

# TENDER

**FOR  
SUPPLY, INSTALLATION, TESTING &  
COMMISSIONING OF 01 No. 08 PASSANGER  
LIFT INCLUDING DISMANTALING OF  
EXISTING LIFT  
AT  
NSIC BHAWAN, OKHLA 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 GOVERNMENT OF INDIA ENTERPRISES)  
Okhla Industrial Estate New Delhi-110020**

**Ref: SIC/HO/W/LIFT/2016**

**Date: 11/01/2016**

M/s. -----  
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**Sub: Supply, Installation, Testing & Commissioning of 01 No. 08  
Passenger Lift Including Dismantling of Existing Lift at NSIC HO,  
Okhla, New Delhi - 110020.**

Sir,

Tender documents in respect of the above mentioned works containing 43 pages as detailed on page 3 (Index) are forwarded herewith. *Please note that tender is to be delivered in the office of the CGM (Works), NSIC Ltd, Okhla Industrial Estate, New Delhi-20 up to 3.00 P.M. on 29/01/2016.*

The Tender should be signed, dated and witnessed in all places / pages provided for in the documents, all other papers should be initialed.

The tender should be accompanied by Earnest Money Deposit in the requisite form as mentioned in Appendix. Tenders without earnest money deposit shall be summarily rejected. The bids of all the parties will be opened at **3.30 P.M. on 29/01/2016.**

**The person, signing the tender on behalf of another person or on behalf of firm shall attach with tender a certified copy of the power of attorney on a non-judicial stamp paper of requisite value duly executed in his favour by such person or all the partners of the firm and must state specifically that he has authority to sign such tenders for and on behalf of other person or firm as the case may be, and in all matters pertaining to the contract including arbitration clause.**

This letter shall form part of the **“CONTRACT”** and must be signed and returned along with the tender documents.

**Yours faithfully**

**Encl. 36 Pages**

**CGM (Works)**

**Signature of the Contractor with stamp**

**TENDER NOTICE FOR SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF 01 No. 08 PASSANGER LIFT INCLUDING DISMANTLING OF EXISTING LIFT AT NSIC BHAWAN, OKHLA, N.D-20**

TENDER NOTICE NO: SIC/HO/W/LIFT/2016

Date: 11/01/2016

1. Sealed tender is hereby invited from the following parties for carrying out the works as per the details given below in the table:

*I The Electrical Contractors registered with any Central / State Govt. / PSU's/ Autonomous Bodies.*

*Or*

*II The Lift Manufacturers who are in CPWD approved list in Category 'A' class of lift.*

S. No.	Name of the work	Estimated Cost Rs. (Lacs)	EMD (Rs)	Completion Time	Issue of Blank Tender Document	Last Date of Submission Tender
1.	Supply, installation, Testing & Commissioning of 01 No. 08 Passenger Lift including Dismantling of Existing Lift at NSIC Bhawan, New Delhi as per detailed specification mentioned in the tender documents including scope of works.	13.63 Lacs	28000/-	05 month	From 11-01-2016 to 27-01-2016	29-01-16 Up to 3.00 PM

1. Blank tender documents (non-transferable) for above work shall be issued from 11/01/2016 to 27/01/2016 on working days from the address given below on payment of required tender fee of Rs.1000/- (Rupees one thousand only) (non-refundable) in cash/DD in favour of "The National Small Industries Corporation Ltd.", payable at New Delhi. The intending tenderers can also down load the complete tender documents available on the web site [www.nsic.co.in](http://www.nsic.co.in) and submit the same along with tender fee and requisite earnest money deposit by the due date.

2. Intending tenderers should have valid registration with EPF organization, Sales tax/Works Contract tax authorities.
3. *The tenderer quoting to the above tender will have to fulfill the following criteria:  
“The intending tenderer should have completed satisfactorily at least 2 (two) works of Supply, installation, testing and commissioning of passenger lift, in their own name each costing not less than Rs 10.00 lacs in the last 5 years (i.e. from the last date of submission of tender document as per NIT) in Central Govt. /State Govt. /Central Govt. Public Sector Undertaking/Central Govt. Autonomous Bodies. In case of similar work executed for private parties, TDS Certificates for the payment received of the respective works should be submitted along with the respective work orders & their completion certificates.*
6. The tender documents duly completed along with EMD in form of demand draft/pay order in favour of the “National Small Industries Corporation Ltd.” payable at New Delhi from any Nationalized Bank will be submitted at the office of the CGM (Works), NSIC Ltd, Okhla Phase-III, New Delhi-20, up to 3.00 P M on 29/01/2016 and technical cum commercial bid of the parties shall be opened on the same day i.e last date of submission at 3.30 PM. The price bids of technically qualified parties shall be opened at a later date and the technically qualified parties shall be informed well in advance about the opening of their price bid. The tender without EMD shall be summarily rejected.
7. NSIC reserves the right to reject any or all the tenders without assigning any reason thereof and also not bound to accept lowest tender. Tenders in which any of the prescribed conditions are not fulfilled or found incomplete in any respect are liable to be rejected.
8. Canvassing whether directly or indirectly in connection with tender is strictly prohibited and the tender submitted by the contractors who resort canvassing will be liable to be rejected.
10. Pre Bid Meeting: The Pre Bid Meeting will be held on 21.01.2016 at 11:30 Hrs. at NSIC Ltd., Gate No. 2, Okhla Industrial Estate, New Delhi – 20.
11. Amendment, if any will be hosted on NSIC website only.

CGM (Works)

**THE NATIONAL SMALL INDUSTRIES CORPORATION LTD.  
(A GOVERNMENT OF INDIA ENTERPRISES)  
NSIC Ltd, Okhla Industrial Estate, New Delhi**

**Ref. No. SIC/HO/W/LIFT/2016**

**Date: 11/01/2016**

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## **INSTRUCTIONS TO TENDERERS**

### **1.0 GENERAL**

Tenderers are advised to acquaint themselves fully with the description of work, scope of services, time schedule and terms and conditions including all the provisions of the tender document before framing up their tender.

### **2.0 SITE PARTICULARS**

Tenderers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to nature of work, site conditions, means of access to the site etc. Non- familiarity with the site conditions will not be considered a reason either for extra claims or for not carrying out the work in strict conformity with the specifications. For site visit and any clarification / information/Assistance, the intending tenderers may contact the *CGM (Works), NSIC LTD, OKHLA INDUSTRIAL ESTATE, NEW DELHI-20*.

