

SOCIETY FOR NATURAL LANGUAGE TECHNOLOGY RESEARCH

(SNLTR)

TENDER DOCUMENTS

**Supply, Installation, testing and commissioning of Air Conditioning machines at
S N L T R Office, Module #114, first floor, Salt Lake, Sector –V, Kolkata-700 091**

**SOCIETY FOR NATURAL LANGUAGE TECHNOLOGY RESEARCH
(SNLTR)**

TN no. : SNLTR/ADMN/AC/15-16/01

Dated. 02.07.2015

Sealed Tenders are invited from eligible and resourceful contractors/ bidders for the following:

Name of Work	: Supply, installation ,testing and commissioning of Air conditioning machines at SNLTR,Module#114, SDF Building, first floor Salt Lake, Kolkata- 700091
Estimated Cost	:Rs. 3.00 Lakh (approx.)
Time allowed for completion	:15 (Fifteen) days from the date of issue of Work Order.
Cost of tender documents	: Rs.500/- (Rupees Five Hundred Only) per tender document in the form of Demand Draft/Pay Order : (non-refundable) in favour of SOCIETY FOR NATURAL LANGUAGE TECHNOLOGY RESEARCH. The same has to be submitted before opening of cover-I of the Tender on scheduled date.
Earnest Money Deposit	: Rs.5000 /- (Five Thousand only)
Eligibility of the Contractor	: 1. Contractor should have valid P.F, ESI Service Tax & VAT Regn., PAN No. etc. as indicated 2. Contractor should have credential with proper completion certificate of executing Similar works within any office/commercial/industrial building premises in a single job, of minimum Value Rs.10 Lakh or two projects with each of value minimum Rs.5 Lakh, under Govt., Semi-Govt., PSU or reputed private utility companies during last 5 years.
Last date and time of receipt of tenders	: Up to 3.00 P.M on 17.07.2015
Address at which the tenders are to be submitted	: SOCIETY FOR NATURAL LANGUAGE TECHNOLOGY RESEARCH,MODULE#130, SDF BUILDING, Sector-V Kolkata 700091.
Date and time of opening of cover-I of tender	: 4 P.M onwards on 20.07.2015.
Place of opening tenders	: At the above mentioned venue of tender submission.
Defects Liability Period	: 12 months from the date of completion of work.
Validity of offer	: For a period of 90 days from the date of opening of tender.

Tender will have to be submitted in two parts i.e. Cover-I and Cover-II separately, sealed and superscribed with the name of the work.

Cover-I : Forwarding letter, Signed-sealed copies of all aforesaid credential and statutory documents, the earnest money in required form. **Cover-I of only those Tenderers who will submit cost of Tender Document as above will be opened.**

Cover-II: Shall contain the offered price with the full Tender Document duly filled. No other condition stipulated in Cover-II, other than unconditional general rebate, shall be accepted. **All pages of the Tender Document should have original signature with official seal of the tenderer.**

Cover-I will be opened **on 20.07.2015 from 4 P.M onwards** in presence of SNLTR officials for only those Tenderers who will submit cost of Tender Document as above.

After examining the Cover-I of the tender, SNLTR will open the Cover-II of only those eligible tenderers who have satisfied the requirements of Cover-I. The scheduled date and time of opening of cover-II will be intimated to eligible tenderers in due course.

In case the date of opening of tenders is declared as a holiday, the tenders will be opened on the next working day at the same time or will be intimated by SNLTR.

The authority reserves the right to accept or to reject any or all part of this tender without assigning any reason what so ever.

SUBMISSION OF BID.

A.i) Tender shall be submitted along with requisite Earnest Money Deposit and other requisite documents in sealed envelopes as **cover-I & cover-II superscribed thereon name of the work.**

ii) All pages of original Tender document and schedule of quantities should be signed with official seal.

B. Covering letter and other detail documents should form part of the offer.

C. QUOTING OF RATE FOR PRICED ITEM OF WORK:

The tenderer is requested to go through all the terms and conditions meticulously specified hereinafter before quoting their specific rate. All the quoted rates must be written by hand of the person signing the tender and with same pen and ink. Erasing or over writing will not be allowed under any circumstances. However, correction, if any, will be allowed if it has been duly signed and sealed.

