY FINANCIAL BIDPRICE BID

No. of Pages Total Including BSNL EW-8 =

BSNL EW-8 Available www.assam.bsnl.co.in(83Pages)

18 ANNEXURE - IX

19 ANNEXURE - X

20 Technical Specifications

Date of Application : Issued to: Date of issue:

> Executive Engineer (E) BSNL Electrical Division, Shillong For and on behalf of Bharat Sanchar Nigam Limited

24

25

108

To

pages only.

pages only.

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 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.

<u>CRITICAL DATES</u>

Publishing Date	12.092023	
Bid Document Sale Start Date	14.09.2023	
Bid Submission Start Date	18.092023 from 11-30 Hrs	
Last date & Time of submission of sealed Tender	20.09.2023 up to 15-00 Hrs	
Time & Date of Opening of the tender document	20.09.2023 at 15-30Hrs	
CRITACAL DATA	SHEET	
Estimated Cost excluding GST & contingences	Rs. 56,948.00	
Tender Fee	Rs. 177.00	
Earnest Money	Rs. 1,139.00	

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

Electrical Wing						
Electrical Division: SHILLONG Electrical Sub Division: Shillo						
	BSNL EW - 6 (NOTICE INVITING TENDER)					
1	NIT No: 33	175/NIT/BSNL ED/SHG/	2023-24	9/12/2023		
	_		long invites item rate e-tender on behalf of Bha	rat Sanchar Nigam		
Limite	d (A Government of I		e contractors for the following work:-			
2	Name of Work	Repairing and servicing of 38 Shillong	0 KVA Diesel Engine Alternator set-I at OCB Telepho	ne Exchange Building,		
3	Estimated Cost put to tender excluding GST Rs. 56,948.00					
			Rs. 1,139.00 In the form of Demand Dra			
4	Earnest Money		· · · · · · · · · · · · · · · · · · ·	/CDR of nationalized / scheduled bank guaranted by the Reserve Bank of India, drawn in favour of the Accounts officer (Cash), O/o		
5	5 Cost of Bid Document / Tender Paper		Tender paper cost amounting to Rupees Rs. 177 in the form of demand draft of a nationalized / scheduled bank guaranteed by the Reserve Bank of India, drawn in favour of the "ACCOUNTS OFFICER (CASH), O/O THE GMTD, Meghalaya SSA, BSNL"			
6	Period of completion					
7	Eligibility Criteria: - The Firms who fulfill the following requirements shall be eligible to bid:			d:		
8	Turnover : Average a	nnual turnover during the las	st 3 years, ending 31st March of the previous finan	cial		
0	year, should be at least Rs.17,084.40 (30% of the estimated cost put to tender.)					
			AND			
	BSNL enlisted contrac	tors 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 (40% of Estimated cost put to tender.)					
	OR					
b	(b) Two similar succe (60% of Estimated cos	*	costing not less than the amount equal to	Rs.34,169.00		
			OR			
	(c.) One similar succes (80% of Estimated cos	st put to tender.)	costing not less than the amount equal to	Rs.45,558.00		
			neans work of repairing of DEA set".			
	Certificate for turnov with attested copies	ver on printed letter head giv	satisfying eligibility conditions and Chartered Acring the list of works completed of the requisite their satisfactory completion from the Departmenturive Engineer.	magnitude along		

	BSNL EW		EW-6	Page no. 3			
8	Concession T	ncession To MSE units:-					
	1 The avidel		ad by Ministry of Misno Small & Madiyus Entermise (MSN	(E) Carramanant of India nacondina			

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 9
- Information and Instructions for bidders posted on website shall form part of bid document.
- The bid document consisting of plans, specifications, the schedule of quantities of various types of items to be executed 11
- 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. 13
- 14 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.

EW-6 **BSNL EW** Page no. v. The Self attested copy of Valid Pan Card. vi. The Self attested copy of Valid GST Registration Certificate.

vii. The Self attested copy of Valid EPF & ESI Registration certificate, if applicable.

