



# Bharat Sanchar Nigam Limited

(Electrical Wing)

Office of

**Executive Engineer (E)**  
**BSNL Electrical Division III,**  
**Ground Floor, Kelleys Telephone Exchange**  
**Kelleys, Chennai-10**  
**Ph.No.044-26474545,26476767**  
**Fax:26476292**

## TENDER DOCUMENT

**Name of work: Shifting and Installing of Condenser Units for 3 nos PAC Units from IVth Floor, GSM MSC, Haddows Road to IVth Floor GSM POI MSC, Anna Road**

**NIT No. : 115/EEE/ED-III/BSNL/CH/17-18**

This tender document contains **33 pages (Thirty Three )** pages only

*(To be filled in by the Contractor)*

**Name of the Agency** .....

**Address** .....

.....

.....

**Telephone No. of agency:**

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### INFORMATION AND INSTRUCTIONS FOR BIDDERS

The Executive Engineer (Elect), BSNL,ED-III, Chennai on behalf of the CMD,BSNL invites Item rate bids from eligible bidders in Single bid system for the following work:

1	Name of work	<b>Shifting and Installing of Condenser Units for 3 nos PAC Units from IVth Floor, GSM MSC, Haddows Road to IVth Floor GSM POI MSC, Anna Road</b>
2	Estimated cost put to tender	<b>Rs. 78,918/-</b>
3	Earnest Money	<b>Rs. 1,578/-</b>
4	Period of completion	<b>One month</b>
5	Tender Fee(Non-refundable)	<b>Rs.150 (+) 18% GST=Rs 177/-</b>
6	Last date & time for submission of tender	<b>Up to 15:00 Hrs. on 06-11-2017</b>
7	Date and time for opening of tender	<b>15:30 Hrs. on 06-11-2017</b>

## **ELIGIBILITY CRITERIA**

The bidders satisfying the following conditions:

- I. Average annual turnover during the last 3 years, ending 31<sup>st</sup> March of the previous financial year, should be at least 30% of the estimated cost put to tender.
- AND
- II. BSNL CO (Electrical) approved Package AC Manufacturer.
- OR
- II. The dealer authorized by BSNL CO (Electrical) approved Package AC Manufacturers. The letter of Authorization in Original from the manufacturer will have to be produced by the dealers.
- OR
- IV. 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 month previous to the one in which applications are invited should be either of the following :-
- Three similar successfully completed works costing not less than the amount equal to 40% of the estimated cost put to tender.
- OR
- Two similar successfully completed works costing not less than the amount equal to 60% of the estimated cost put to tender.
- OR
- One similar successfully completed work costing not less than the amount equal to 80% of the estimated cost put to tender.

**Note: Similar work means 'Installation Testing and Commissioning/Maintenance of Packaged type Air-Conditioners'**

**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.

1. The tendered 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 EW8 form will be attached with the agreement after the award of work.
2. 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.
3. 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.
4. 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)
5. The tenderer shall ensure that the downloaded tender document is properly stitched before submitting the document.
6. 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.
7. The tenderer shall sign the declaration enclosed before submitting the tender.
8. The tenderer shall submit the tenders in 2 covers marked as No.1 and No.2. The tenderer shall submit the credentials for meeting the eligibility conditions along with the cost of the tender fee and EMD in the prescribed format as detailed in NIT, along with a covering letter on his printed letter head stating the details of enclosures in the **first cover**. The credentials shall be self-attested. The **second cover** shall contain the price bid. The rates and amounts should be filled in the schedule of work attached thereto.
9. The **cover-1** shall contain the following.
  - a. Tender Fee in the prescribed format
  - b. EMD in the prescribed format
  - c. Certificate of Financial Turnover from Chartered Accountant if applicable
  - d. Documents fulfilling Eligibility criteria (Please note that in case the bidder is authorised by the manufacturer, the original authorisation letter is to be scanned and uploaded)
  - e. Enlistment certificate issued by BSNL if applicable
  - f. Electrical license issued by TN Govt. if applicable
  - g. GST Registration Number details
  - h. PAN Card

Name of work: Shifting and Installing of Condenser Units for 3 nos PAC Units from IVth Floor, GSM MSC, Haddows Road to IVth Floor GSM POI MSC, Anna Road

- i. EPF and ESI Registration certificate if applicable
- j. Certificate of work experience issued by client department (Form 'C') if applicable

**Not submitting the above documents in Cover-1, the Cover-2 will not opened**

2. The **Cover-1 and 2** shall be deposited in the tender box available in the office of tender opening authority, by all the bidders before **3:00 PM** on the tender opening date, failing which the tender shall not be opened.