### **3 SUBMISSION OF TENDER**

- a) The expression “Tender Notice” referred to in the Tender Documents shall be deemed to include any Notice / Letter Inviting Tender with respect to the work forming the subject matter of the documents and vice-versa.
- b) The tender complete in all respects shall be submitted along with Earnest Money as stipulated in the Notice / Letter Inviting Tender ONLY. Tenders without Earnest Money Deposit will be out rightly rejected.

**Tenders shall be submitted in two separate sealed envelopes Super scribing as following: -**

**ENVELOPE – I (TECHNICAL CUM COMMERCIAL BID)**

Name of work :

Tender no. :

Due date & time of opening :

Addressed to : CGM (Works)  
NSIC LTD,  
OKHLA INDUSTRIAL ESTATE,  
NEW DELHI-110020:

From:

Name & address of the tenderer

This envelope shall contain the following: -

- i. EMD should be in the form of Demand Draft drawn on a scheduled/nationalized bank in favour of 'The National Small Industries Corporation Ltd.' payable at New Delhi. Cheque will not be accepted.
- ii. Details of two similar nature of works and costing not less than 10.00 lacs executed during last five years,
- iii. Valid registration with Sales Tax department for Work Contract Tax/VAT.
- iv. Partnership Deed in case of partnership firm and Articles of Association incase of limited Company.
- V. Valid EPF registration No.
- VI. Power of Attorney in favour of person who has signed the tender documents. In case of company the authority is to be given under Board resolution.

**ENVELOPE – II****(PRICE BID)**

Name of work :  
Tender no. :  
Due date & time of opening :  
Addressed to : Chief General Manager (Works),  
NSIC-Ltd, NSIC Bhawan,  
Okhla Industrial Estate,  
New Delhi-20 62

From: Name & address of the tenderer

**NOTE:** This part shall contain the tender document, total price to be charged by the tenderers for executing the work, complete in all respect. It is to be noted that the sealed envelope containing this part shall contain only **PRICES** and no conditions i.e. deviations / assumptions / stipulations / clarifications / comments / any other request whatsoever and the conditional offers will be rejected.

**4.0 QUALIFYING CRITERIA**

Tenderers having following valid documents will be technically qualified and considered for opening of their price bid. Technically qualified parties have no right to claim for award of the work. Corporation reserves the right to cancel or award the work to any party/tenderers.

1. Details of two similar nature of works in their own name each costing not less than Rs 10.00 lacs in the last 5 years (i.e. from the last date of submission of tender document as per NIT) in Central Govt./State Govt./Central Govt. Public Sector Undertaking/Central Govt. Autonomous Bodies. In case of similar work executed for private parties, TDS Certificates for the payment received of the respective works should be submitted along with the related documents.  
and
  - Valid documentary evidence showing the tenderer in the approved list of contractors of Govt./PSU/Autonomous Bodies.
2. Valid registration in Sales Tax Deptt. for Work Contract Tax/Vat.
3. Copy of Valid EPF registration No. certificate.



## **5.0 DEVIATIONS TO TENDER CLAUSES:**

**Tenderers are advised to submit the tender strictly based on the terms and Conditions and specification contained in the Tender Documents and not to stipulate any deviations. Conditional tenders are liable to be rejected.**

*Scrutiny/evaluation of the technical cum commercial bid shall be done by the corporation or in consultation with any agency as deemed necessary. In case if it is found that the technical cum commercial bid of a tenderer is not in line with NIT specifications, requirement and or contains many deviations, the department reserves the right to reject the technical bid of such firms (s) without making any reference to the tenderers.*

## **6.0 VALIDITY OF OFFER**

Tender submitted by tenderers shall remain valid for acceptance for a minimum period of 120 days from the date of opening of the tenders. The tenderers shall not be entitled during the said period of 120 days, to revoke or cancel their Tender or to vary the Tender given or any term thereof, without the consent in writing of the Corporation. In case of tenderers revoking or canceling their tenders or varying any terms in regard thereof without the consent in writing, Corporation shall forfeit Earnest money paid by them along with their tender without giving any notice.

## **7.0 ACCEPTANCE / REJECTION OF TENDER**

- i). Corporation does not bind itself to accept the lowest tender.
- ii). Corporation also reserves the right to accept or reject any tender in part or full without assigning any reason whatsoever.
- iii). Corporation also reserves the absolute right to reject any or all the tenders at any time solely based on the past unsatisfactory performance by the bidder(s) the opinion/decision of NSIC regarding the same shall be final and conclusive.

## **8.0 CORRECTIONS**

No corrections or overwriting will be entertained in schedule of rates by using correcting fluid. All correction in the schedule of rate should be initialed.

## 9.0 FIRM RATES

The rates quoted by bidder shall remain firm till completion of all works even during the extended period, if any, on any account what so ever. It may be noted that no deviation on this account will be acceptable and offer not containing firm price shall not be considered. *The quoted rate shall be inclusive of all taxes (Including Works Contract taxes / Service tax), duties and levies and all charges for packing forwarding, insurance , freight and delivery, installation, testing commissioning etc. at site including temporary construction storage, risks, overhead charges general liabilities/obligations and clearance from local authorities. However, statutory fees viz. Lift License etc. if any shall be borne by the Corporation.*

- 10.0 It will be obligatory on the part of the tenderer to sign the tender documents for all the components & parts. After the work is awarded he will have to enter into an agreement for work awarded on a non-judicial stamp paper of requisite value at his own cost within ten days from date of receipt of acceptance order or before the work is undertaken.

**Chief General Manager (Works)**

## **GENERAL CONDITIONS OF CONTRACT**

1. Where the context so requires, words importing the singular only also include the plural and vice versa.
2. Corporation shall mean 'The National Small Industries Corporation Ltd. (A Government of India Enterprise) "NSIC Bhawan, Okhla Industrial Estate, New Delhi – 110020 and shall include their legal representatives, successors and permitted assigns.