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

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

- x. . License to work on high tension voltage- Not applicable.
- XI. ANNEXURE VI Declaration by Contractor,
- 17 The EMD of all the unsuccessful renderers shall be released on issue of award letter to the successful tenderer. This shall
- 18 c) Exemption from payment of earnest money and security deposit by any other unit/ department shall not hold good
- 19 The bid submitted shall become invalid if:
 - i) The bidder is found ineligible.
 - 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.						
26	uired to furnish performance guarantee for an amount equal to on LOI in the form of bank guarantee / CDR/FDR/DD (of a within one weeks from the date of issue of award letter. This large up-to a maximum period of one week on written request oup to 06 (six) months from the actual date of completion of work. The Electrical Division in the name of Accounts officer (Cash), O/o						
	<u> </u>	mount of the bill shall be deducted from each running bill of the sit of 5% of the Tendered value of the agreement. This Security 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 Autho	rity to reject lowest or all the tenders received without assigning					

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 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.

BSNL EW			EW-6	Page no. 6		
32	It will be obligat	tory on the par	of the tenderer to sign each page of the Schedule	of work and the tender documents for		
	all the compon	nent parts and	after the work is awarded he will have to ente	r into a separate agreement for each		
	component wit	h the officer co	ncerned.	ļ.		
33	Any tender not submitted in proper manner or if it contains too many corrections, over writings of absurd rates, and					
	absurd amount will be liable to be rejected and the BSNL will be at liberty to take such action as it may deem fit without					
	any reference to the tenderer.					
34	Unsealed tende	ers will be summ	arily rejected.			
35	The contractor	should read the	e tender documents carefully before submitting th	e tender. He should only submit his bid		
	if he considers h	himself eligible	and he is in possession of all the documents require	ed.		

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

	DOINL LVV		Deciaration	(Alliexule-A)	Page no.						
	(To be given by the tenderers downloading the tender document from the web site)										
	This is to certify that:										
1 I/We have submitted the tenders in the proforma as downloaded directly from the website which are same as avail											
	in the website and there is no change in the format, number of pages etc.										
2	2 I/We have not made any modification/corrections/additions etc in the tender documents downloaded from web by										
me/us.											
3	3 I/We have checked that no page is missing and all pages as per the index are available & that all pages of tender										
	document submitted by us are clear & legible.										
4	4 I/We have signed (with stamp) all the pages of the tender document before submitting the same.										
5	5 I/We have stitched and sealed the tender documents properly before submitting the same.										

Declaration (Annexure-A)

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

'-8	Page no.	8	
GAM LIMITED		•	
Enterprise)			
BRANCH : EW CIRCLE:- NE-1- CIRCLE			
BSNL ELECTRICAL SUB-DI	VISION-	Shillong	
set-I at OCB Telephone Excha	nnge Building,	Shillong	
I	IGAM LIMITED a Enterprise) CIRCLE:- NE-1- CIRCLE BSNL ELECTRICAL SUB-DI	IGAM LIMITED a Enterprise)	

