TENDER FOR COMPREHENSIVE AMC

of

WINDOW & SPLIT AIR CONDITIONERS INSTALLED AT **NSIC HO OKHLA AND BRANCH OFFICES LOCATED IN** NCR AREA **NEW DELHI -110020**



ISO 9001:2008

THE NATIONAL SMALL INDUSTRIES CORPORATION LTD.

(A Government of India Enterprise) **Okhla Industrial Estate** New Delhi-110020

Website: http://www.nsic.co.

THE NATIONAL SMALL INDUSTRIES CORPORATION LTD. (A GOVT OF INDIA ENTERPRISE) NSIC BHAWAN, OKHLA INDUSTRIAL ESTATE, NEW DELHI - 110020

SIC/HO/WD-EM/A.C/1 (12)/2007-10	Dated: May 07, 2014
M/s.	

Sub:- Comprehensive Annual Maintenance Contract of window and split air conditioners installed at NSIC HO Complex and branch offices located in NCR area" NEW DELHI -110020

Sir,

Sealed tenders are invited on behalf of the National small industries corporation for the work of comprehensive Annual Maintenance of window and split air conditioners installed at NSIC HO Complex and branch offices located in NCR area, New Delhi from the experienced agencies in the relevant category of work and who have carried out similar works with Govt. departments/PSU's/MNC's and also from the reputed AC manufacturers or their authorized dealers as per the requirements and details enclosed. The copy of the proof for having carried out similar works in the last three financial years should be enclosed with the tender. The detailed bill of quantities is enclosed herewith. Tender format can be obtained from office of NSIC, New Delhi or can also be downloaded from our website 'www.nsic.co.in'.

There shall be no extension of the deadline of submission of the complete tenders along with E.M.D. and all other required formalities. The CGM (Works), NSIC shall have the authority to cancel the tender process if NSIC does not find a suitable tender. NSIC shall have the right to call for fresh tender in these circumstances, where in prior tenderers shall have the right to participate in the fresh process.

Tender documents in respect of the above mentioned works containing 27 Nos. of pages as detailed on page 4 (Index) are forwarded herewith. *Please note that tender is to be delivered in the office of the CGM (Works), NSIC Ltd., NSIC Bhawan, Okhla Industrial Estate, Ph-III, New Delhi- 110020 up to 15.00 PM on 16/05/2014.*

The above letter shall form part of the <u>"CONTRACT"</u> and must be signed and returned along with the tender documents.

Yours truly

Chief General Manager (Works)

THE NATIONAL SMALL INDUSTRIES CORPORATION LTD.

(A GOVT OF INDIA ENTERPRISE) NSIC BHAWAN, OKHLA INDUSTRIAL ESTATE, NEW DELHI - 110020

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THE NATIONAL SMALL INDUSTRIES CORPORATION LTD. (A GOVT OF INDIA ENTERPRISE) NSIC BHAWAN, OKHLA INDUSTRIAL ESTATE, NEW DELHI - 110020

NOTICE INVITING TENDER

NSIC, Okhla, New Delhi invites sealed tender in Two bid system (Technical & Financial bid in two separate envelopes) for the work of Comprehensive Annual Maintenance of window and split air conditioners installed at NSIC HO Complex and branch offices located in NCR area, from the experienced agencies in the relevant category of work and who have carried out similar works with Govt. departments/PSU's/MNC's and also from the reputed AC manufacturers or their authorized dealers as per the requirements and details enclosed.

The details are as summarized below:-

a)	Name of Work:	Comprehensive Annual Maintenance of window and split air conditioners installed at NSIC HO Complex and branch offices located
c)	Pre-Qualification requirement (PQR) of bidders	in NCR area, New Delhi. Eligibility criteria for the issue of the Tender document are as under: - A) Reputed AC manufacturers or their authorized dealers as per the requirements or their authorized Service providers for providing AMCs for air conditioners. B) Should have well established servicing facility in Delhi. C) Experience of successfully carried out the similar kind of Air Conditioning AMC work within the last three years. NSIC reserve the right to call for documentary proof, if required.
d)	Sale of tender document	The blank tender document can be collected in person from the office of Chief General