### **3. Definition**

- a) The 'Contract' means and includes the documents forming the tender and acceptance thereof together with the documents referred to therein including the conditions, the specifications, designs, drawing and instructions issued from time to time by the 'Engineer-in-charge' the formal agreement executed between the Corporation and the Contractor, and all these documents taken together shall be complementary to one another.
- b) The 'Site' shall mean the land and / or other places on, into or through which work is to be executed under the contract or any adjacent land, path or street which may be allotted or used for the purpose of carrying out the contract.
- c) The 'Contractor' shall mean the individual or firm or company, whether corporate or not, undertaking the works and shall include the legal personal representative or such individual or the persons composing such firm or company and the permitted assignee of such individual or firm or company.
- d) The 'Competent Authority' means the Chairman cum Managing Director of the Corporation and his successors.
- e) The Engineer-in-charge means the Technical Officer of the Corporation, as the case may be who shall supervise and be the In-charge of the works.

- f) The CGM (Works) means the officer who holds the charge of that post in the Corporation at NSIC-ltd, New Delhi during the currency of this agreement, to act on behalf of the Chairman of the NSIC Ltd.
- g) 'IS Specification' means the Specification of latest edition with amendments, if any, up to time of receipt of tender by Corporation issued by the Bureau of Indian Standards as referred to in the specifications and / or work orders.
- h) The 'Contract Sum' means the sum agreed, or the sum calculated in accordance with the prices accepted by the NSIC in the tender and / or the contract / negotiated rates payable on completion of the works.
- i) The 'Final Sum' means the amount payable under the Contract by the Corporation to the Contractor for the full and entire execution and completion of works, in time.
- j) The 'Date of Completion' is the date / date(s) for completion of the whole works, set out in the tender documents, or any subsequently amended by the Corporation.
- k) A 'Week means seven days without regard to the number of hours worked or not worked in any day in a week.
- l) 'Expected Risks' are risks due to riots (otherwise than among contractor's employees) and civil commotion (in so far as both these are uninsurable ) war (whether declared or not), invasion act of foreign enemies, hostilities civil war, rebellion, revolution, insurrection military or usurped power, Acts of God, such as earthquake, lightening, unprecedented floods and other causes over which the contractor has no control and accepted as such by the Chief Competent Authority or causes solely due to use or occupation by the 'Corporation' of the part of works in respect of which a certificate of completion has been issued.
- m) The 'Works' shall mean the works to be executed in accordance with the contract or part(s) thereof as the case may be and shall include all extra or additional, altered or instituted works or temporary and urgent works as required for performance of the contract.

## **SCOPE AND PERFORMANCE**

### **4. Works to be carried out:**

The work to be carried out under the Contract shall, except as otherwise provided in these conditions, include all labour, materials, tools, plant, equipment and transport which may be required in preparation of and for and in the full and entire execution and completion of the works. The descriptions given in the Schedule of Quantities shall, unless otherwise stated, be held, to include wastage on materials, carriage and cartage, carrying in return of empties hoisting, setting, fitting and fixing in position and all other labour necessary in and for the full and entire execution and completion as aforesaid in accordance with good practice and recognized principles.

### **5. Sufficiency of Tender:**

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.

### **6. Discrepancies and Adjustment of Errors:**

The several documents forming the contract are to be taken as mutually explanatory of one another:

6.1(A) In the case of discrepancy between Schedules of quantities, the Specifications and / or the Drawings, the following order of preference shall be observed.

- a) Schedule of quantities*
- b) Technical specifications*
- c) Drawing (if any)*
- d) Additional Commercial & Technical Conditions*
- e) General Specifications*
- f) Relevant IS or other international code in case IS code is not available.*

- 6.1(B) If there are varying or conflicting provisions made in any one documents forming part of the Contract, the Accepting Authority shall be the deciding authority with regard to the intention of the document.
- 6.2 Any error in description, quantity or rate in Schedule of Quantities or any omission there from shall not vitiate the Contract or release the Contractor from the execution of the whole or any part of the Works comprised therein according to drawings and specifications or from any of his obligations under the Contract.
- 6.3 If on check there are found to be differences between the rates given by the contractor in words and figures or in the amount worked out by him in the schedule of quantities and general summary, the following procedure shall be followed: -
- a) When there is a difference between the rates in figures and in words, the rates which correspond to the amounts worked out by the contractor shall be taken as correct.
  - b) When the amount of an item is not worked out by the contractor, or if it does not correspond with the rates written either in figures or in words, then the rate quoted by the contractors in words shall be taken as correct.
  - c) When the rate quoted by the contractor in figures and in words tallies, but the amount is not worked out correctly, the rates quoted by the contractor shall be taken as correct and not the amount.

## **7. Security Deposit:**

Total security deposit shall be 10% of the accepted tender cost and shall be Deposited/deducted by/from the contractor as following: -

### **a) Initial Security Deposit:**

Contractor will deposit initially a five percent (5%) of the accepted tender cost as an initial security deposit 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.

**b) Balance Security Deposit**

Balance five per cent ( 5 %) will be recovered in installments through deductions @ 10% from each running account bill till the overall deducted security deposit reaches to 10% of tendered amount of work.

**8. Refund of Security deposit:**

- 8.1 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.
- 8.2 Refund **of Security deposit:** Security deposit refundable to the Contractor worked out on the basis of the value of work completed shall be refunded to the Contractor on the Engineer-In-Charge certifying in writing that the work has been completed satisfactorily after defect liability period of 12 months.
- 8.3 No interest shall be payable to the contractor by the Corporation against the Security Deposit furnished by the contractor or recovered from him.

**9. Time and Extension for Delay:**

The time allowed for execution of the works as specified in the Appendix or the extended time in accordance with these conditions shall be the essence of the Contract. The execution of the works shall commence as per the date mentioned in the letter of award. If the Contractor commits default in commencing the execution of the work as aforesaid, Corporation shall without prejudice to any other right or remedy be at liberty to forfeit the earnest money absolutely.

- 9.1 As soon as possible after the Contract is concluded the Engineer-in-Charge and the Contractor shall agree upon a Time and Progress Chart. The Chart shall be prepared in direct relation to the time stated in the Contract documents for completion of items of the works. It shall indicate the forecast of the dates of commencement and completion of various trades or sections of the work and may be amended as necessary by agreement between the Engineer-in-Charge and the Contractor within the limitations of time imposed in the Contract Documents.