**BSNL EW-6**  
Bharat Sanchar Nigam Limited  
Electrical Wing

Electrical Division: **ED-III, Chennai**

Sub Division: **II**

1. Item rate tenders on single bid system are invited on behalf of CMD,BSNL for the work "**Shifting and Installing of Condenser Units for 3 nos PAC Units from IVth Floor, GSM MSC, Haddows Road to IVth Floor GSM POI MSC, Anna Road**" from the eligible bidders as per NIT notification. The enlistment of the bidders should be valid on the opening date of tender. In case the date of opening of tender is extended, the enlistment of bidder should be valid on the original date of opening of tender.
2. Tenders which should always be placed in sealed covers with the name of the work written on the envelope will be received and opened by the tender opening authority as per the date and time mentioned in **INFORMATION AND INSTRUCTIONS FOR BIDDERS. Unsealed tenders will be summarily rejected.**
3. Intending bidder is eligible to submit the bid provided that he has definite proof from the appropriate authority, which shall be to the satisfaction of the competent authority as per the eligibility conditions mentioned in the NIT notification page.
4. The work is estimated to cost **Rs 78,918/-** This estimate, however, is given merely as a rough guide.
5. Agreement shall be drawn with the successful bidder on prescribed form as amended up to the date of opening of tender. Bidder shall quote his rates as per various terms and conditions of the said form which will form part of the agreement.
6. The time allowed for carrying out the work will be **One Month** from the 10<sup>th</sup> day after the date of written order to commence the work.
7. The site for the work is available / or the site for the works shall be made available in parts. The successful bidder shall execute the work in coordination with other agencies working in the campus.
8. The bid documents consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded from website **Chennai.bsnl.co.in** at free of cost. The BSNL EW-8 document can be seen from the web site **Chennai.bsnl.co.in** at free of cost.
9. The Tender Fee in the form of Demand Draft issued by the Nationalized / Scheduled bank authorized by the Reserve Bank of India, drawn in favour of **BSNL, Chennai Telephones** payable at **Chennai**. The validity of the tender cost in the form of DD shall be **60 days** from the date of opening.
10. The Earnest money deposit (EMD) in the form of Demand Draft / FDR / BG (BG is only for Air Conditioning, Diesel Engine Alternator, Lifts, and Sub Station works wherever the amount of EMD is more than Rs.20,000)/ CDR of a nationalized / scheduled bank authorized by the Reserve Bank of India, drawn in favour of **BSNL, Chennai Telephones** payable at **Chennai**. The validity of the EMD in the form of DD

shall be 60 days from the date of opening. If the EMD is in the form of CDR/FDR/BG, the validity shall be 180 days from the date of opening. In case of L1 bidder, the validity of CDR/FDR/BG is to be extended up to the observation period as that of the Performance guarantee / Security deposit. Exemption from payment of Tender Fee, Earnest Money and Security Deposit by any other unit/ department shall not hold good for BSNL.

11. The last date for submission of bid is **06-11-2017 up to 3:00 PM** and the bid submitted shall be opened at 03:30 PM on the day. If a holiday is declared on the tender opening day, the tender will be opened on the next working day.
12. **Performance Guarantee:** The bidder is required to furnish Performance guarantee for an amount equal to 5% of the contract value in the form of bank guarantee/CDR/FDR/DD (of a Nationalized/ Scheduled Bank in a standard format) within two weeks from the date of issue of acceptance letter. This period can be further extended by the Engineer-in-charge up to a maximum period of two weeks on written request of Bidder. The validity period of the performance security in the form of performance bank guarantee shall be: Three Months from the date of actual completion of work, for AMC works; and One year from the date of actual completion of work for all other works. **In case the bidder fails to deposit the said performance guarantee within the stipulated period, including the extended period if any, the Earnest Money deposited by the bidder shall be forfeited automatically without any notice to the bidder and the bidder will not be allowed to participate in the re tendering for the same work.**
13. **Security Deposit:** In addition to Performance guarantee stated above, a sum @ 10% of the gross amount of the bill shall be deducted from each running bill of the contractor till the sum be deducted with the sum already deposited as earnest money, will amount to security deposit of 5% of the contract value of the work. **The security deposit shall be released after an observation period as follows: Three Months from the date of actual completion of work, for AMC works; and One year from the date of actual completion of work for all other works.**
14. If it is found at any stage of tender scrutiny after submission of tender that the bidder has made any correction/addition/alteration/omission intender documents vis-à-vis tender documents available on the website /original Draft NIT in office, the bid shall be treated as non-responsive and shall be summarily rejected and the BSNL shall, without prejudice to any other right or remedy, be at liberty to forfeit 50% of the said earnest money as aforesaid. Further, the bidder shall not be allowed to participate in the retendering process of the work.
15. The Tender documents shall not be sent through the Courier/Post. Tender documents received through Courier/post shall not be opened/considered at all. All communication with the bidders shall be in writing. Fax / E-mail shall be covered under this category and considered as adequate means of communication.
16. Intending bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders, the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender. A bidder shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charge consequent on any misunderstanding or otherwise shall be allowed. The



bidder shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a tender by a bidder implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant, etc. will be issued to him by the BSNL and local conditions and other factors having a bearing on the execution of the work.

17. The competent authority on behalf of the CMD does not bind himself to accept the lowest or any other tender and reserves to himself the authority to reject any or all the tenders received without the assignment of any reason. All tenders in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the bidder shall be summarily rejected. The competent authority on behalf of CMD reserves to himself the right of accepting the whole or any part of the tender and the bidder shall be bound to perform the same at the rate quoted.
18. Canvassing whether directly or indirectly, in connection with tenders is strictly prohibited and the tenders submitted by the bidders who resort to canvassing will be liable to rejection.
19. Agreement shall be drawn with the successful bidder on prescribed form. Bidder shall quote his rates as per various terms and conditions of the said form, which will form part of the agreement.
20. The bidder should give a certificate as per the following that none of his/her relative is employed in BSNL units as per **Form 'D'**. In case of proprietorship firm, certificate will be given by the proprietor and for partnership firm certificate will be given by all the Directors of the company.
  - a. 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:
    - i. Members of a Hindu Undivided family.
    - ii. They are husband and wife.
    - iii. 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).
  - b. 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 bidder 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.