	(ii) Tender Cost :- Rs. 177					
(ii) Tender Cost :- Ins. 177						
	(iii) Receipt No	./DD NO:-			(v) Date :-	
	() Hedelperto	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			(1) 2 4 (2)	
	(iv) Date of app	olication:-			(v) Date of Issue:-	
	(vii) Designatio	n	Executive Engineer (E)	,	BSNL Electrical Division, Shillong	
/D\	(i) To be submi	tted by (time) :-	20.09.2023 up to 1	I 5 00 H	rc	
(B)	(i) To be subilli	tted by (tillle)	20.09.2023 up to 1	<u>.5-00 п</u>	15	
	(ii) To be open	ed in presence of	f tenderers who may be present at	15:30	20.09.2023 at 15-30Hrs	
	in office of the	,	Executive Engineer (E)		BSNL Electrical Division, Shillong	
			TENDER			
1.	I/We have read and examined the notice inviting tender schedule, specifications applicable, Drawings & Designs, General Rules and Directions, Conditions of Contract, clauses of contract special conditions, schedule of Rates and other documents and Rules referred to in the contract and all other contents in the tender document for the work.					
2.	I/We hereby tender for the execution for the work specified for BSNL within the same specified schedule of quantities and in accordance in all respects with the specifications, designs, drawings and instructions and other documents and Rules referred to in the conditions of contract and all other documents for the work.					
3.	_	keep the tendern its terms and c		the dat	te of submission thereof and not to make any	
4.	A sum of ₹ 1,139.00 is hereby forwarded in the form of Deposit at Demand Draft/CDR/FDR/					
	Bank guarantee of a Nationalised/Scheduled Bank as earnest money. If I fail to commence the work specified I/We agree that the said BSNL shall without prejudice to any other right or remedy be at liberty to forfeit the said earnest money absolutely and the said may be at the option of the competent authority on behalf of the BSNL be recovered without prejudice to any other right or liberty available in law out of the deposit in so far as the same may extend in terms of the said bond and in the event of deficiency out of any other money due to me/us under this contract or otherwise.					
5.	Should this tender be accepted, I/we agree to execute all the works referred to in the tender documents upon terms and conditions contained or referred to therein and to carryout such deviations as may be ordered up to maximum percentage mentioned in clause 12.3 of the tender form and those in excess of that limit at rates to be determined in accordance with provisions contained in clause 12.2.					
6.						

		BSNL EW-8	Page no.	9		
	7. I/We hereby declare that I/We shall treat the tender documents drawings and other records connected with the work a					
secret/confidential documents and shall not communicate information/derived there from to any other personant than to whom I/We am/are authorised to communicate the same or use the information in any manner prejutes affety or interest of BSNL.						
		Signature of witness (Signature of contra	ictor)			

(Required in the case of contractor's thumb impression is given by the contractor in place of signature)

(Name & Postal address)

Seal of Contractor

	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 Agreemen	t.
a)	
b)	
	For & on behalf of BSNL
	Signature
Dated	Designation

	BSNL	Pi	oforma of Schedule		Page no. 10
			PROFORMA OF SCHEDULES		
	(Oper	ative Schedules	to be supplied separately to each	of the intending tend	erer)
SCHE	EDULE "A" Abstract	of Cost and Sch	edule of Work: -	Included i	n this tender
SCHE	DULE "B" Schedule	of Materials to	be issued to the contractor:-		
SI. No.	Description of item	Quantity	Rates in figures & words at wh will be charged from the		Place of issue
1	2	3	4	5	
			NIL		
SCHEE	OULE 'C'-Tools and pla	nts to be hired	to the contractor		
SI. No.	Description of item	Н	ires charges per day	Pla	ace of issue

1	NIL						
SCHEDULE 'D'							
***************************************	umant for the work if any						
Extra schedule for specific requirements/doc I. Model form of Bank Guarantee: - Include							
III. Additional conditions of contract: - Include	arantee Bond : - Included in this tender document below.						
SCHEDULE 'E' Schedule of component	of materials, Labour etc for escalation: Clause 10 CC-Not applicable.						
SCHEDULE 'F' Reference to General Co	nditions of contract						
1.(i) Name of work:	Repairing and servicing of 380 KVA Diesel Engine Alternator set-I at OCB						
	Telephone Exchange Building, Shillong						
	D- FC 040 00						
(ii) Estimated cost of work excluding	Rs. 56,948.00						
(iii) Earnest money:	Rs. 1,139.00						
(iv) Performance Guarantee :	3% of tendered value of work.						
(v) Security Deposit:	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.						
CI	ENERAL RULES and DIRECTIONS :						
	-						
Officer inviting tender:	Executive Engineer (E)						
D - E - :4:	BSNL Electrical Division, Shillong						
Definitions:	Frequetive Engineer / E)						
2(i) Engineer-in-Charge	Executive Engineer (E)						
2(ii) Asserting Authority	BSNL Electrical Division, Shillong						
2(ii) Accepting Authority	BSNL Electrical Division, Shillong						