		Manager (Works), NSIC Ltd., NSIC Bhawan, Okhla Industrial Estate, Ph-III, New Delhi-110020 from 7 th May 2014 to 15 th May 2014 (except Saturday & Sunday & public holidays) between 10.30 am to 4.30 pm. Alternatively the tender form can be downloaded from our web site
		www.nsic.co.in from 7 th May 2014 to 16 th May 2014 up to 3.00 pm.
e)	Cost of Tender Document	The tender document can be collected against payment Rs. 500/- (Rupees Five Hundred only) (Non refundable) by way of demand draft/Banker's cheque, in favor of "National Small Industries Corporation Ltd." payable at New Delhi.
		In case the tender is down-loaded from website, the tender fee of Rs. 500/- in form of demand draft/bankers cheque from any nationalized Bank/scheduled Bank in India drawn in favor of "National Small Industries Corporation Ltd", payable at New Delhi shall be enclosed with the Technical bid of the tender while submitting their tender by Tenderer.
f)		Rs.5, 000/- (Rupees Five Thousand only) in the form of demand draft in favor of "National Small Industries Corporation Ltd." payable at New Delhi shall be submitted along with Technical Bid of the tender while submitting the tender.
g)	Last date of submission of tender	The complete tender in a bigger envelope, containing two small envelopes, in which one envelope containing Technical bid having PQR documents & EMD and Second envelope containing –Financial bid, shall be submitted by 16 th May 2014 up to 15:00 hours

		at the office of Chief General Manager (Works), NSIC-LTD, NSIC Bhawan, Okhla Industrial Estate, Ph-III, New Delhi- 110020.
h)	Date of opening of Technical Bid (envelope-1)	The first envelope containing PQR documents and EMD will be opened on 16 th May 2014 at 16:00 hours at the office of Chief General Manager (Works), NSIC-LTD, NSIC Bhawan, Okhla Industrial Estate, Ph-III, New Delhi.
g)	Date of opening of Financial Bid (envelope-2)	The date for opening of second envelope containing financial bid will be intimated to the qualified bidders.

Note:

- 1. The tenders shall be super scribed with "Tender for Comprehensive AMC of Window and split Air Conditioners installed at NSIC HO Complex and NCR Area" located at New Delhi to be submitted in office by 3 P.M on 16.05.2014 to be opened on the same day at 4.00 P.M. Any bid submitted after 3 P.M. on 16.05.2014 Shall not be considered by NSIC. The Earnest Money in the form of Demand Draft/Pay Order valid for minimum three months from date of publishing of tender on NSIC website, payable in favour of "NSIC LTD, New Delhi". The PAN No. & copy of PAN card of the firm shall be enclosed with the tender.
- 2. The tender shall be completed in all respect and should be signed by the Authorized Signatory of Tenderer on all the pages and duly signed all pages of tender shall be placed with Technical Bid. Also the company stamp shall be placed under the signature of person on each and every page of tender document.
- 3. All the columns of the tender shall be duly, properly and exhaustively filled in. The rates and units shall not be overwritten. The rates shall always be both in figures and words.

- 4. While applying for the tender document, the intending tenderers shall furnish proof of, experience certificates, works completed/awarded, valid work contract tax /service tax/ sales tax/ VAT/TIN as applicable.
- 5. Technical bids without Earnest Money will be summarily rejected. Earnest Money Deposit of the unsuccessful bidders will be returned to them after completion of the tendering process.
- 7. The Tender should be signed on each page, dated and witnessed in all places provided for in the documents; all other papers should be initialed. The Technical bid of the bidders will be opened at 16.00 P.M. on 16/05/2014 and financial bid of the technically qualified bidders only will be opened on a later date. All technically qualified bidders will be intimated accordingly for the same.
- 8. The person, signing the tender on behalf of company/firm or on behalf of another person shall attach with tender a certified copy of power of attorney/proper authority on a non-judicial stamp paper of requisite value duly executed in his favour by such person, company/firm and must state specifically that he has authority to sign such tenders for and on behalf of such person or company/firm as the case may be, and in all matters pertaining to the contract.