- c. 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 bidder 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 bidders service.
21. The tender for the work shall remain open for acceptance for a period of ninety (90) days from the date of opening of tenders. If any bidder withdraws his tender before the said period or issue of letter of acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the tender which are not acceptable to the BSNL, then the BSNL shall, without prejudice to any other right or remedy, be at liberty to forfeit 50% of the said earnest money as aforesaid. Further the tenderer shall not be allowed to participate in the retendering process of the work.
  22. The bidder has to comply with the provisions 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 consequence arising due to non-complying of provisions as specified above shall be the sole responsibility of the firm only. The agency shall give an undertaking to this effect as per **Form 'B'**.
  23. **Extension of Validity of tender:** In case, where the letter of award of work cannot be placed within the validity period of the tender, the BSNL can request the bidder to extend the validity of their respective tenders and the Earnest Money deposit by a reasonable period. In such cases, extension of validity of Earnest Money deposit by 30 days beyond the extended validity date of tender should also be asked for. While BSNL can make the request for extension, the tenderer is free to either extend the validity or refuse the request to extend the validity.
  24. Rates quoted by the contractor shall be firm and shall be valid for the currency of contract. No cost escalation shall be permitted during the currency of contract.
  25. This notice inviting tender shall form a part of the contract document. The successful bidder, 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 part of the tender as uploaded at the time of invitation of tender, subsequent amendments issued and the rates quoted at the time of submission of bid and acceptance thereof together with any correspondence leading thereto.
    - b. Standard BSNL EW-8 form

**c. General Instructions to the Bidders**

1. The intending bidder must read the terms and conditions of BSNL-EW 6 carefully. He should only submit his bid, if he considers himself eligible and he is in possession of all the documents required.
2. Information and instructions for bidders posted on website shall form part of bid document.
3. Applicants are advised to keep visiting the above mentioned website from time to time (till the deadline for bid submission) for any updates in respect of the tender documents, if any. Failure to do so shall not absolve the applicant of his liabilities to submit the applications complete in all respect including updates thereof, if any. An incomplete application may be liable for rejection.
4. Even though any bidder may satisfy the above requirements, he would be liable to disqualification if he has:
  - a. Made misleading or false representation or deliberately suppressed the information in the forms, statements and enclosures required in the eligibility criteria document.
  - b. Record of poor performance such as abandoning work, not properly completing the contract, or financial failures / weaknesses etc.
5. If any information furnished by the bidder is found incorrect at a later stage, he shall be liable to be debarred from tendering/taking up of works in BSNL. The BSNL reserves the right to verify the particulars furnished by the applicant independently.
6. GST and any other tax applicable in respect of this contract shall be borne by the bidder himself. The bidder shall quote his rates considering all such taxes. The TDS as per the Govt. regulations will be recovered from the contractor.
7. **Tender Evaluation :**
  - (a) The evaluation and comparison of responsive bids shall be done on the basis of Net cost to BSNL on the prices offered inclusive of packing, forwarding, freight and insurance charges etc., but excluding GST. The bid with lowest net cost as elaborated above will be the L1 bidder.
  - (b) Vendors should furnish the correct GST Rate in the price schedule. If the Input Tax Credit is found to be not admissible at any stage subsequently owing to wrong furnishing of GST Rate, then the vendors will be liable to refund such non-admissible amount, if already paid, along with penalty if charged by the concerned authority.
8. However, pursuant to the constitution (Forty-sixth amendment) act, 1982, if any further tax or levy is imposed by statute, after the last date of receipt of tenders, and the contractors there upon necessarily and properly pays such taxes/ levies, the contractor shall be reimbursed the amount so paid, provided such payment, if any, is not in the opinion of Superintending engineer (whose decision shall be final and binding) be attributable to delay in execution of work within the control of contractor.
9. The Contractor shall, within a period of 30 days of imposition of any further tax or levy in pursuant to the constitution of (Forty sixth amendment) 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.

**10. Bye laws Indemnity against liabilities:**

- a. The bidder shall comply with all bylaws and regulations of the local and statutory authorities having jurisdiction over the works and shall be responsible for payment of all fees and other charges and giving and receiving all necessary notices and keep the Engineer –in-charge informed about the notices issued and received.
- b. The bidder shall indemnify the department against all claims in respect of patent rights design, trademark or name of other protected rights in respect of any plant, machine, work or materials used for or in connection with the works or temporary works and from and against all claims demands, proceedings, costs, charges and expenses whatsoever in respect of or in relation thereto.
- c. The bidder shall defend all actions arising from such claims and shall himself pay all royalties, License fees, damages, costs and charges of all and every sort that may be legally incurred in respect hereof shall be borne by the bidder.
- d. All liabilities / penal recoveries on matters arising out of tax /levies such as incorrect deductions, discrepancies in the filing of returns, revised assessments by the concerned authorities etc.,shall be borne by the bidder.

**11. Termination of contract on death of contractor :**

Without prejudice of any of the rights or remedies under this contract, if the contractor dies, the Engineer in charge on behalf of the BSNL shall have the option of terminating the contract without compensation to the contractor.

**12. 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/ Sales Tax /GST/ Central Excise/Custom Departments recommend such a course - Action will be taken as per the directions of CBI or concerned department.

13. As a general notion, the terms and conditions/instructions contained in various pages of this document are addressed assuming the bidder as 'Male'.However, the same shall remain and assumed to be addressed in case of 'Female' bidder also, except for the gender centric words, which shall be 'female' centric at appropriate places.

**FORM 'A'**

**Undertaking to abide by EW 6 & EW 8**

"I.....Son/Daughter of .....  
.....Resident of .....  
..... hereby give an undertaking that I have read the complete bid document and I am aware of all the clauses and sub clauses of BSNL EW 6 & 8 forms and I confirm that I will abide by all the terms and conditions available in BSNL EW 6 & 8 forms.

(Seal of the firm)

(Signature of Bidder)

**FORM 'B'**

**Undertaking regarding EPF provisions**

"I..... Son /Daughter of .....  
.....Resident of .....  
hereby give an undertaking that

\* I/We have employed only ----- persons in our establishment and hence the EPF and Miscellaneous provisions Act, 1952 is not applicable to my / our establishment.

\* I/ We have registered as per the EPF and Miscellaneous provisions Act, 1952 and our registration no\*\* is ----- . We undertake to keep it valid during the currency of contract.