SPECIAL TERMS & CONDITIONS

1. Please submit the Tender Documents duly filled according to Annexure 'A' to us by 3 p.m.(07.07.2015) in the envelope superscribing on it “ **Supply, installation, testing and commissioning of Air Conditioning machines at SNLTR,M#114,SDF Building, first floor, Salt Lake, Kol - 91**”
2. The rate should be quoted inclusive of all taxes, duties, levies, etc. Accordingly fill up “**Annexure B**” quoting price and submit duly signed and sealed.
3. Submit documents Trade license, PAN, VAT, Service Tax registration No., ESI etc.
4. You should have valid contractor’s license and competent electrical supervisor/ workman having relevant license/permit.
5. Execution of similar nature of job in Govt./Semi Govt/KMC /reputed large Organisation (supporting documents must be submitted). AC machine must be reputed make like Voltas, carrier, Blue Star, LG etc. / PWD approved make .
- 6 Security deposit(S D) 10% and labour cess 1% to be deducted from bill, however S D may be refunded after satisfactory completion 1 yr. guaranty period.
7. You will be paid against submission of Invoice along with Challan etc.
8. The quoted rate should be firm throughout the period till you handover the total job.
9. Any statutory payment, if applicable, will be deducted at source or will be paid at par.
10. Tender fees Rs.500/- and EMD Rs.5000/- is to be submitted by DD/pay order in favor Of **SOCIETY FOR NATURAL LANGUAGE TECHNOLOGY RESEARCH .**
11. You may collect the tender papers from the office of **SNLTR at SDF BUILDING daily on working hours upto 16.07.2015.**(upto 2 pm)

GENERAL TERMS & CONDITIONS

1. The work should be completed within 15 days from the date of issue of the Letter of Intent / Work Order.
2. Time is the essence of the contract. If the Contractor delay in the progress of work due to circumstances beyond their control, they shall have to apply in writing with proper justification for the delay to the Corporation for extension of time of completion within 3 (three) days of such occurrence but before expiry of stipulated date of completion. The Corporation on such application, may grant the extension of time. If they think it justified after proper enquiries. However, the finding of the corporation will be final and has to be abided by the Contractor.
3. Any extra work of the items not included in the Schedule scope of work with Bill of quantities will be done on extra item basis and the rate of payment for those extra item/items, if any, will be finalized mutually of the basis of the following in order of preference.
 - a) Rate should be obtained from current PWD Schedule of Rates of presidency Circle.
 - b) Rates derived from similar items of work from PWD Schedule of Rates of presidency Circle.
 - c) Analysis of rates as per prevailing market rates of labour and materials.
Necessary documents are to be furnished by the Contractor in support of their rates.
4. The Contractor shall be responsible for any injury that might occur to person/s and any damage that may cause towards any Company's property during the course of execution of the work and they will be liable to make good the same at their cost.
5. The work should be carried out as per PWD Specification and in accordance with the Indian Standard Code of Practice. The materials, which will be used in the work, should have prior approval of the Corporation.
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7. Income Tax deduction will be made at source as per laid down rules of Ministry of Finance.
8. The Contractor shall have to comply with the provisions of all Labour Rules, Wages Act and 1948 Worker's Compensation Act, whichever is application.
9. The Contractor shall have to provide everything necessary for proper execution of the work including labour, tools & tackles and stores etc.
10. The rate quoted by the contractor shall be firm throughout the tenure of the contract and shall be inclusive of all taxes, octroi and other statutory payments and will not subject to any fluctuation due to any increase in any effect.
11. 10% security Deposit would be deducted from the bill amount and the same would be refunded back after maintaining 12 months defect liability period from the satisfactory completion of the work..1 % labour welfare cess would be deducted from the bill amount.

12. The following materials would not be supplied by the Corporation like brick, cement sand, steel, Plaster of Paris, wood gals, lamination, paint, ceramic steel, Plaster of Paris, wood gals, lamination, paint, ceramic tiles, hardware fittings etc. including any other materials needed for execution of the job.
13. The Contractor shall make their own arrangement for storage space and godown for their materials, tools & tackles, Plant & Machinery etc.
14. The Contractor shall not, without the written consent and approval of the Corporation, Sublet any portion of the work.
15. The Contractor shall make their own arrangement for storage space and godown for their materials, tools & tackles, Plant & Machinery etc.
16. Rates of all items should be inclusive of supply of materials, labour charges hire charges of tools & tackles, scaffolding, plant & machinery any taxes and duties etc. In case of only labour involved items, supply of material will not be included.
17. Should the contractor fail to complete the job within the stipulated time as specified in the tender within one extension of time, if permitted, as per clause (10) of the contract will be terminated automatically on the ground of non-completion of work even within the extension of time as permitted in one time and no appeal will be accepted in this respect. The balance job, if any, to be carried out through any other agency at their cost and risk.
18. No other terms and conditions are acceptable from their end if not stipulated in the work order or accepted.
19. **IDLE LABOUR**
No claim for idle labour would be entertained under any circumstances.
20. **COMPLETION DRAWING**
Wherever applicable, the contractor shall have to submit with the final bill, detailed drawings showing the works completed in all respects. Such drawings shall consist of one original and four copies. Unless such drawings are furnished and approved, payment for final bill will not be processed.