Chief General Manager (Works)

THE NATIONAL SMALL INDUSTRIES CORPORATION LTD. (A GOVT OF INDIA ENTERPRISE) NSIC BHAWAN, OKHLA INDUSTRIAL ESTATE, NEW DELHI - 110020

INSTRUCTION TO THE TENDERERS

Tender notice for Comprehensive AMC of window/split air conditioners installed at NSIC Bhawan and other branch offices located in NCR area with following terms and conditions:-

1. **General Conditions:-**

- 1.1 Tender shall be submitted in official tender form only. If submitted in any other form the same shall be summarily rejected.
- 1.2 The service provider shall provide direct service and shall not employ Sub- Contractors.
- 1.3 The Agencies can inspect the site and equipments with the AC Technician after taking prior approval between 10am to 5 pm on all working days. No extra shall be payable for non awareness of the site/equipments conditions and constraints.
- 1.4 Sealed offers are invited for the Annual Maintenance contract of 116 nos. of different kind of split, ductable and window ACs of different capacities as per the bill of quantity enclosed at annexure-A.
- 1.5 Corrections, if any in the tender must be attested by the tenderer.
- 1.6 NSIC reserves the right to reject all or any tender wholly or partly without assigning any reason whatsoever.
- 1.7 Late tenders will not be considered and shall be rejected.
- 1.8 Water & Electricity shall be provided at one point free of cost.
- 1.9 The rates quoted should be on FIRM & FIXED basis.

2. <u>Earnest Money Deposit (EMD)</u>

- 2.1 The tender should be accompanied with an earnest money deposit of Rs.5,000/- in the form of account payee demand draft in favour of "National Small Industries Co. Ltd", payable at New Delhi. No Cheques are acceptable.
- 2.2 Tenders received without prescribed earnest money shall not be considered.

3. **Eligibility conditions**

- 3.1 Bidder should have a minimum of three years of experience in the service / maintenance of Air-Conditioners (Window, Split, Cassette and Ductable) to various organizations.
- 3.2 Certificate in support of experience for having undertaken this kind of business along with a list of organizations where the Contractor is currently providing/has provided AMC of Window AC & Split AC covered in the tender.
- 3.3 Service providers should furnish PAN, Service provider must have Service Tax Registration, VAT Registration & other statuary requirements if any as applicable.
- 3.4 Self attested copy of documentary proof as required above must be furnished along with technical bid Part-I and in case the required information and documents with the technical bid are not furnished, the tender shall be rejected.

The Tender is consisting of two parts:

PART I- TECHNICAL BID PART II- FINANCIAL BID

- 4. The technical bids will be opened first. In selecting technically suitable parties, the decision of NSIC will be final and binding. Financial bids of only those tenderers who qualify in the technical bid will be opened. Intimation will be sent to those tenderers who qualify in the technical bid. No correspondence in this regard will be entertained.
- 5. Bids prepared by the tenderer shall contain all requisite information along with self attested supporting documents as per details in Technical Bid–Part I.

6. The bigger envelope must be super scribed "Tender for Comprehensive Annual Maintenance Contract of window and split air conditioners installed at NSIC HO Complex and branch offices located in NCR area".

The two envelopes inside the bigger envelope must be super scribed as:

- i. TENDERER'S NAME & SIGNATURE WITH SEAL
- ii. Envelope No-1: The said envelope is for technical bid & shall be super scribed as "Tender for Comprehensive Annual Maintenance of window and split air conditioners installed at NSIC HO Complex and branch offices located in NCR area"—Technical Bid".
- iii. Envelope No-2: The said envelope is for Financial bid & shall be super scribed as "Tender for Comprehensive Annual Maintenance of window and split air conditioners installed at NSIC HO Complex and branch offices located in NCR area"—Financial Bid".
 - The tender must be placed in a properly sealed bigger envelope addressed to Chief General Manager (Works/Estate), NSIC-LTD, NSIC Bhawan, Okhla Industrial Estate, Ph-III, New Delhi and the said bigger envelope shall contain two sealed envelopes containing Technical & Financial bids.
- 7. The tenders (Technical Bid only) will be opened at NSIC Bhawan on 16th May 2014 at 16:00 Hours (4.00 pm). The Tenderer or their authorized representative (One person only) may be present at the time of opening of the tender.

8. Submission of Tenders:

The tender shall be submitted in sealed envelopes super scribed as "Tender for Comprehensive AMC of Window & Split Air Conditioners installed at NSIC HO Complex & NCR area located at New Delhi" addressed to the CGM (Works/Estate), NSIC Ltd, NSIC Bhawan, Okhla Industrial Estate, New Delhi-110020 and same has to be deposited before 3.00 P.M. on 16.05.2014. The tenders shall be opened on the same day at 4.00 P.M. in CGM (Works) office, New Delhi in the presence of such of the tenderers who may wish to be

present, either by themselves or through their authorized representatives. The authorized representatives shall be allowed to participate in the process only upon furnishing the proper authorization from the tenderer with proper photo identification.