In case at any stage, it is found that the information given by me is false / incorrect, BSNL shall have the absolute right to take any action as deemed fit/without any prior intimation to me".

\* strike out whichever is not applicable

\*\*Attach a self-attested photo copy of the above said EPF registration certificate.

(Seal of the firm)

(Signature of Bidder)

**Undertaking regarding ESI provisions**

"I..... 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 my / our establishment.

\* I/ We have registered as per the ESI and Miscellaneous provisions Act, 1948 and our registration no.\*\* is ----- . We undertake to keep it valid during the currency of contract.

In case at any stage, it is found that the information given by me is false / incorrect, BSNL shall have the absolute right to take any action as deemed fit/without any prior intimation to me".

\* strike out whichever is not applicable

\*\*Attach a self-attested photo copy of the above said ESI registration certificate.

(Seal of the firm)

(Signature of Bidder)

**FORM 'C'**

**Performance report of works**

1. Name of Agency
2. Name of work
3. Agreement no.
4. Final Value of Work Done
5. Date of start of work
6. Actual date of completion
7. Performance: Satisfactory / Not Satisfactory

Dated:

Executive Engineer or Equivalent

**FORM 'D'**

**No Near relative working certificate**

I..... Son /Daughter 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 Bidder)





## **ANNEXURE II PERFORMANCE SECURITY GUARANTEE BOND**

In consideration of the CMD, BSNL (hereinafter called 'BSNL') having agreed to exempt \_\_\_\_\_ (hereinafter called 'the said bidder(s)') from the demand under the terms and conditions of an agreement/Advance Purchase Order No \_\_\_\_\_ dated \_\_\_\_\_ made between \_\_\_\_\_ and \_\_\_\_\_ for the supply of \_\_\_\_\_ (hereinafter called "the said agreement"), of security deposit for the due fulfilment by the said bidder (s) of the terms and conditions contained in the said Agreement, on production of the bank guarantee for \_\_\_\_\_ we, (name of the bank) \_\_\_\_\_ ( hereinafter refer to as "the bank") at the request of \_\_\_\_\_ (bidder(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 Bidder(s) of any of the terms or conditions contained in the said Agreement.

2. We (name of the bank) \_\_\_\_\_ do hereby undertake to pay the amounts due and payable under this guarantee without any demur, merely on a demand from the BSNL by reason of breach by the said bidder(s)' of any of the terms or conditions contained in the said Agreement or by reason of the bidders(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 bidder(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 bidder(s)/supplier(s) shall have no claim against us for making such payment.

4. We(name of the bank)\_\_\_\_\_ further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said agreement and that it shall continue to be enforceable till all the dues of the BSNL under or by virtue of the said Agreement have been fully paid and its claims satisfied or discharged or till \_\_\_\_\_ (office/BSNL) BSNL certifies that the terms and conditions of the said Agreement have been fully or properly carried out by the said bidder(s) and accordingly discharges this guarantee. Unless a demand or claim under this guarantee is made on us in writing on or before the expiry of TWO/TWO AND HALF/THREE YEARS (as specified in P.O) from the date hereof, we shall be discharged from all liabilities under this guarantee thereafter.

5. We (name of the bank)\_\_\_\_\_ further agree with the BSNL that the BSNL shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said Agreement or to extend time of performance by the said bidder(s) from time to time or to postpone for any time or from time to time any of the powers exercisable by the BSNL against the said Bidder(s) and to forbear or enforce any of the terms and conditions relating to the said agreement and we shall not be relieved from our liability by reason of any such variation, or extension being granted to the said Bidder(s) or for any forbearance, act or omission on the part of the BSNL or any indulgence by the BSNL to the said Bidder(s) or by

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any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.

6. This guarantee will not be discharged due to the change in the constitution of the Bank or the Bidder(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 \_\_\_\_\_

for \_\_\_\_\_ (indicate the name of bank)

Name of work: Shifting and Installing of Condenser Units for 3 nos PAC Units from IVth Floor, GSM MSC, Haddows Road to IVth Floor GSM POI MSC, Anna Road

**Schedule of Quantities**

Name of work: Shifting and Installing of Condenser Units for 3 nos PAC Units from IVth Floor, GSM MSC, Haddows Road to IVth Floor GSM POI MSC, Anna Road													
SI No	HSN / SAC Code	Description of item	Quantity	Unit	Rate per Unit excluding GST	Amount excluding GST		CGST		SGST		IGST	Total Amount including GST
						%	Amount	%	Amount	%	Amount		
1	2	3	4	5	6	7 = (4 x 6)	8	9 = (7 x 8)	10	11 = (7 x 10)	12	13 = (7 x 12)	14 = (7 + 9 + 11 + 13)
1	998717	Decommissioning and Removing 2 Nos. Condenser Units of 7 TR PAC Unit available in PAC plant at TE Anna Road i/c disconnecting refrigerant, drain line, cable, earth and duct connections, purging/pumping down the refrigerant, etc as required.	3	Jobs									
2	998717	Transportation of the dismantled PAC Units Condenser Units ( 6 Nos ) from HRD GSM 4 th floor to ARD GSM 4 th floor including loading and unloading with the help of suitable manpower and hoisting cranes/chain pulley block including vehicle hiring charges etc. complete as required.	1	Job									

Name of work: Shifting and Installing of Condenser Units for 3 nos PAC Units from IVth Floor, GSM MSC, Haddows Road to IVth Floor GSM POI MSC, Anna Road