9.2 If the work be delayed by

- (a) Force majeure or
- (b) Abnormally bad weather or
- (b) Serious loss or damage by fire, or
- (c) Civil commotion, local combination of workmen strike or lockout, affecting any of the trades employed on the work, or
- (d) Delay on the part of other contractors or tradesmen engaged by Corporation in executing work not forming part of the contract, or
- (e) Any other cause which, in the absolute discretion of the authority mentioned in Appendix is beyond the Contractor's control;

Then upon the happening of any such event causing delay, the Contractor shall immediately give notice thereof in writing to the Engineer-in-Charge but shall nevertheless use constantly his best endeavors to prevent or make good the delay and shall do all that may be reasonably required to the satisfaction of the Engineer-in-Charge to proceed with the Works.

9.3 Request for extension of time, to be eligible for consideration, shall be made by the Contractor in writing within fourteen days of the happening of the event causing delay. The Contractor may also if practicable, indicate in such as request the period for which extension is desired.

9.4 In any such case, the competent authority may give a fair and reasonable extension of time for completion of the work. Such extension shall be communicated to the contractor by the Engineer-in-Charge. In case the Extension of time is given to the contractor without levy of any L.D. based on the merit of the case, the contractor in no case shall claim any compensation whatsoever for the extended period and the decision of the corporation shall be binding on the contractor.

**10** The Contractor shall arrange, at his own expense, all tools, plant and equipment hereafter referred to as (T & P) labour, P.O.L. & electricity required for execution of the work.



## **11 FORCE MAJEURE**

Any delays in or failure of the performance of either party herein shall not constitute default hereunder or give rise to any claim for damages, if any, to the extent such delays or failure of performance is caused by occurrences such as Act of god or the public enemy; expropriation or confiscation of facilities by Government authorities, or in compliance with any order or request of any Governmental authorities or due acts of war, rebellion or sabotage or fires, floods, explosions, riots or illegal joint strikes of all the workers of all the contractors.

## **12. MATERIALS**

1. All materials to be provided by the Contractor shall be in conformity with the specifications laid down in the contract and the Contractor shall, if requested by the Engineer-in-Charge, furnish proof to the satisfaction of Engineer-in-Charge in this regard.
2. The contractor shall indemnify the Corporation, its representatives or employees against any action, claim or proceeding relating to infringement or use of any patent or design or any alleged patent or design rights and shall pay any royalties or other charges which may be payable in respect of any article or material or part thereof included in the Contract. In the event of any claim being made or action being brought against the Corporation or any agent, servant or employee of the Corporation in respect of any such matters as aforesaid, the Contractor shall immediately be notified thereof.
3. All charges on account of octroi, terminal or sales tax and other duties on material obtained for the Works from any source shall be borne by the Contractor.
4. The Engineer-in-Charge shall be entitled to have tests carried out as specified as per relevant standard code of practice for any materials supplied by the Contractor even for those for which, as stated above, satisfactory proof has already been furnished, at the cost of the Contractor and the Contractor shall provide at his expense all facilities which the Engineer-in-Charge may require for the purpose. The cost of materials consumed in tests shall be borne by the Contractor.
5. Stores and Materials required for the works, brought by the Contractor, shall be stored by the Contractor only at places approved by the

Engineer-in-Charge. Storage and safe custody of material shall be the responsibility of the contractor.

- i) Corporation's officials concerned with the Contract shall be entitled at any time to inspect and examine any materials intended to be used in or on the works, either on the Site or at factory or workshop or other place(s) where such materials are assembled, fabricated or at any place(s) where these are lying or from where these are being procured and the contractor shall give such facilities as may be required for such inspection and examination.
- ii) All materials brought to the Site shall become and remain the property of the Corporation and shall not be removed off the Site without the prior written; approval of Engineer-in-Charge of the Corporation. But whenever the works are finally completed the Contractor shall, at his own expense forthwith, but with the prior approval form the Corporation, remove from the Site all surplus materials originally supplied by him and upon such removal the same shall revert in and become the property of the contractor. However before given any approval as aforesaid the corporation shall be entitled to recover or adjust any amount given as advance to the Contractor.

### **13. Labour laws and payment of wages to be complied:**

The contractor shall comply the labour laws in force. No labour below the age of eighteen years shall be employed on the works. The tenderer should make their own arrangement for the assign of all labour trained in the particular field of work preferably local.

The contractor shall comply full with local laws dealing with the employment of persons including the employment of children act 1938, payment of wages act 1936, the workmen compensation act 1923, Industrial dispute act 1947, the factories act 1948, mate benefit act 1961, the contractor's labour (Regulation and abolition) act 1970, the minimum wages act 1978 and any statutory amendments or re-amendments thereof for the time being in force. The labour license shall be taken by the contractor as per rules.

In respect of all laborers directly or indirectly employed in the work for the performance of the contractor's part of this contract, the contractor shall his own expense arrange the safety provision as per safety code framed from time to time and shall his own expense provide for all facilities in connection therewith. Incase, the contractor fails to make arrangement and provide

necessary facilities as aforesaid he shall be responsible for any compensation for each default and in addition the Engineer-In-Charge shall be at liberty to make arrangement and provide facilities as aforesaid and recover the costs incurred in that behalf from the contractor.

*All the liabilities regarding EPF or ESI of the labours/workmen engaged at the work, wherever applicable as per the prevailing Central or State government norms, shall be borne by the contractor. Corporation shall not be responsible for any liability/claims whatsoever in this regard. Further as and when demanded by the Corporation, the contractor shall submit the proof of deductions/ deposits of such liabilities of their labors/ workmen engaged in the work to the Corporation. In case of default, the Corporation may deduct the payments against these liabilities from the bills of the contractor or may stop the payment of the bill till such time until the compliance is proved y the contractor.*

#### **14. Liquidated Damages for Delay**

- 14.1 Time is essence of the contract. In case the CONTRACTOR fails to complete the whole work within the stipulated period, and clear the site, he shall be liable to pay liquidated damages @ 0.5% (One Half of one percent only) of the value of contract per week and or part thereof of the delay subject to a maximum of 10% (ten percent only) of the value of the contract. The parties agree that this is a genuine pre-estimate loss / damage which will be suffered on account of delay on the part of the Contractor and the said amount will be payable on demand without there being any proof of the actual loss of damages caused by such delay.
- 14.2 The amount of Compensation may be adjusted or set-off against any sum payable to the Contractor under this or any other contract with the Corporation.