BSNL P	roforma of Schedule		Page no. 11				
2(iii) Percentage on cost of materials and	2(iii) Percentage on cost of materials and labour to cover all overheads and						
profits		10%					
Clause 5							
(i)Time allowed for execution of work:		15 (Fifteen) Days					
(ii)Authority to give fair and reasonable	on of	SE(E), Guwahati/ Shillong.					
Clause 10CC:-Clause 10CC to be applicable	Clause 10CC:-Clause 10CC to be applicable in contracts;- NOT APPLICABLE						
Clause 12							
12.2(iii) Schedule of rates for determining	l or	: Not Applicable for this work.					
12.2(iii) Plus / minus the % over the rate	12.2(iii) Plus / minus the % over the rate entered in the schedule of rates.						
Clause 25							
Competent authority for conciliation:			SE (E), not in-charge of the work.				
Minimum Qualifications and exper	Minimum Qualifications and experience required for Principal Technical Representative.						
i) For works with estimated cost put to te	ess	Recognized diploma holder					
ii) For works with estimated cost put to to	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				

BSNL EW=8 IMPORTANT NOTE FOR CONTRACTORS Page no. 12

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

- 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 /

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 <u>INCREASE/DECREASE OF TENDER QUANTITY</u>: 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.

BSNL IMPORTANT NOTE FOR CONTRACTORS Page no. 14

2 COORDINATION AT SITE: At the site of work more than one agency may be working. Full co-operation shall be extended to other agencies during progress of work. Further, work shall be carried out in such a way so that it may not cause abnormal noise and hindrance to the officers of the department engaged in creation as well to normal routine work.

13 **GUARANTEE AND DEFECT LIABILITY:**

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

ĺ	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 engage	ed by them for performing the works	s of BSNL.					
18	The Contractor shall not be permitted to tender for works in telecom cir	cle of BSNL in which his near relative	e (s) (directly					
	recruited or on deputation in BSNL) is/are posted in any capacity eith	er non-executive or executive emplo	oyee 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							
	and wife, (c) the one is related to the other in the manner as father, m							
	and, daughter's husband (son-in-law), brother(s) and brother's wife, siste	er(s) and sister's husband (brother-in-	-law).					
	The certificate (As per Annexure-VIII) shall be given by the pi	oprietor in respect of proprietorship	o firm, by all					
	the partners in respect of partnership firm and in respect of a limited co	mpany by all directors of the compa	any. Govt. of					
	India/Financial Institutions nominees and independent non-official part	ime Directors appointed by Govt. of	India or the					
	Governor of the State and full time Directors of PSUs both State and Cer	tral are excluded from the purview o	of the above					
	provisions.							
19	The competent authority on behalf of the BSNL does not bind himself							
	reserves to himself the authority to reject any or all of the tenders re							
	tenders in which any of the prescribed conditions are not fulfilled or	are incomplete in any respect are	liable to be					
- 20	rejected.		C.1					
20	The competent authority on behalf of BSNL reserves to himself the right		of the tender					
21	and the tenderer shall be bound to perform the same at the rate quoted No exemption certificate for payment of EMD is acceptable.	•						
22	TERMINATION OF CONTRACT ON DEATH OF CONTRACTOR:							
22								
	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 v	vithout compensation to the contrac	ctor.					
23	INDULGING OF CONTRACTOR IN CRIMINAL/ANTISOCIAL ACTIVITIES	AND CASES UNDER INVESTIGATION	N/CHARGE					
	SHEETED BY CBI OR ANY OTHER GOVERNMENT AGENCIES ETC:							
	If the CBI/Independent External Monitor (IEM)/Income tax/GST Departi	ments recommends such a course-A	ction will be					
	taken as per the directions of CBI or concerned department-							