SI No	HSN /SAC Code	Description of item	Quantity	Unit	Rate per Unit excluding GST	Amount excluding GST	CGST		SGST		IGST		Total Amount including GST	
							%	Amount	%	Amount	%	Amount		
1	2	3	4	5	6	7 = (4 x 6)	8	9 = (7 x 8)	10	11 = (7 x 10)	12	13 = (7 x 12)	14 = (7 + 9 + 11 + 13)	
4	998717	Transportation of the dismantled PAC Units Condenser Units ( 6 Nos ) from ARD GSM 4 th floor to HRD GSM 4 th floor including loading and unloading with the help of suitable manpower and hoisting cranes/chain pulley block including vehicle hiring charges etc. complete as required.	1 Job	Job										
a	998717	Installation of 1 No. Condenser Unit of 7 TR PAC Unit at specified location on existing MS structure giving cable connections i/c pressure testing, vacuumising, arresting of leakages if any, and making the unit ready for refrigerant charging, testing and commissioning etc complete as required	6 Jobs	Job										
<b>TOTAL AMOUNT EXCLUDING GST</b>														
<b>TOTAL AMOUNT INCLUDING GST</b>														

**TOTAL AMOUNT EXCLUDING GST IN WORDS** \_\_\_\_\_

**CONTRACTOR**

**EXECUTIVE ENGINEER(E)  
ED-III/CHENNAI**

Contractor

Page 21 of 33

Executive Engineer

**IMPORTANT NOTES:-**

1	The firm shall be responsible to ensure that GST shown in the above columns is correct & Input Tax Credit for the amount shown above is admissible as per GST Act as amended up to date”.
2	Invoice /Bill should be pre-printed as per the GST format.
3	The evaluation and comparison of responsive bids shall be done on the basis of <b>Net cost to BSNL</b> on the prices offered inclusive of packing, forwarding, freight and insurance charges etc., <b>but excluding GST</b>
4	The rates for all items of work shall, unless clearly specified otherwise, include cost of all labour, materials and other inputs involved in the execution of the terms as specified in the scope of work.
5	No advance payments can be made. Stipulations like levy of interest if payment is not made in a specified time are also not acceptable and the payment is governed by the normal BSNL practice.
6	The HSN / SAC Codes indicated are most appropriate. However, any other HSN/SAC code is applicable, the vendor may give it in writing, in case their tender is accepted, so that the same may be incorporated in the invoices.
7	The firm should quote for each item separately. They should not club the items while quoting.

## **SPECIAL CONDITIONS OF CONTRACT**

### **1.0 I.S STANDARDS**

The Air Conditioning equipment and installation shall conform to various standards amended up to date wherever applicable.

### **2.0 DRAWING TO BE SUBMITTED FOR APPROVAL**

The contractor shall get the following drawings approved before the start of the work:

- (a) A dimensional drawing giving complete details of the erection of the equipment in plant room (including condensers, electrical panels and refrigerant piping & details of foundations). While deciding layout, future expansion, if any, has to be taken in to consideration.
- (b) Electric wiring diagrams for all Electrical equipment including controls showing cable sizes and equipment capacities.

### **3.0 CO-ORDINATION**

Wherever air conditioning work is being carried out by more than one agency, it should be the aim of different agencies that on their account the work of other agency/agencies is not delayed. Full cooperation and full coordination is to be extended during progress of work and at the time of testing by all the agencies.

### **4.0 COMPLETION DRAWINGS**

- (a) The contractor on completion of the work shall submit three sets of following drawings.
  - 1. Plant installation drawing giving complete details of the entire equipment including foundations.
  - 2. Electrical drawings showing cable sizes, equipment capacity, control components and control outlet.
  - 3. Schematic control drawing giving detailed sequence of operation and notes to explain the operation of the control circuit.
  - 4. Piping drawing showing all pipes size, valves and fittings.
  - 5. Three sets of service manuals of air conditioning plant including salient features of the plant.

### **5.0 COMPLETION OF WORK**

The work shall be deemed to have been completed after the fulfilment of the following: -

- (a) Physical completion of installation of A.C. system including balancing of air and water circuits (wherever applicable) and successful trial run of the A.C. system by the contractor for a period of 7 days subject to a minimum of 120 hours of running during that period in the presence of representative of Engineer-in-Charge.
- (b) **Successful completion of the initial Acceptance Testing** as per the departmental standards in the presence of representatives of Engineer-in –Charge, T & D circle and user.

### **6.0 INSPECTION AT CONTRACTOR'S PREMISES**

The Department's authorized representative shall have full powers to inspect drawings of any portion of the work or examine the materials and workmanship of the plant at the contractor's works or at any other place from where the material or equipment is obtained. Acceptance of any material or equipment shall in no way, relieve the contractor of his responsibility for meeting the requirement of the specifications but shall have to be replaced free of cost by the contractor in case the equipment or work is found defective or of inferior quality.

## **7.0 Testing**

- (i) Routine tests certificate for package unit shall be furnished along with supply of equipment.
- (ii) Department may depute representative for inspection of material/equipment and witness the test at contractors/suppliers works and the firm shall be required to perform routine/type tests for unit of each type/model of package unit in the presence of Departments' representative. At least one week's notice shall be given by the contractor to the department for fixing up inspection and factory tests.
- (iii) For Micro-vee filters and motors etc only routine test certificate from manufacturers shall be furnished.
- (iv) The contractor shall operate, test and adjust all air conditioning system units, fans, motors, all air handling appliances provided in connection with this installation and shall make all necessary adjustments of all regulating damper for the purpose of equalization of the flow of air to each and every outlet and inlet.
- (v) A carefully recorded detailed record of the results of these adjustments shall be furnished by the contractor for approval of the Engineer-in-Charge.