9. Performance Security: SECURITY DEPOSIT:

- On selection, the agency shall be required to deposit 10% of the total cost of work as Security deposit after adjusting the EMD and the same will be refunded after successful completion of the period of AMC as specified in the work order.
- The EMD deposited by the successful tenderer shall be converted into security deposit. The EMD of the rest of bidders will be refunded after award of the contract. Security deposit of the above work will be retained by the corporation and the same will be refunded after successful completion of the period of AMC as specified.
- 10. Nothing extra shall be paid on account of any discrepancy in nomenclature of items. The Tenderer shall seek clarifications if any before submitting the tender.
- 11. While submitting the tender, any of the prescribed conditions are not fulfilled or are incomplete in any form, the tender are liable to be rejected.
- **12.** Any cutting/over writing etc. in the tender must be signed by the person who is signing the tender.
- **13.** Conditional Tenders would not be accepted, and are liable to be rejected.
- 14. The Tenderer agrees that the rates submitted shall remain valid for acceptance for a period of 120 days from the date of opening of Technical Bid of tender.
- 15. The AMC Contract will be awarded for a period of one year from the date of awarding the contract. The period of AMC can be extended for another one year based on mutual agreement/contract.

- 16. The tenderers must thoroughly inspect the systems and furnish their quotes in —as is where is condition without stipulating any preconditions.
- 17. The financial bids of the participants which are found to meet all the requirements as specified in the Technical Bid will alone be opened on a date which will be communicated at the appropriate time. Only the authorized representative of the firms will be present during the opening of technical and financial bids.
- **18.** After opening of technical bids, if necessary a technical team may inspect the infrastructure of the firm for verification and further action.
- 19. Complete tender document available on our website www.nsic.co.in, any further corrigendum/addendum to this tender document shall be made available on aforesaid website. It is therefore, requested that the bidders may regularly visit the website for checking any corrigendum/addendum to this document.
- **20.** In the event of any dispute the legal matter shall be subjected to the jurisdiction of Delhi Court only.
- 32. All the communication with respect to the tender shall be addressed to:

Chief General Manager (Works), NSIC- LTD, NSIC Bhawan, Okhla Industrial Estate, Phase-III, New Delhi-110020

We hereby confirm our acceptance to the instructions (S.No-1 to 31 above) as given above.

SIGNATURE OF THE CONTRACTOR

Chief General Manager (Works)

GENERAL CONDITIONS OF CONTRACT

- 1. Corporation shall mean 'The National Small Industries Corporation Ltd. (A Government of India Enterprise) "NSIC Ltd., NSIC Bhawan ,Okhla Industrial Estate, New Delhi-110020 and shall include their legal representatives, successors and permitted assigns.
- 2. The bids should be valid in the case of all the tenders for at least 4 months from the date of opening of the tender. In the case of the successful tenderer, rates quoted shall be valid for the entire period of the contract.
- 3. The contractor or his representative should not remove, disturb, and dislocate the existing equipment and its parts from its positions until and unless it is authorized by the Engineer—in Charge.
- 4. The entire installation should be intact at any time of inspection as was handed over to him at the time of initial taking over of its maintenance and operation. Care shall also be taken not to damage installation by improper handling.
- 5. The Contractor shall inspect and examine the Site and its surrounding and shall satisfy himself before submitting his tender as to the nature of the Site, the quantities and nature of works and material necessary for the providing the services.
- 6. The Contractor shall be deemed to have satisfied himself before tendering as to the Correctness and sufficiency of his tender for the works and of the rates and prices quoted in the Schedule of Quantities, which rates and prices shall except as otherwise provided, cover all his obligations under the contract and all matters and things necessary for the proper completion and maintenance of the Works.

7. TAKING OVER AIR CONDITIONERS FOR AMC CONTRACT

- The air-conditioners shall be taken over for AMC contract on "as and where installed" basis.
- The contractor shall ensure that all Air conditioners are in proper working conditions at the time of taking over.
- After completion of the contract, contractor has to hand over the system in perfect running condition (complete in all respects as per inventory) to the department.