#### **15 Defects Liability Period:**

The Contractor shall be responsible to make good and remedy at his own expense within defect liability period of one year from the date of completion of the work. *The contractor has to carry out routine and preventive maintenance during the defects liability period and nothing extra shall be paid for the same.*

#### **16. Contractor's Liability and Insurance**

From commencement to completion of the works, the Contractor shall take full responsibility, care of and precautions to prevent loss or damage and to minimize loss or damage to the greatest extent possible and shall be liable for any damage or loss that may happen to the Works or any part thereof from any cause whatsoever (save and except the Excepted Risks) and shall at his own cost repair and make good the same so that, at completion, the works shall be in good order and conditions and in conformity in every respect with the requirements of the Contract and instructions of the Engineer-in-Charge.

- 16.1. In the event of any loss or damage to the Works or any part thereof or to any material or articles at the Site from any of the Excepted Risks the following provisions shall have effect:
  - a. The Contractor shall, as may be directed in writing by the Engineer-in-Charge, remove from the site any debris and so much of the works as shall have been damaged.
  - b. The Contractor shall, as may be directed in writing by the Engineer-in-Charge, proceed with the completion of the works under and in accordance with the provisions and Conditions of the Contract, and
- 16.2 Provided always that the Contractor shall not be entitled to payment under the above provisions in respect of so much loss or damage as has been occasioned by any failure on his part to perform his obligations under the Contract or not taking precautions to prevent loss or damage or minimize the amount of such loss or damage.
- 16.3 The Contractor shall indemnify and keep indemnified the Corporation against all losses and claims for injuries or damage to any persons or any property whatsoever which may arise out of or in consequence of the construction and maintenance of works and against all claims, demands proceedings, damages costs, charges and expenses whatsoever in respect of or in relation thereto. Provided always that nothing herein contained shall be deemed to render the Contractor liable for or in respect of or to indemnify the Corporation against any compensation or damage caused by the Excepted Risks.
- 16.4 Before commencing execution of the work, the Contractor shall, without in any way limiting his obligations and responsibilities under this condition, obtain and deposit with the Corporation-Contractors "All Risk Policy" and "Third Party" Insurance policy.
- 16.5 The Contractor shall at all times indemnify the Corporation against all claims, damages or compensation under the provisions of Payment of Wages

Act, 1936, Minimum Wages Act. 1948, Employer's Liability Act, 1938 the Workmen's Compensation Act, 1923, Industrial Disputes Act, 1947 and the Maternity Benefit Act. 1961 or any modifications thereof or any other law relating thereto and rules made thereunder from time to time.

- 16.6 The Contractor shall provide to the Engineer-in-Charge from time to time that he has taken all the insurance policies referred to above and has paid the necessary premiums for keeping the policies alive till expiry of the Defects Liability Period.
- 16.7. All statutory deductions as applicable like TDS, sales tax/VAT shall be made from the due payment of the contractor.
- 16.8 No claim for interest will be entertained by the corporation in respect of any balance payments or any deposits which may be held up with the corporation due to any dispute between the corporation and contractor or in respect of any delay on the part of the corporation in making final payment or otherwise.
- 16.9 The contractor shall ensure that no materials/wastes/plant, equipment's etc. are dumped at the site. In case any of the above items are dumped the contractor shall clear the same from the site by or before completion of the work at his own cost or otherwise NSIC will carry out the work at the contractor's risk and cost after 7 days notice.
- 16.10 The contractor will have to make suitable arrangement at his own cost for facilitating movement of labour to work site and back. Facilities are to be given to labour as per statutory provision at no extra cost to NSIC.
- 16.11 Obtaining approval from the local authorities for installation and commissioning of lift and connected work if any, shall be responsibility of the contractor and no extra payment shall be made on this account. However statutory fees if any in this regard will be borne by the corporation.
- 16.12 The lift shaft has already been provided and the contractor has to design the lifts as per the shaft size available and as per specification mentioned in the tender documents.
- 16.13 The site shall be handed over to the contractor 'as- is-where-is' position and all the civil work related to satisfactory commissioning of the installed lift shall be carried out by the contractor.

**17. PAYMENTS:**

*The following percentage of contract rates for the various items included in the contract shall be payable against the stage of works shown herein:*

- a) 50% after initial inspection and delivery at site in good conditions of pro rata basis.*
- b) 30% after completion of installation in all respect.*
- c) Balance 20% will be paid after testing, commissioning trial run & handing over to the department for beneficial use.*

The TDS and security deposit as applicable shall be effected from the each stage of payments.

**18. MOBILISATION ADVANCE:**

No mobilization advance whatsoever shall be paid for carrying out this work.

**19. ARBITRATION AND LAWS**

In the event of any dispute, the same shall be referred to the sole arbitration of Chairman-Cum-Managing Director, New Delhi of the Corporation or such officer he may appoint to be the arbitrator. There would be no objection that the Arbitrator is an employee of the Corporation or that he had to deal with the matter to which this tender relates is that in the course of his duties as an employee of the Corporation, he has expressed his views or all or any of the matters in dispute or differences. The award of the officer so appointed by him shall be final and binding on the tenderers.

The venue of Arbitration is at New Delhi only.

The award of the arbitrator shall be final, conclusive and binding on all parties to this contract.

The cost of arbitration shall be borne by the parties to the dispute, as may be decided by the arbitrator(s).

Chief General Manager (Works)

**SIGNATURE OF THE CONTRACTOR**

## **ADDITIONAL COMMERCIAL & TECHNICAL CONDITIONS**

### **1.0 General**

- 1.1 *This specification covers manufacture, testing as may be necessary before dispatch, delivery at site, all preparatory work, assembly and installation, commissioning putting into operations of Lifts.*
- 1.2 **Location**  
*The Lifts will be installed at NSIC Bhawan, NSIC Ltd, Okhla Industrial Estate, New Delhi-110020.*
- 1.3 *The work shall be executed as per CPWD General Specifications for Electrical Works (Part III Lifts & Escalators – 2003), as per relevant IS and as per directions of Engineer-in-Charge. These additional specifications are to be read in conjunction with above and in case of variations; specifications given in this Additional conditions shall apply. However, nothing extra shall be paid on account of these additional specifications & conditions as the same are to be read alongwith schedule of quantities for the work.*
- 1.4 *The tenderer should in his own interest visit the site and familiarizes himself with the site conditions before tendering.*
- 1.5 *No T&P shall be issued by the Corporation and nothing extra shall be paid on account of this.*