### **(vi) Following tests at site shall be conducted after completion of the plant.**

#### **(A) TRIAL RUN**

After installation is complete physically and all adjustments as listed above are carried out, the plant shall be subjected to trial run. The trial run is to be conducted for a period of **7 days** subject to minimum running of **120 hours** in the presence of representative of the Department. During this test performance, all the equipment and control system shall be checked. Inside conditions shall also be recorded in this trial run. A record of this test shall be submitted to the Engineer-in-Charge who shall arrange for capacity testing thereafter.

#### **(B) INITIAL ACCEPTANCE TESTING**

After completion of trial run, the plant shall be subjected to initial acceptance testing as per standards of the department. This testing shall be conducted jointly by the representative of the Engineer-in-Charge, T&D circle and user. A list of all defects and discrepancies shall be prepared during the test.

#### **(C) FINAL PERFORMANCE TEST CUM SEASONAL TESTS**

This test shall be conducted jointly by the representative of the Engineer-in-Charge, T&D Circle and user as per standards of the Department. The test shall be conducted between **1st April to 30th September**.

(D) The Department shall have the right to operate all equipment in operating Condition whether or not such equipment has been accepted as complete and satisfactory. Repairs and alteration shall be made at such time as directed by the Engineer-in-charge.

(E) In special circumstances, the department may have to use the plant to air Condition some areas even before the completion of whole work. The firm shall cooperate fully under such circumstances

(F) Wherever relaxations are required, these should be obtained from Superintending Engineer (Electrical) well before the final performance-cum-capacity test.

(G) All test equipment, the operating personnel, oil and refrigerant required for Testing shall be supplied by the contractor.

## **1.0 REJECTION OF DEFECTIVE PLANTS**

- (a) If the completed plant or any portion thereof, before it is taken over, be found defective or fails to fulfill the intent of the specifications, the contractor shall on receipt of a written notice from the Engineer-in-Charge, forthwith make good the defective plant.



- (b) Should the contractor fail to rectify the defects and or make good the defective plant within a stipulated time mentioned in the written notice or replace the plant at no extra cost, department may make good, reject and or replace at the risk and expenses of the contractor, the whole or any portion of the plant which is defective or fails to fulfill the requirements of the contract.
- (c) All equipment shall be tested as per tender specifications. Where test results indicate capacity less than specified in the equipment schedule, the contractor shall pay to the Department pro-rata compensation against each item. No compensation shall be payable, if the short fall is 3% or less.

**9.0 CHANGES IN SPECIFICATIONS**

The department reserves the right to make changes in the specifications of the work if in its opinion the same is found necessary. However such alterations shall be made after mutual discussion and agreement between the department and the contractor. Any price implication in this regard shall be mutually discussed and agreed upon, in terms of clause 12 of BSNL EW-8

The department as a matter of principle will not permit modification or alterations by the contractor in the design/specification of any equipment/material. However the same can be agreed by the department under the exceptional circumstances where:-

- (a) The same is necessitated due to non-availability of material/component of Certain specification or make
- OR
- (b) Such alterations constitute an improvement in the opinion of the contractor and department.

**Prior written approval of the department is necessary before undertaking any alteration/modification in the specifications of the equipment.**

**10.0 PACKING, FORWARDING & STORAGE AT SITE:**

Before dispatch to site, the equipment/component/materials shall be properly packed so as to afford protection against transit damages and damages against storage in open areas either at transporter's premises or at work site. Special care shall be taken in respect of sensitive item like heat transfer surface of cooling coils, air-cooled condenser etc. When storage in open area is inevitable proper waterproof covering shall be provided to protect damages on account of rainwater etc. However, damaged items shall be replaced as per the direction of Engineer-in-charge.

**11.0 GUARANTEE & DEFECTS LIABILITY PERIOD:**

- (a) The Guarantee shall be valid for a period of **12 months after successful initial acceptance test**. The Contractor shall guarantee that all equipment shall be free from any defect due to the defective materials and bad workmanship and that the equipment shall work satisfactorily and that the performance and efficiencies of the equipment shall be not less than the guaranteed values. Any parts found defective during the guarantee period shall be replaced by the contractor without any charge whatsoever. The services of the contractor's personnel, if requisitioned during this period for such work, shall be made available free of any cost to the Department.
- (b) The contractor shall depute his representative to the site within 72 hours of notification of defects by the department.

- (c) A joint inspection report will be made by the department representative and representative of the firm regarding the nature of defects and remedial action required and time schedule for the rectification/ remedial action prepared.
- (d) In case the contractor fails to depute his representative within 72 hours of notification of defects or fails to cause remedial action within a reasonable time as decided in the joint inspection, the department may proceed to do so at the contractor's risk and expenses without prejudice to any other right.
- (e) Supply of consumables like refrigerant gas due to leakage, oil etc., shall be the responsibility of the firm.
- (f) The following aspects are, however, not covered under the purview of guarantee:-
  - 1. Consequential losses and damages.
- (g) Terms and conditions of AMC shall be applicable during guarantee period including imposition of penalties except that no charges for services provided under guarantee / extended guarantee shall be payable. Amount for penalties will be deducted from the pending payments against supplies or if that amount is insufficient then by invoking the PBG available against Supply and ITC or AMC or from the charges due for AMC.

**12.0 TRAINING OF BSNL/DOT PERSONNEL:**

The contractor shall arrange to impart the training to the BSNL/DOT personnel on the following aspects prior to provisional take over of the plant:-

- (a) Operation of Plant.
- (b) Gas charging and pumping down of the system.
- (c) Adjustments of settings for microprocessor controls and protection devices.
- (d) Preventive maintenance.