BSNL			SCHEDULE OF WORK			Pâ	ge no.	15	
Name of Work	Repairing and servicing of 380 KVA Diesel Engine Alternator set-Lat OCB Telephone Exchange Building, Shillong								
	SHEDULE OF WORK FOR PRICE BID Refer Page No. 15 and 23								
Cover-2 (PRICE	BID) to be subn	nit in Seale	ed Envelope alongwith cover-1(Tender Docu	ment)		•			
download Price Bid Anexure Please Visit 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				ANNEXUR	E - I		Page no.	16
			MODE	L FORM O	F BANK GUAR	<u>ANTEE</u>		
BANK GUARANTEE BO	BANK GUARANTEE BOND FOR EMD FOR AIR CONDITIONING, DIESEL ENGINE ALTERNATOR, LIFTS AND SUB STATION WORKS							
WHEREVER THE AMO	UNT OF	EMD IS N	IORE THAN	Rs. 20,000	′			
Whereas		_(hereinat	fter called	"The C	ontractor(s)")	has submitted its	Tender dated_	
for(I	Name of	f work)			KNOW ALL MI	N by these Presents th	nat WE	OF
t	naving o	ur register	ed office at			(hereinafter called "T	he Bank") are bo	und
upto "Acco	unts	officer	(cash),	0/0 tl	ne GMTD	,		
-			-			ayment will and truly	y to be made o	f the said
Purchaser, the Bank							,	
THE CONDITIONS of t	he oblig	ation are:						
1. If the Contractor(s) withdra	aws its Ter	nder during	the period	of Tender valid	ty specified on the Ten	der Form :	
		Or						
2. If the Contractor	(s) havin	ng been no	otified of th	ne acceptai	nce of its Tend	er by the Purchaser d	uring the period	of Tender
validity.								
(a) Fails or refus	es to exe	ecute the (Contract.					
(b) Fails or refus	ses to fu	rnish Secu	rity Deposit	in accorda	nce with the co	nditions of Tender doc	ument.	
having to substantiate	e its den	nand, prov	ided that in	its deman	d, the Purchase	of its first written dem r will note that the am e occurred condition or	ount claimed by i	
					•	o and including Thirty (not later than the spe	, ,	•

	-
ignature of the Witness	
lame of Witness	
ddress of Witness	
ANNEXURE – II	
COMPLIANCE STATEMENT	ŀ
We (name of the firm) state to comply in full manner with all the Genera commercial, Technical, operating financial conditions of the Tender Document for the work "	i,
Repairing and servicing of 380 KVA Diesel Engine Alternator set-I at OCB Telephone Exchange Building, Shillong	
" without any reservation and deviation.	
For and on behalf of (Name the company)	

Signature of the authorized signatory of the bidder company.

SCHEDULE "D"
(II) MODEL FORM OF PERFORMANCE SECURITY GUARANTEE BOND
In consideration of the CMD, BSNL (hereinafter called 'BSNL') having agreed to exempt (hereinafter called
'the said contractor(s)) from the demand under the terms and conditions of an agreement/Advance Purchase Order No
dated made between and for the supply (hereinafter called 'the said agreement') of
security deposit for the due fulfilment by the said contractor(s) of the terms and conditions contained in the said agreement, on
production of the bank guarantee for
1. we, (name of the bank) (hereinafter refer to as 'the bank') at the request of
(contractor (s)) do hereby undertake to pay to the BSNL an amount not exceeding against any loss or damage
caused to or suffered or would be caused to or suffered by BSNL by reason of any breach by the said Contractor(s) of any of the
terms or conditions contained in the said Agreement.
2. We (name of the bank)
any demure, merely on a demand from the BSNL by reason of breach by the said contractor(s) of any of the terms or
conditions contained in the said agreement or by reason of the contractor(s) failure to perform the said Agreement. Any such
demand made on the bank shall be conclusive as regards the amount due and payable by the Bank under this guarantee where
the decision of BSNL in these counts shall be final and binding on the bank. However, our liability under this guarantee shall be
restricted to an amount not exceeding
3. We undertake to pay to the BSNL any money so demanded notwithstanding any dispute or disputes raised by the
contractor(s)/supplier(s) in any suit or proceeding pending before any court or tribunal relating thereto our liability under this
present being absolute and unequivocal. The payment so made by us under this bond shall be valid discharge of our liability for
payment there under and the contractor(s)/supplier(s) shall have no claim against us for making such payment.
4 W/a /name of the health
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