8. <u>Commencement of Work</u>

The Contractor is required to start the work within 10 days from the date of award / date of communication of acceptance of the tender. In case it is found that the work has not been taken up within ten days from the date of acceptance of the tender or issue of the work order, the NSIC may cancel the work order and forfeit the Security Deposit, deposited along with tender without any reference to the Contractor.

9. Renewal of the contract

After expiry of the AMC of one year, the agency/contractor may be required to provide AMC services for subsequent year also which can be extended further on satisfactory performance of the previous year of the contract .However, the corporation reserves the right to enter into AMC for another year on the same terms and conditions provided the services rendered by the bidder are satisfactorily.

- 10. The rates of AMC shall be inclusive of all taxes, duties octroi, works contract tax, cartage loading, sales tax, turnover tax and any other statutory taxes and service tax complete in all respects, valid for a period of one year from the date of award of contract.
- 11. The tenderer shall take into account basic price, cost of labour, T&P, taxes as applicable, conveyance / cartage etc. before quoting the rates. No extra claim what so ever in this regard shall be entertained. Parties are required to quote there Pan No., Tin No, Service Tax no, ESI Code and PF Code.
- 12. The tenderer quote the rates in the enclosed "BOQ of window/split AC" in annexure "A" only.

13. PAYMENT TERMS AND CONDITIONS:

- The payment to the agency will be made on quarterly basis at the end of each quarter against invoice with PAN number, raised by the agency and based on past performance. TDS, Service Tax, WCT and any other tax as applicable as per prevailing rates will be deducted before making the payment. Quarter shall mean three months.
- The maintenance charges quoted by the agency per item is on yearly basis inclusive of all taxes and levies applicable. No escalation of prices shall be permitted on any ground.
- The AMC premium will be released quarterly at the end of each quarter on production of bill and certification of satisfactory services, by the Manager (Elect./Maint.), NSIC Ltd. New Delhi.

Security Deposit:

Total security deposit shall be 10 % of the accepted tender cost and shall be deposited by the contractor within ten (10) days of receipt of the letter of intent/notification of acceptance of the tender by him. The earnest money deposited shall be converted into initial security deposit.

All compensation or other sums of money payable by the contractor under the terms of this Contract or any other Contract or any other account whatsoever may be deducted from the security deposit.

Refund *of Security deposit*: Security deposit refundable without interest to the Contractor shall be refunded to the Contractor on the Engineer-In-Charge certifying in writing that the AMC period of 12 months has been completed satisfactorily.

Security Deposit will be forfeited in the event of the contract offered in full or in part not being fulfilled by the Tenderer/Contractor.

SSI units registered with the NSIC under its Single Point Registration Scheme will be exempted from submission of Security Deposit.

Labour:-

- a.) The Contractor shall employ its labour in sufficient numbers to maintain the required rate of progress and of quality to ensure workmanship of the degree specified in the Contract and to the satisfaction of the Engineer-in-Charge. The Contractor shall not employ in connection with the Works any person who has not completed eighteen years of age.
- b.) All the workers or employees deployed by the contractors shall be considered the employees of contractor and corporation shall not have any liability what so ever in nature in regard to such workers/employees.
- c.) The Contractor shall pay to labour employed by him directly wages not less than fair wages as per Minimum Wages Act. Fair Wage' means wages, which shall include wages for weekly day of rest and other allowances whether for time or piece work, after taking into consideration prevailing market rates for similar employment in the neighborhood but shall not be less than the minimum rates of wages fixed under the payment of Minimum Wages Act.
- d.) The Contractor shall in respect of labour employed by him or his sub-contractor comply with or cause to be complied with the Contractor Labour Regulation in regard to all matters provided therein.
- e.) The Contractor shall comply with the provisions of the payment of Wages Act, 1936, Minimum Wages Act, 1948, Employers' Liability Act, 1938. Workmen's Compensation Act, 1923, Industrial Disputes Act, 1947, Maternity Benefit Act, 1970 or any modification thereof or any other law relating thereto and rules made there under from time to time.
- f) The Contractor shall indemnify and keep indemnified the Corporation against:
 - i)Any claim arising out of third party loss/ damage to life or property caused by/ during execution of the work.
 - ii) Any claim arising out of loss/ damage to the workmen engaged by the contractor during execution of the work.
 - iii) Any claim due to non-compliance of applicable PF/ Labour laws, ESI regulations etc.