**13 BYE-LAWS, INDEMNITY AGAINST LIABILITIES:**

- (a) The contractor shall comply with all bye-laws and regulations of local and statutory authorities having jurisdiction over the works and shall be responsible for payment of all fee and other charges and giving/receiving all necessary notices and keep the Engineer-in-charge informed about the notices issued and received.
- (b) The contractor shall indemnify the Department against all claim in respect of patent rights, Design, trade mark or name of other protected rights in respect of any plant, machine, work or materials used for or in connection with the works or temporary works and from against all claims, demands, proceedings, costs, charges and expenses whatsoever in respect of or in relation thereon. The contractor shall defend all actions arising from such claims and shall himself pay all royalties.
- (c) License fees, damages, cost and charges of all and every sort that may be legally incurred in respect thereof shall be borne by the contractor.
- (d) All liabilities/penal recoveries on matters arising out of tax/excise/levies such as incorrect deductions, discrepancies in the filling up returns, revised assessments by the concerned authorities etc. shall be borne by the contractor.
- (e) It is contractor's liability to follow all safety procedures in accordance with relevant I.S. amended up to date during execution of work at site.

**14.** The price shall be firm and validity of tenders shall be 90 days from the date of Opening of tender.

**15.** The Department /BSNL also reserves the right to enforce curtailment in the quantities of work, if the contractor defaults in regard to works contract execution.

**16.** Test certificates excise duty, gate pass and purchase bill for units shall be produced by the firms.

17.The firm shall furnish all the technical catalogues and performance test certificates of the equipments offered.

18.The firm should clearly indicate the Quantum of GST Component.

**19. Increase/ Decrease of tendered quantity**

A) BSNL will have the right to increase or decrease up to 25% of the contract value depending upon the requirement 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.

B )In exceptional situation where the requirement is of an emergent nature and it is necessary to ensure continued supplies from the existing vendors, the purchaser reserves the right to place repeat order up to 50% of the quantities of goods and services contained in the running tender/contract within a period of twelve months from date of award of work at the same rate or a rate negotiated (downwardly) with the existing vendors considering the reasonability of rates based on prevailing market conditions and the impact of reduction in duties and taxes etc.

**20. Important Note**

“If the contractor fails to commence a work, the amount of the earnest money to be forfeited to the dept. will be @ 2% of the estimated cost of the individual work/ works”.

LIST OF APPROVED MAKES- BSNL ELECTRICAL WING

S. No.	Item	Makes
1	Engine	Ashok Leyland /Cummins/ Cater pillar / KOEL/ Volvo Penta / Mahindra & Mahindra (up to 40 KVA) /Escorts (up to 30 KVA)/ Eicher (up to 20 KVA)
2	Alternator(Brushless)	Crompton Greaves (AL. series) / KEC / Leroy Somer / Stamford/Jyoti Ltd
3	Battery (Lead Acid / Mntc. Free)	Amara Raja / AMCO / Farukawa / Hitachi / Exide/ Prestolite / Standard
4	HV Switchgear (Vacuum Circuit Breaker/SF6 )	Biecco Lawrie / Crompton / Kirloskar / MEI / Jyoti Ltd
5	Transformer (Oil filled / Dry type)	ABB / Schneider Electric /Andrew Yule / Bharat Bijlee / Crompton / EMCO / Kirloskar / Siemens
	a) Above 400 KVA	
	b) Up to 400 KVA	In 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(Ics=Icu)	L&T/ Schneider 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 Relay	L&T/EPCOS(Siemens)/ Schneider Electric / Neptune Ducati/Syntron/ABB
12	Bus Bar Trunking/ Sandwiched Bus Duct	Moeller/L&T/Schneider Electric/ABB/Legrand/Zeta
13	Power Capacitors (MPP/APP)	L&T/EPCOS(Siemens)/ABB/Crompton/ Schneider Electric/Neptune Ducati
14	Digital/ KWHr meter	Schneider Electric/ AE/ Digitron / IMP/ Mecos / 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 Board	Crompton / Havells / Indokopp / MDS Legrand/ L&T / Schneider Electric/ Siemens / Standard/ C&S/ABB/HPL
18	MS/ PVC Conduit	ISI mark
19	Cable Tray	MEM/Bharti/Ratan/Slotco/Profab
20	HT/LT Cables	ISI mark
21	PVC insulated copper conductor wire	ISI mark
22	Centrifugal Pump	Amrut / BE / Beacon / Batliboi / Crompton / Jyoti / Kirloskar / KSB / Mather & platt / 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	Carrier/Emerson copeland/York/Danfoss (for chillers only)
32	Resin Bonded Glass wool	Fibre Glass / Pilkington / UP Twiga
33	Expanded Polystyrene	BASF(India) Ltd.
34	Gauge	Feibig / H.Guru / Pricol
35	Controls	FLICA / Honeywell / Indfoss / Penn-Danfoss / Ranco / Ranutrol / Sporland
36	Fine Filters	Anfiltra Effluent / ARW / Athlete/ Airtake/ Dyna / Kirloskar/ Puromatic/ Purafill/ Purolator / Tenacity
37	GI Sheet	HSU Jindal / National / Nippon Denro / Sail / Tata
38	Heat 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
41	Fire Panel (Microprocessor based)	Agni Instruments / Agni Devices/ Aruna Agencies/ Carmel Sensor / Ravel Elect./Honeywell Essar/Notifier/Navin Systems
42	Sprinkler/ Hose Reel & Hose Pipe	ISI mark
43	Fire Extinguisher	ISI mark
44	Lift	OTIS, Kone, Mitsubishi , Schindler,Johnson

**NOTE:**

1. The accessories such as CT/PT/measuring instrument/relays provided by approved make in respect of Transformer/HT Panel/DG /AC Package Units as supplied by approved manufacturer along with the equipments are also acceptable in addition.
2. Any other makes which are approved by BSNL CO up to the last date of sale of tender can also be used in this contract.