Annexure - A

SPECIFICATION FOR HIGH-WALL OF 1 TR & 1.5 TR HI WALL SPLIT AIR-CONDITIONERS

1. Nominal Cooling Capacity: 1 Ton = 12000 Btu /hr & 1.5 TR = 18,000 Btu/hr.
2. Vendor has to supply AC Unit with 3 Star rating as per BEE standard. Vendor to confirm in the Offer along with Boucher
3. AC Operation: With LCD-screen Remote Control & with in-built on the AC Unit.
4. Sound Level: Less than 45 dB (A) at maximum speed. Vendor to specify in the Offer.
5. Compressor-type: Tropicalised Hermetic Rotary Compressor operating at 45°C. Make of the compressor to be specified in the Offer.
6. Refrigerant Gas: Non-CFC. (R-32) Vendor to specify quantity & type of gas in the Offer.
7. The tubes of the Condenser & Cooling Coil, must be made of copper with anti corrosion coating and should have inner groove to enhance heat transfer and hydrophilic fins for free-flow of condensate. Through drain-pan condensate water is to be collected & discharged via nozzle & PVC pipe.
8. AC Unit must have three speed cooling – High, Medium & Low to suit comfort level in the room.
9. Inbuilt time delay features that can protect the compressor during intermittent power failures.
10. In case of power failure, the AC unit must automatically restore the previous function setting.
11. Vendor has to specify salient features with energy-efficiency features in the offered AC Unit.
12. Chemically treated Anti-Bacterial Filter to retards the growth of bacteria.
13. Providing uniform cooling by oscillating vertical louvers and adjustable horizontal louvers.
14. Sleek international design with curved front grill. Complete Indoor Unit must be manufactured from Virgin ABS Plastic. Outdoor Unit must be fabricated out of powder-coated 20 G sheet with proper bracing, muffler, etc.
15. High discharge cut out thermostat should be considered at condensing unit.
16. Vendor to specify the make in their Offer. Vendor has to give an undertaking from the OEM supplier of the AC, that they will support the Vendor in maintaining the ACs throughout its life by supplying original spares, maintenance, etc.

17. Copper Tubes of 22 G must be supplied with the Unit. The distance between condenser and the cooling unit shall be decided as per site conditions. Vertical distance of more than 5 m, the system must cater.

18. All refrigerant pipes must be insulated with polyurethane weather-proof insulation and should be wrapped with tape.

19. The Split Air Conditioners (ACs) are to be installed at the building of SDF Salt Lake Sector V Kolkata. Complete Erection & Commissioning of the units will be Vendor's scope.

20. All tools-tackles, consumables, drilling m/c, gas brazing sets, etc. required for installation are to be arranged by the Vendor.

21. All drilled holes in the wall must be finished with POP/ white cement all around the pipes. As per site requirement wall / floor stand for condenser unit is in Vendor's scope of supply.

22. The supplier shall give Warranty / Guarantee for the successful operation of the AC units for a period of 12 months from the date of successful commissioning at SDF. Equipment / sub-assemblies / components found defective due to deficiency in design, material or workmanship shall be replaced by new ones and such replacements shall carry the successful operation for further period of 12 months from the date of replacements. The hermetically sealed **Compressor** shall have **extended warranty of 4 years**, totaling 5 years from the date of supply.

23. The Supplier must have established **Company Service Centre** at Kolkata & the Vendor has to ensure maintenance of the AC units in working condition through-out its guarantee period. They have to respond within 24 hours of complaint or else their performance BG can be revoked.

24. Vendor has to supply 1 set of batteries to operate the Remote, O&M manual, Spare Part-list with latest Price, 10 m PVC drain Pipe, Insulated Copper Pipe as per site condition, etc.

25. Bidder has to confirm / clarify all points mentioned above. Any deviation must be specifically mentioned in their Technical Offer.