### **2.0 Commercial Conditions**

- 2.1 **Type of contract**  
*The work to be awarded by this tender shall be treated as indivisible works contract.*
- 2.2 **Submission and opening of Tenders:**
  - 2.2.1 *The tenderers are advised not to deviate from the technical specifications/items, commercial terms and conditions of NIT like terms of payment, guarantee, arbitration clause, escalation etc.*
  - 2.2.2 *The technical cum commercial bid only, shall be opened first on the due date and time, as specified in the NIT in the presence of tenderers or their authorized representatives who wish to remain present.*
  - 2.2.3 *Scrutiny/evaluation of the Technical-cum-commercial bid shall be done by the Corporation or in consultation with any agency as deemed necessary by the Corporation. In case it is found that the technical-cum-commercial bid of a tenderer is not in line with NIT specifications, requirements and/or contains many deviations, the Corporation reserves the right to reject the technical bid of such firms(s) without making any reference to the tendere(s).*
  - 2.2.4 *Necessary clarifications required by the Corporation shall have to be furnished by the tenderer within the time given by the Corporation for the same. The tenderer will have to depute his representative to discuss with the officer(s) of the Corporation as and when so desired. In case, in the opinion of the Corporation a tenderer is taking undue long time in furnishing the desired clarifications, his bid will be rejected without making reference.*

- 2.2.5. *After obtaining clarifications from all the tenderers, the Corporation may modify the technical & commercial conditions/specifications if required, and will intimate the tenderers whose technical cum commercial bids are acceptable. The date and time of opening of price-bid will be intimated in advance.*
- 2.2.6. *The Envelop-II of the tender i.e. price bid will be opened by the Corporation in the presence of the representatives of the tenderers who wish to be present.*
- 2.2.7 *In the price bid, there shall be no conditions whatsoever. In case any tenderer mentions any condition including conditional rebates in their price part, tender shall be rejected forthwith.  
A tendered will also not be allowed to withdraw or modify any condition at a time after the technical bids have been accepted and the decision to open the price bid has been taken by the Corporation.*

**3. Rates:**

- 3.1 *The rates quoted by the tenderer, shall be firm and inclusive of all taxes / octroi (including works contract taxes / Service tax), duties and levies and all charges for Packing forwarding, insurance, freight and delivery, installation, testing, Commissioning etc. at site i/c temporary constructional storage, risks, over head charges general liabilities /obligations and clearance from local authorities.*
- 3.2 *The contractor has to carry out routine & preventive maintenance for 12 months from the date of handing over i.e. Defect liability period. Nothing extra shall be paid.*

**4.0 Completeness of tender:**

*All sundry equipment, fittings, unit assemblies, accessories, hardware items, foundation bolts, termination lugs for electrical connections, and all other items which are useful and necessary for efficient assembly and installation of equipment and components of the work shall be deemed to have been included in the tender irrespectively of the fact whether such items are specifically mentioned in the tender documents or not.*

- 5.0** *For item/equipment requiring initial inspection at manufacturers's works' the contractor will intimate the date of testing of equipments at the manufacturer's works before dispatch. The Corporation also reserves the right to inspect the fabrication job at factory and the successful tenderer has to make the arrangement for the same. The successful tenderer shall give sufficient advance notice regarding the dates proposed for such tests/inspection to the Corporation's representatives(s) to facilities his presence during testing/fabrication. The Engineer-in-charge at his discretion may witness such testing/fabrication. The cost of the Engineer's visit to the factory will be borne by the Corporation. Also equipment may be inspected at the Manufacturer's premises, before dispatch to the site by the contractor.*



**6.0 Storage and Custody of materials:**

*The Lift machine room may be used for storage of sundry materials and erection equipments if available or else the agency has to make his own arrangement. No separate storage accommodation shall be provided by the department. Watch and ward of the stores and their safe custody shall be the responsibility of the contractor till the final taking over of the installation by the department.*

**7.0 Care of the Building:**

*Care shall be taken by the contractor while handing and installing the various equipments and components of the work to avoid damage to the building. He shall be responsible for repairing all damages and restoring the same to their original finish at his cost. He shall also remove at his cost all unwanted and waste materials arising out of the installation from the site of work.*

**8.0 Completion of period**

*The completion period of 05 months indicated in the tender documents is for the entire work of planning, designing, supplying, installation, testing, commissioning and handing over of the entire system to the satisfaction of the Engineer-in-charge.*

**9.0 Performance Guarantee:**

*The tender shall guarantee among other things, the following*

- a) Quality, strength and performance of the materials used.*
- b) Safe mechanical and electrical stress on all parts under all specified conditions of operations.*
- c) Satisfactory operation during the maintenance period.*

**9. Guarantee**

**10.1**

*All equipments shall be guaranteed for a period of 12 months from the date of Taking over the installation by the department against unsatisfactory performance and/or break down due to defective design, workmanship of material. The equipments or components, or any part thereof, so found defective during guarantee period shall be forthwith repaired or replaced free of cost, to the satisfaction of the Engineer-in Charge. In case it is felt by the Corporation that undue delay is being caused by the contractor in doing this, the same will be got done by the Corporation at the risk and cost of the contractor. The decision of the Engineer-in-Charge in this regard shall be final.*

*10.2 Periodical Service for the first 12 months will be carried out after the lift has been handed over or offered for inspection.*

**11. Power Supply**

*Electric service connection of 415 V, 3 phase, 4 wire, 50 Hz, Ac supply shall be provided by the Corporation for installation purpose free of charge.*

**12. Water Supply**

*Water supply shall be made available by the corporation at one point.*

**13. Data Manual and Drawings to be furnished by the tenderers:**

**13.1 With Tender:** *The tenderer shall furnish along with the tender, detailed technical Literature, pamphlets and performance data for appraisal and evaluation of the offer.*

**13.2 After Award of work**

*The successful tenderer would be required to submit the following drawings within a month of award of work for approval before commencement of installation.*

- a) All general arrangement drawings.*
- b) Details of foundations for the equipment, load, data, location etc. of various assembled equipment as may be needed generally by other agencies for purpose of their work. The data will include breaking load on guides, reaction of buffers on lift pits reaction on support points in machine room, lift well etc.*
- c) Complete layout dimensions for every unit/group of units with dimensions required for erection purposes.*
- d) Any other drawings/information not specifically mentioned above but deemed to be necessary for the job by the contractor.*