Income Tax/WCT/VAT

Income tax including surcharge if any, at the prevailing rate shall be deducted from the Contractor's bills as per the provision of Income Tax Act. The Contractor shall ascertain from the concerned commercial tax department regarding the applicability of Works Contract Tax / VAT/TIN. Necessary deductions will be made from the contractor's bill as applicable.

REVIEW OF CONTRACT:

The performance of the firm shall be reviewed in every quarter and if the performance is not found satisfactorily, the contract will be terminated by giving on 15 days notice.

Tool and Plants:

The required tools and plants for carrying out the work shall have to be arranged by the Contractor at his cost and no tools will be arranged by NSIC. The Contractor shall keep all required tools at site.

Chief General Manager (Works)

SIGNATURE OF THE CONTRACTOR

THE NATIONAL SMALL INDUSTRIES CORPORATION LTD. (A GOVT OF INDIA ENTERPRISE) NSIC BHAWAN, OKHLA INDUSTRIAL ESTATE, NEW DELHI - 110020

(Undertaking from Tenderer)

To, The Chief General Manager (Works) NSIC- LTD, NSIC Bhawan, Okhla Industrial Estate, Phase-III, New Delhi-110020

Sir,

Name of work :	Comprehensive	Annual	Maintenance
	Contract of window	and split a	air conditioners
	installed at NSIC HO Complex and branch		
	offices located in No	CR area, N	ew Delhi.

Dear Sir,
HAVING EXAMINED AND PERUSED THE FOLLOWING
DOCUMENTS

Notice Inviting Tender Instruction to the Tenderer General Conditions of Contract

Format & Requirement for submitting Technical Bid

Format & Requirement for submitting Financial Bid Technical Specifications of items for which tender issued

I/Wedo hereby submit tender for "Comprehensive Annual Maintenance Contract of the window and split air conditioners installed at NSIC HO Complex and branch offices located in NCR area" New Delhi, as per the quoted rate and in all respects in accordance with the conditions applicable.

I/We enclose herewith a Bank Draft /Pay Order for Rs. 5, 000/- as Earnest money. I am aware that the Earnest Money will not bear any interest.

If this tender is accepted, I/We agree to abide by and fulfill all the terms and provisions in the tender documents and agree to enter into an agreement with all the conditions that may be stipulated by the NSIC or in default there of pay to the NSIC the sum of money mentioned in the said condition without prejudice to any other right of the NSIC.

I/We hereby distinctly and expressly declare and acknowledge that before the submission of this tender, I/We have carefully followed the instructions and I/We have understood the existing system of supply in the NSIC, including the scope and nature of duties expected from the Tenderer.

I/We distinctly agree that I/We would hereafter make no claim or demand upon the NSIC based upon or arising out of any alleged misunderstanding or misconceptions or mistake on my/our part of the said contract, agreements, stipulations, restrictions and conditions.

Any notice required to be served on me/us shall be sufficiently served on me/us by post (registered or ordinary) or courier or left at my/our address furnished herein.

I/We fully understand the terms and condition of the contract to be entered into between me/us and the Corporation and the written agreement shall be foundation of the rights of both the parties and the contract shall not be deemed to be completed until an agreement has been signed by me/us and the NSIC.

Date 2014	thisday	of
Name of Seal:	f the Tenderer/s:	

Authorized Signatory: With complete address, phone/fax numbers

THE NATIONAL SMALL INDUSTRIES CORPORATION LTD. (A GOVT OF INDIA ENTERPRISE) NSIC BHAWAN, OKHLA INDUSTRIAL ESTATE, NEW DELHI - 110020

DECLARATION

(To be given by Tenderer at the time of submission of complete tender)

Name of work: Comprehensive Annual Maintenance Contract of

window and split air conditioners installed at NSIC HO Complex and branch offices located in

NCR area, New Delhi

I/We have read the Tender documents and related matters carefully and diligently and that I/We have submitted the tender after having studied, understood and accepted the full implications of the agreement.

The requirements of the tender agreement as stated above will be fulfilled by me/us to the satisfaction of the NSIC.

Tenderer:

Seal:

(Authorized Signatory):

(To be submitted along with the tender document)

Enclosures: (Details shall be given for the documents attached)

- 1.
- 2.
- 3.
- 4.