ANNEXURE – III

contractor(s) and accordingly discharges this guarantee. Unless a demand or claim under this guarantee on or before the expiry of TWO/TWO AND HALF/THREE YEARS (as specified in P.O.) from the discharged from all liabilities under this guarantee thereafter.	
5 .We (name of the bank)	and conditions of the said pone for any time or from pear or enforce any of the ity by reason of any such on on the part of the BSNL
6 .This guarantee will not be discharged due to the change in the constitution of the Bank or the Cont	ractor(s)./Supplier(s)
7 .We (name of the bank) lastly undertake not to revoke this guarexcept with the previous consent of the BSNL in writing.	rantee during its currency
Dated theday of For	

	BSNL EW		ANNEXURE – IV	Pa	age no. 18
(1)			MODEL FORM OF BID SECURITY	FORM SCHEDULE "D"	
			(Bank Guarant	ree)	
			(hereinafter called "The Bidder") has		
	ot	'	vide Tender No dated		
	//a.v.a.i.v.a.ft.a.v.a.a.	. II a al <i>(</i> (±1a		iving our registered office at	
	the sum of Rs		ne Bank") are bound unto Bharat Sanchar N		
			for which payment will a fors and assigns by these present.	and truly to be made of the said P	furchaser, the Bank
	,		he obligation are:		
1			rs his bid during the period of bid validity spe	rified by the Ridder on the Rid form	1
Ξ,	ce D.aae. II		OR		'
	(a) fails or re	fuses to	execute the Contract, if required;		
			OR		
	(b) fails or ref	fuses to	furnish the Performance Security , in accord	lance with the Instructions to Bidde	rs.
			to the Purchaser up to the above amount	•	
		-	substantiate its demand, provided that in it		
		due to	it owing to the occurrence of one or both o	f the two conditions, specifying the	occurred condition
	or conditions.				
	This guarantee	will re	emain in force as specified in the Bid Docu	ment up to and including THIRTY	(30) days after the
	period of bid v	alidity, a	and any demand in respect thereof should re	each the Bank not later than the spe	ecified date/dates
	Signature of th	ne Bank	Authority		
	Name		,		
	Signed in Capa	city			
	•	•			
	Signed in Capa	city			