**14.0** *The successful tenderer should furnish well in advance three copies of detailed Instructions and manuals of manufacturers for all items of equipments regarding installation, adjustments operation and maintenance i/c preventive maintenance & trouble shooting together with all the relevant data sheets, spare parts catalogue and workshop procedure for repairs, assembly and adjustment etc. all in triplicate.*

**15.0 Extent of work**

**15.1** *The work shall comprise of entire labour including supervision and all materials necessary to make a complete installation and such tests and adjustments and Commissioning as may be required by the Corporation. The term complete installation shall not only mean major items of the plant and equipments covered by specifications but all incidental sundry components necessary for complete execution and satisfactory performance of installation with all layout charts whether or not those have been mentioned in details in the tender document in connection with this contract.*

**15.2** *Minor building works necessary for installation of equipment, foundation, making of opening in walls or in floors and restoring to their original condition, finish and necessary grouting etc. as required.*

**15.3** *Maintenance (Routine & preventive) for one year from date of completion and*

*handing over i.e. Defect liability period.*

*15.4 The work is turnkey project. Any item required for completion of the project but left in-advertantly shall be executed with in the quoted rates.*

#### **16.0 Inspection and testing:**

*16.1 Copies of all documents of routine and type test certificates of the equipment, carried out at the manufacturers premises shall be furnished to the Engineer-in - charge and consignee*

*16.2 After completion of the work in all respect the contractor shall offer the Installation for testing and operation.*

#### **17.0 Validity**

*Tenders shall be valid for acceptance for a period of 120 days from the date of opening of price bid.*

#### **18.0 Compliance with Regulations and Indian standards**

*18.1 All works shall be carried out in accordance with relevant regulation, both statutory and those specified by the Indian Standards related to the works covered by this specifications. In particular, the equipment and installation will comply with the following:*

- i) Factories Act*
- ii) Indian Electricity Rules*
- iii) I.S. & BS Standards as applicable*
- iv) Workmen's compensation Act*
- v) Statutory norms prescribed by local bodies like CEA, NDMC etc.*

*18.2 Nothing in this specification shall be construed to relieve the successful tenderer of his responsibility for the design, manufacture and installation of the equipment with all accessories in accordance with current applicable statutory regulations and safety codes.*

*18.3 Successful tenderer shall arrange for compliance with statutory provisions of safety regulations and departmental requirements of safety codes in respect of labour employed on the work by the tenderer. Failure to provide such safety requirement would make the tenderer liable for penalty of Rs. 500/- for each default. In addition, the Corporation will be at liblerty to make arrangement for the safety requirements at the cost of tenderer and cover the cost thereof from him.*

*18.4 The installation shall be carried out in conformity with the local lifts Act and Rules. Where no local Lifts Act is in force the Delhi Lift Act shall be followed. The installation shall also conform to requirements of Local Municipal Byelaws. The Extracts of Delhi Lift Act and Rules as applicable may be taken from the Appendix 'IV' of General Specifications for Electrical Works (Part-III Lifts & Escalators)-2003.*

18.5 *Designing, manufacturing, testing, installation and maintenance of lift installations should be in accordance to the Relevant IS Codes as appended in Appendix- IX of General Specifications for Electrical works (Part-III Lift & Escalators)-2003, with upto date correction slips, if any.*

### **19.0 Indemnity**

*The successful tenderer shall at all times indemnify the Corporation, consequent on this works contract. The successful tenderer shall be liable, in accordance with the Indian Law and Regulations for any accident occurring due to any cause and the Corporation shall not be responsible for any accident or damage incurred or claims arising therefrom during the period of erection, construction and putting into operation the equipments and ancillary equipment under the supervision of the successful tenderer in so far as the latter is responsible. The successful tenderer shall also provide all insurance including third party insurance as may be necessary to cover the risk. No extra payment would be make to the successful tenderer due to the above.*

### **20.0 Erection Tools**

*No tools and tackles either for unloading or for shifting the equipments for erection purposes would be made available by the Corporation. The successful tenderer shall make his own arrangement for all these facilities.*

### **21.0 Cooperation with other agencies**

*The successful tender shall co-ordinate with other contractors and agencies engaged in the construction of building, if any, and exchange freely all technical information so as to make the execution of this works contract smooth. NO remuneration should be claimed from the Corporation for such technical cooperation. If any unreasonable hindrance is caused to other agencies and any completed portion of the work has to be dismantled and re-done for want of cooperation and coordination by the successful tenderer during the course of work, such expenditure incurred will be recovered from the successful tenderer if the restoration work to the original condition or specification of the dismantled portion of the work was not undertaken by the successful tenderer himself.*

### **22.0 Mobilization Advance**

*No mobilization advance shall be paid for this work.*

### **23.0 Insurance and Storage**

*All consignments are to be duly insured upto the destination from warehouse to warehouse at the cost of the supplier. The insurance covers shall be valid till the equipment is handed over duly installed, tested and commissioned.*

### **24.0 Verification of correctness of Equipment at Destination**

*The contractor shall have to produce all the relevant records to certify that the genuine equipment from the manufacturers has been supplied and erected.*

## **25.0 Painting**

*This shall include cost of painting of entire exposed iron work complete in the installation. All equipments works shall be painted at the works before dispatch to the site.*

## **26.0 Training**

*The scope of works includes on job technical training of two persons at site. Nothing extra shall be payable on this account.*

## **27.0 Maintenance**

*27.1 Sufficient trained and experienced staff shall be made available to meet any exigency of work during the guarantee period of one year from the handing over of the installation i.e. for the Defect liability period.*

*27.2 The maintenance, routine as well as preventive for one year from the date of taking over the installation as per manufacturers recommendation shall be carried out and the record of the same shall have to be maintained.*

## SPECIAL CONDITONS

### Scope of Work

**Sub: Supply, installation, Testing & Commissioning of 01 No. 08 Passenger Lift including Dismantling of Existing Lift at NSIC Bhawan, NSIC Ltd, okhla, New Delhi.**