### LIST OF INDIAN STANDARDS

- I.S.277 Galvanized steel sheets.
- I.S.325 Three Phase Induction Motors
- I.S.655 Metal Air Ducts
- I.S.732 Code of Practice for Electrical Wiring and fittings for Buildings.
- I.S.778 Gun Metal Gate, Globe and Check Valves for general purposes.
- I.S.900 Code of Practice for Installation and Maintenance of Induction Motors.
- I.S.996 Single Phase small AC and Universal Motors.
- I.S.1239 Mild Steel Tubes, G.I. Pipes, Tubular and other wrought steel fittings.
- I.S.1248 Direct Acting Electrical Indicating Instruments.
- I.S.1520 Horizontal Centrifugal Pumps for clear, cold and fresh water.
- I.S.1554 PVC Insulated (heavy duty) Electrical Cables  
(Part-I) for working voltages upto and including 110 volts.
- I.S.2372 Timber for cooling towers.
- I.S.2516 AC Circuit Breakers.
- I.S.2592 Recommendation for Methods of Measurements of Fluid flow by  
means of Orifice Plates and Nozzles.
- I.S.1822 Motor Starters of Voltage not exceeding 1000 volts.
- I.S.2208 HRC Cartridge Fuse – Links upto 650 volts.
- I.S.3589 Electrically welded steel pipes for water, gas and sewage.
- I.S.3624 Bourden Tube Pressure and Vacuum Gauges.
  
- I.S.4047 Heavy Duty air break switches and composite units of air break  
switches and fuses for voltage not exceeding 1000 volts.
- I.S.6392 Steel Pipe Flanges.
- I.S.7403 Code of Practice for Selection of Standard Worm and Helical Gear  
Boxes.
- I.S.8148 Specification for packaged air conditioning.
- CPWD General Specifications for Heating, Ventilation & Air conditioning (HVAC)-2004

### IMPORTANT NOTE

All references to I.S.I. appearing in this specification may be read as Bureau of Indian Standards, Latest amended versions.

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### LIST OF SAFETY STANDARDS

- I.S.618 Code of Practice for safety and health requirements in Electrical and  
Gas Welding and Cutting Operations.
- I.S.659 Safety code for Air Conditioning.
- I.S.660 Safety code for Mechanical Refrigeration.
- I.S.3016 Code of Practice for Fire precautions in welding and cutting operations.
- I.S.3210 Code for Safety procedures and practices in Electrical works.
- I.S.3696 Safety for Scaffolds and Ladders.

**PROFORMA OF SCHEDULES**

(Operative Schedules to be supplied separately to each intending tenderer)

**SCHEDULE 'A'**

Schedule of quantities : Attached

**SCHEDULE 'B'**

Schedule of materials to be issued to the bidder: Nil

**SCHEDULE 'C'**

Tools and plants to be hired to the bidder: Nil

**SCHEDULE 'D'**

Extra schedule for specific requirements/documents for the work, if any: Nil

**SCHEDULE 'E'**

Schedule of components of Materials, Labour etc. for escalation: Nil

**SCHEDULE 'F'**

Reference to General Conditions of contract :

Name of work:	As per NIT notification page
Estimated cost of work:	
Earnest money:	
Security Deposit and performance Guarantee	

General Rules & Directions: Officer inviting tender: Executive Engineer (E)  
Electrical Division-III Chennai

Definitions:

2(v) Engineer-in-Charge Executive Engineer (E)  
Electrical Division-III Chennai

2(vi) Accepting Authority Executive Engineer (E)  
Electrical Division-III Chennai

2(x) Percentage on cost of materials and labour to cover all over heads and profits 10% (TEN)

CLAUSE 5

Time allowed for execution **One Month**

Authority to give fair and reasonable extension of time for completion of work: SE(E),EC-II,Chennai

Competent Authority for deciding reduced rates: SE(E),EC-II,Chennai

Clause 25

Competent authority for conciliation: SE (E) not in-charge of the work.

**BSNL EW-8**

Bharat Sanchar Nigam Limited  
Electrical Wing

Electrical Division: **ED-III, Chennai**

Sub Division: **II**

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 conditions of contract and all other contents in the tender document for the work.
2. I/We hereby tender for the execution of the work specified for BSNL within the time 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 contents in the tender document for the work.
3. I/We agree to keep the tender open for ninety (90) days from the due date of submission thereof and not to make any modifications in its terms and conditions.
4. If I/We, 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 same may at the option of the competent authority on behalf of BSNL be recovered without prejudice to any other right or remedy available in law out of the deposit in so far as the same may extend in terms of the said bond and in the event of deficiency out of any other money due to me/us under this contract or otherwise.
5. Should this tender be accepted, I/We agree to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to therein and to carry out such deviations as may be ordered upto maximum of 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. I/we agree to furnish to BSNL, Deposit at Call receipt/FDR/ Bank guarantee of a Nationalized/ Scheduled Bank for an amount equal to 5% of the contract value in a standard format within two weeks from the date of issue of award letter. I/We agree to keep the performance bank guarantee valid as per the BSNL terms and conditions.
7. I/We hereby declare that I/We shall treat the tender documents drawings and other records connected with the work as secret/confidential documents and shall not communicate information/derived therefrom to any person other than to whom I/We am/are authorized to communicate the same or use the information in any manner prejudicial to the safety or interest of BSNL.



<p>Signature of Witness (required in the case of bidder's thumb impression is given by the bidder in place of signature) Occupation of Witness :</p>	<p>(Signature of bidder ) (Name &amp; Postal address)</p> <p>Seal of Bidder</p> <p>Date:</p>
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**Acceptance of Tender**

The above tender (as modified by you as provided in the letters mentioned hereunder) is accepted by me for and on behalf of BSNL for a sum of Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_ )

The letters referred to below shall form part of this contract Agreement.

- a)
- b)

For & on behalf of BSNL

Dated

Signature :

Designation :