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

В	SNL EW-8		ANNEXURE – V		Page no.	19			
		LIST OF	APPROVED MAKES OF BSNL E	LECTRICAL WING					
S. No.	Item		Makes						
1	Engine		ok Leyland /Cummins/ Cater pillar / KOEL/ Volvo Penta / Mahindra & Mahindra (up to 200 KVA) orts (up to 30 KVA)/ Eicher (up to 35 KVA)						
2	Alternator (Brushless)	Crompton Grea	ves (AL. series) / KEC / Leroy Som	er / Stamford/Jyoti Ltd					
3	Battery (Lead Acid / Mntc. Free)	in case battery i	nara Raja /AMCO /Farukawa /Hitachi / Exide/ Prestolite /Standard /manufacture approved make case battery is of same make as that of Engine and supplied by the Manufacturer only (Kirloskar, mmins pulse etc)						
4	HV Switchgear (Vacuu Breaker / SF6)	ım Circuit	Biecco Lawrie/Crompton /Kirloska	/MEI /Jyoti Ltd					
5	Transformer (Oil filled	/ Dry type)							
	a) Above 400 KVA ABB / Schneider Electric /Andrew Yule / Bharat Bijlee / Crompton / EMCO / Kirloskar / Siemens								
	b) Up to 400 KVA	In addition to a and Switchgear	In addition to above makes,Uttam/Automatic Electric Gear(AEG)/Patson/Rajasthan Transformer and Switchgear						
6	Air Circuit Breaker	L&T/ Schneider	.&T/ Schneider Electric / Siemens						
7	MCCB(Ics=Icu)	L&T/ Schneide	r Electric / Siemens						
8	SDF units	L&T/ Schneider	Electric / Siemens/ HPL/Havells						
9	Power Contactors	L&T/ Schneider	Electric/Siemens/Lakshmi(LECS)						
10	Change Over Switch	HPL / Havells /	H-H Elcon						
11	Intelligent APFC	L&T/EPCOS(S	iemens)/ Schneider Electric / Neptu	ine Ducati/Syntron/ABB					
12	Bus Bar Trunking/ Sar Duct	ndwiched Bus	Moeller/L&T/Schneider Electric/AB	BB/Legrand/Zeta					
13	Power Capacitors	(MPP/APP) -La	&T/EPCOS(Siemens)/ABB/Crompt	on/ Schneider Electric/Ne	ptune Ducati				
14	Digital/ KWHr meter	Schneider Elect	tric/ AE/ Digitron / IMP/ Meco / Rish	abh / Universal/HPL/L&T	/ABB				
15	Cold shrink HT/LT Cable Joint	Denson / 3M(M	Denson / 3M(M-Seal)/ Raychem						
16	Rubber Matting	ISI mark	ISI mark						
17	MCB/ Isolator/ ELCB/		Crompton / Havells / Indokopp / MDS	S Legrand/ L&T / Schneider	Electric/ Sieme	ens /			
	RCCB/Distribution Box	ard	Standard/ C&S/ABB/HPL						
18	MS/ PVC Conduit	ISI mark							
19	Cable Tray	MEM/Bharti/Ra	tan/Slotco/Profab						

20	HT/LT Cables	ISI mark			
21	PVC insulated	l 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			

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

BSNL EW-8	ANNEXURE - VI	Page no. 21			
	<u>Declaration by contractor</u>				
	ndertake to have gone through the terms & conditions adopted by the BHARAT SANCHAR NIGAM LIMITED (Ele				
	re that no addition /deletion/correction have been recument appearing on website.	nade in the tender document submitted and is			
	n case of failure to comply as above, our offer will stand withdrawn and the decision of tender opening officer in this regard thall be final & binding on me.				
١	Signature of contractor/authorized repre With seal of the firm	esentative			
	<u>ANNEXURE - VII</u>				
	UNDERTAKING TO ABIDE BY EW-6 8	& EW-8			
"I	Son of				
Resident of	f here	eby give an undertaking that,			
I have read and I am aw	are of all the clauses and sub clauses of BSNL EW-6 $\&$ I	EW-8 forms and I confirm that,			
I will abide by all the terr	ms and conditions available in original standard BSNL E	W-6 & EW-8 forms.			
(Seal of the firm)		Dated Signature of Contractor)			
	<u>ANNEXURE-VIII</u>				
	Non Relative Certificate				
	(The format of the certificate as per clause 1	<u>12.3 of EW-6)</u>			

I son of Shri					
resident of	hereby certify that none of my relative(s)				
as defined in the tender document is/are employed in BSNL u	nit 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.	it/without any prior intimation to me.				
(Seal of the firm)	(Signature of Contractor)				