THE NATIONAL SMALL INDUSTRIES CORPORATION LTD. (A GOVT OF INDIA ENTERPRISE) NSIC BHAWAN, OKHLA INDUSTRIAL ESTATE, NEW DELHI – 110020

SCOPE OF WORK

- 1. AMC of Window & Split unit AC's shall include supply of all material spares, replacement /repairs of compressor from OEM's, gas charging, air filter, electrical parts, servicing, overhauling, greasing, starting relay, overload protector, wiring repairs, motor rewinding with bush and shaft, tapes including handling charges, blower motor/outdoor fan motor, digital scanner, piping, insulation and spares of outdoor/indoor units replacement etc., complete in all respects, for ensuring the desired levels of cooling.
- 2. AMC shall also include deployment of full time mechanic & assistant during summer season (1st April to 30th September) working hours six days a week including holidays at no extra charges. They will report to officer incharge of works division for daily attendance and will take necessary instruction.
- 3. This Annual Maintenance Contract shall be a Comprehensive contract for different types of air-conditioners and for different types of maintenance.
- 4. The air conditioners that are not serviceable by the agency / beyond economical repair due to obsolescence of technology or non-availability of parts / components / assemblies will be withdrawn from the maintenance contract. The decision of engineer in charge regarding non-availability and obsolescence of technology will be final. Withdrawal of such air conditioners shall be communicated to the agency and equivalent maintenance charges shall be deducted from the amount due to the agency. Preventive maintenance service would be carried out by the service provider regularly to keep the equipment running in a trouble free condition during the period of contract. Wash the filter of all the ACs every month.

- 5. A record of preventive maintenance carried out would be maintained by you and duly certified by the authorized officer. The contractor will maintain history sheet of equipments under maintenance contract with detailed specification.
- 6. All the faults will be attended at site of Corporation. In case of a major fault, if the machine is required to be taken to the company workshop, the company shall provide a replacement unit till the time the AC sent for repairs is positioned back.
- 7. Details of all minor/major, routine/preventive repair/maintenance job undertaken shall be entered into the history sheet.
- Following work is included in the Annual Maintenance Contract of window/split type air-conditioners: Besides periodic servicing of the ACs, contract shall include attending the breakdown calls, providing and fixing of any components of the machine (free of cost) viz. starting capacitor, running capacitor, thermostat, over load relay, selector switch, indicator, nuts, bolts, capacitor, rewinding/repair screws. motor of repair/replacement of blower motor, brazing of coils if leaking, part wiring or complete wiring of AC (internally), supplying and charging of refrigerant gas, providing and replacement of compressor with new one or manufacturer repaired compressor (no cut weld/locally repaired compressor will be accepted as replacement), repairing of the

• Time schedule and periodicity of work Work to be carried out monthly:

proper way.

Cleaning of filters of all the air conditioners to conserve the energy and checking of current drawn by each AC to know the healthy condition of the ACs.

insulation/pipes of split ACs, etc. to ensure that ACs function in

Note:- Repairing, etc. is to be done immediately if on inspection any defect is found.

Work to be carried out on half yearly:

Quarterly Preventive Maintenance shall include the following:

- Checking motor bushings
- Ground connections

- Checking connections at the main plug
- Cleaning of blower and condenser fan
- Cleaning the evaporator and condenser coils
- Cleaning the equipment
- Checking and tightening of nuts & bolts
- Oiling the motor
- Checking cooling efficiency
- Overhauling of the A/c, with chemical washing process

However, the air filter of the Air-Conditioning Units shall be cleaned every month of the quarter.

¬Break-down service (BDS):

Breakdown calls shall be attended to immediately and a record of such service, duly acknowledged by the person in charge of the location of the air-conditioner, shall be maintained. Breakdown service will include replacement of genuine spares & Compressor and Gas filling at the cost of the service provider.

ANNUAL MAINTENANCE SERVICES (ONCE A YEAR)

The scope of work shall include all checks and tests as detailed under routine maintenance services. In addition annual maintenance services shall also include:

- a) Cleaning the condenser and evaporator coils with suitable detergent / chemical solution and flushing with high-pressure jet of water.
- b) Greasing of blower motors and all moving parts.
- c) Prevention of rusting of units.
- d) The ACs installed are of Carrier, Hitachi, Daiken, Voltas, LG, Logicool, Blue Star & other Brand. In off season there is during the lien period of winter the contractor shall attend all the Air conditioner units for major attentions and keep the equipment ready for use for the next summer.

Exclusion of contract

The following Shall not be a part of this contract:: -

Electronic remote control, Voltage Stabilizer, All plastic components, element, Front Grill, Bottom Tray, Cabinet cover and sheet metal parts and shifting charges of window/split/ductable ACs.

8. The penalty amount per complaint will be as follow:

- I) Fault not rectified within 24 hour @ Rs 200/- per day.
- II) Major faults not rectified within 48 hours @ Rs 500/- per day.
- III) If OEM or above specification component is not used as maintenance spare, the cost of the equipment will be paid by the vendor if the equipment becomes unserviceable.
- IV) Any delay beyond 10 days in rectifying the major fault, the penalty will be enhanced to Rs 1000/- per day.
- V) Beyond 15 days if the equipment gets repaired in the open market, the actual cost of the same shall be recovered from the contractor. In extreme cases, the action of forfeiture of security money/pending bill/blacklisting of the firm can be resorted at the discretion of the competent authority.
- VI) Any damage to the building or the any part of the equipment which might result during the operation shall be repaired by the contractor.
- VII) In case any employee found absent from his duty following recovery shall be made from the contractor's bill
 - a) Mechanic
- @ Rs 300/- per day
- b) Assistant /Helper @ Rs 200/- per day

Mechanic should have his Mobile Phone at the time of Duty at NSIC.

- VIII) Any damage resulting to the system on account of the negligence or mall- operation shall be made good by the contractor. Nothing extra will be paid for such work.
- IX) The contractor shall arrange to render efficient service as outlined in this specification. However, in case the contractor fails to maintain the service to the satisfaction of the Engineer-in charge of the department and any expenditure incurred therein for alternative arrangements by the Engineer-in-charge shall be recovered from the contractor.
- 9. The contractor or his representative should not remove, disturb, and dislocate the existing equipment and its parts from its positions until and unless it is authorized by the Engineer—in Charge. The entire installation should be intact at any time of inspection as was handed over to him at the time of initial taking over of its maintenance and

operation. Care shall also be taken not to damage installation by improper handling.

- **10.** The material requires replacement shall be of same quality/manufacturer and specifications. The dismantled material shall be the property of contractor
- 14. The replacement of compressors, which are under warranty/guarantee will be replace by the AMC provider. NSIC will provide only bills and other expenses will be borne by the AMC provider.
- 15. All the technicians and helpers posted on duty shall sign the attendance prescribed for the purpose. Any absence/default in this regard would involve proportionate deduction of AMC charges payable to the service provider. Repeated absence/default in this regard shall lead to termination of contract.
- 16. All break-down calls shall be attended to immediately and on the same day. Breakdown calls that could not be attended to on the same day for exceptional reasons shall be attended to on the next day without fail.
- 17. Transportation of Air-Conditioner Units from the office buildings to the service provider's workshop, from one building to another and from the service provider's workshop to the office buildings, will be at the cost of the service provider.
- 18. The Service Provider is responsible for the payment of Minimum Wages (under Central Act) to the personnel deployed by it. The Service Provider is also responsible for compliance of the provisions of all the statutes applicable in its case.

19. Cancellation of Contract

In cases of poor workmanship and non-compliance of tender/agreement or services provided by the contractor are not found to be satisfactory, the contract shall be terminated by the department by giving 10 days notice even before the expiry of contract period and shall be forfeited the security deposit without assigning any reason what so ever.

FINANCIAL BID

SCHEDULE OF QUANTITIES

BOQ for the Comprehensive AMC of Window/ Split and ductable Air Conditioner

S. No	Details of A.C Units	Make	Unit	Qty	Rate	Amount
		Window AC Units	S			
1.	1.5 Tr Window AC	Voltas/ Blue Star/ Videocon/LG/Carrier /Citi/Durant	Nos	65		
		Split AC Units	•			
		•				
1	1.5 Tr Split AC	make:Bluestar/carrier/daiken/carrier/Durant/voltas/LG etc	Nos	43		
2	1.5 Tr Split AC	Hitachi	Nos	4		
	Ductable Split AC Units					
3	1.5 Tr 3-phase,415volt, ductable Split AC	Voltas	Nos	4		
	TOTAL			116		

Note: The compressors of 10 nos air conditioners (approximate) of different
capacities are under warranty and the repairing/ replacement of these compressors
will be done by the contractor. NIFT only provide the bills for the same.
Total Amount in words: -

Seal & Sign. Of the Agency