BSNL EW-8	ANNEXURE-IX	Page no. 22					
	UNDERTAKING REGARDING EPF PROVISIONS						
"I	Son of						
Residen	it of here	eby give an undertaking that.					
* I/We have employ	Son ofhero ed only persons in our establishment and hence	e the EPF and Miscellaneous provision Act. 1952					
is not applicable to my							
_	istered as per the EPF and Miscellaneous provision We undertake to keep it valid during the currency of cont						
	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".						
* Strike out whicheve ** Attach a self-attest	er is not applicable. ed photo copy of the above said EPF registration certificat	te.					
(Seal of the firm)	(Da	ated Signature of Contractor)					
	ANNEXURE-X						
	UNDERTAKING REGARDING ESI PRO	VISIONS					
"I	Son of here ed only persons in our establishment an						
Residen	t of here	eby give an undertaking that,					
	ed only persons in our establishment and able to my / our establishment.	d hence the ESI and Miscellaneous provisions					
• •	d under ESI Act'1948 and ** allotted Registration Number	er isWe undertake to					

keep it valid during the currency of contract.	
action as deemed fit without any prior intimati	by me / us is (are) incorrect/False, BSNL shall have the absolute right to take any ion to us / me.
* Strike out whichever is not applicable.	and a fill Providential Conflicts OR self-streets disherence of the least FCL
contribution slip along with above undertaking	nove said ESI Registration Certificate OR self-attested photocopy of the latest ESI g on a printed letter head.
(Seal of the firm)	(Dated Signature of Contractor)

SCHEDULE OF WORKS

Page-23

Name of work- Repairing and servicing of 380 KVA Diesel Engine Alternator set-I at OCB Telephone Exchange Building, Shillong

Sillio	"לי ו	1	1			
SI. No	Details of work	Qty	Rate (Ex. GST)	Unit		Total Amount (Ex. GST)
1						
•	Through cleaning and decarbonising of the 380 KVA E/A set, repairing / servicing i/c replacement of faulty accessories of water-cooled multicylinder diesel engine, draining of mobile oil, flushing the engine sump with fresh mobile oil etc, replacement of the air filter, consumables like Mobile oil, Fuel filter, Diesel filters & other worn out spares, checking and adjustment of output voltage & frequency of alternator, checking of DC excitation circuit, rotating rectifier assembly, tightening all electrical & mechanical components / contacts, reassembling, testing & commissioning etc as reqd. (Engine Model: KTA-1150-G, Engine Make: M/s CUMMINS, Alternator make: M/s					
	Stamford, Type:HC 54402). (Note: Supply of consumables not included)					
		1		Job	Rs	
2	Supplying /fixing of the following spares and consumables i/c testing					
	commissioning etc complete as regd.					
a)	Lubricating oil of grade 15W40 after draining out the used lub oil etc as	60		ltr	Rs	
	regd. (Make: Valvoline or recommended by manufacturer)					
b)	Element for Lub oil filter	1		set	Rs	
D)	Lietherit for Edb oil filler			set	I/2	
C)	Super by-pass Filter	1		Each	Da	
	Ouper by-pass i litter	1		Eacii	Rs	
d)	Fuel filter & Ring	1		Each	Rs	
uj	i dei illei di Nilig	1		cauii	L/S	
۵)	Mineral water 20L container	9		Each	Rs	
e)	IVIII GIAI WALGI ZUL CUITAII IGI	3		cauii	r/s	
f)	coolant (Make: Valvoline or recommended by manufacturer)	5		1+-	Rs	
1)	Coolant (Make. Valvoline of reconfinenced by manufacturer)	3		Ltr	KS	
			Total Ev. CCT		D.c	
		Total Ex. GST			Rs	
		Add CGST @ Add SGST @			Rs	
		Total Including GST			Rs	
		Total II	iciuaing GST		Rs	

Executive Engineer (E)
BSNL Electrical Division, Shillong