1. NSIC has currently an unserviceable Lift of Schindler make installed at NSIC Bhawan, okhla, New Delhi.
2. The existing Lift machinery including all accessories shall be dismantled and removed by the Tenderer from site of work and store it to nearby space given by the corporation.
3. The existing Lift is required to be replaced by a modern Gearless energy efficient Lift as per attached BOQ / Specifications.
4. No extra charges shall be payable in any form for dismantle, removal, transportation etc. over & above the price quoted by the Tenderer in Price Bid.
5. **Interested Tenderer are requested to visit the above site in their own interest to examine the existing unserviceable schindler Lift along with shaft size, head room, pit depth and other space and site details which would enable them to submit their bid in a confident and informed manner. Tenderer to meet Technical Specifications as per IS standards & guidelines of Inspector of lifts, NCT, Delhi.**
6. The entire job is required to be undertaken by the Tenderer on a **Turnkey Basis**. However, NSIC would provide the following:
  - (i) In-comer for the electric supply up to the main MCB.
  - (ii) Storage space at the site as required by the Tenderer.
  - (iii) Repairing / white-washing of the shaft & machine room, repairing of pit floor and architrave work if needed.
  - (iv) Lighting of shaft & machine room.
  - (v) Power, electricity & running water etc.
7. If any damage takes place to the structure of the shaft/building during work, same will be repaired by the Tenderer.

8. It is the responsibility of the Tenderer to arrange for inspection for the issue of lift License required for the use of passengers before putting the lift into service & handed over for use to NSIC.
9. The Lift shall be under comprehensive warranty maintenance (inclusive of all spares and labor) of the Tenderer for a minimum of 12 months from the date of issue the Lift license from statutory authorities. NSIC will not make any payment on any maintenance during warranty period including attending the break down calls for fault rectification.
11. Insulation and other tests applicable to the electric Lift shall be done as per relevant IS standards in presence of NSIC officials and accordingly make available relevant certificates.
12. Electrical installation shall be carried out in accordance with the specifications, local rules, Indian Electricity Act 1910 as amended up to date and rules issued there under. All items of work under this contract shall be executed strictly to fulfill the requirement as laid down in the specifications.
14. The design, material, construction, manufacture, inspection, testing and performance of induction motors shall comply with all currently applicable status, regulations and safety codes in the locality where the equipment will be installed. The equipment shall also conform to the relevant Indian standard or equivalent BSS or latest applicable standards.
15. During working at site, some restrictions may be imposed by Engineer-in-Charge/Security staff of Corporation or Local Authorities regarding safety and security etc., the contractor shall be bound to follow all such restrictions/instruction & nothing extra shall be payable on this account.
16. No compensation shall be payable to the contractor for any damage caused by rains lightening, wind, storm, floods Tornado, earth quakes or other natural calamities during the execution of work. He shall make good all such damages at his own cost; and no claim on this account will be entertained.
17. No labour hutment shall be allowed in the premises. All labourers should leave the site after day's work. The security & Watch ward of site contractor materials/work etc. shall be at his cost only.
18. All rates quoted by the bidders shall remain firm for the contract period/extended contract period.

19. If the contractor fails to proceed with the work within the stipulated time as specified from the date of issue of letter of intent/letter to proceed with the work, the Corporation shall forfeit the earnest money deposited by him along with the tender.
20. All the civil works like fixing of load hooks, making chases in the wall, drilling of holes, fixing of doors and finishing of jambs, providing scaffolding for carrying out complete works including carrying all works in machine room shall be arranged by the tenderers and nothing extra on this account shall be considered or paid.
21. In addition to the manufacture, supply, installation, testing and commissioning of the lift including all auxiliary equipments, following works shall be deemed to be included within the scope of the work to be done by the contractor and nothing extra on this account shall be paid.
  - 21.1 All minor building work necessary for installation of equipment such as making of opening in walls/ floors, either of RCC or brick masonry, etc., and restoring them to original condition and finish. The scope of minor building work includes all grouting and anchoring of all boards, clamps, supports, foundation bolts, installation in position of R.S. joist in the machine room, lift well or in the pit, such works shall exclude cutting of marble work and construction of partition wall wherever involved.
  - 21.2 Supply of necessary R.S. Joist or angle iron supports brackets, etc., for installation of the lift, either in the machine room or at other places as may be necessary including their installation in position.
  - 21.3 All electrical works except bringing in main connection and earth connection to the machine room terminated on suitable switch fuse unit/ board. All electrical works including inter-connection from this switch/ board and loop earthing from the earth bar to be provided in the machine room shall be done by the successful contractor. Responsibility to ensure safety of lift materials against pilferage and damage till the installation is handed over to the consignee.
  - 21.4 All scaffolding as may be necessary in the lift well during erection work and subsequently removed.
  - 21.5 Temporary barricades with caution boards at each landing to prevent accident during execution of work.



**21.6** Supply and installation of landing facia plates made of steel, car apron plates, sill support angles with necessary clamps, foundation bolts supports etc., as are necessary in connection with the installation of the lift.

**21.7** Steel ladder to be provided for access to lift pit wherever required under regulations.

- 22 The work is turn key project. Any item required for completion of the project but left in-advertently shall be executed within the quoted rates.
- 23 The contractor shall be fully responsible for the any injury or damaged caused to the workmen deployed at site for carrying out the work and Corporation has nothing to do with such happenings and in no way shall be held responsible for the same.
- 24 There is a Schindler make lift already installed in the building. The bidder is required to first dismantle the existing lift and thereafter install new supplied Lift. The old lift will be the property of the bidder. Bidders are therefore suggested to quote the rate accordingly. However nothing shall extra be payable on the account of Dismantling of Old existing Lift.

All communication should be addressed to *Chief General Manager (Works), NSIC-Bhawan, NSIC Ltd., Okhla industrial estate, New Delhi-110020.*

## FORM OF TENDER

To  
General Manager-SG (Works)  
NSIC Ltd., NSIC Bhawan  
Okhla Industrial Estate,  
New Delhi-110020

I/We have read and examined the following documents relating  
to.....

.....

### (Name of the Work)

- (a) Notice inviting tender.
- (b) Instructions to Tenderers
- (c) Technical Specifications
- (d) General Conditions of Contract including Contractors, Labour Regulations, Model Rules for Labour Welfare and Safety Code appended to these conditions together with the amendments thereto if any.
- (e) Additional commercial & technical conditions
- (f) Special Conditions of contracts if any.
- (g) Bill of Quantities

I/We hereby tender for execution of the works referred to in the aforesaid documents upon the terms and conditions contained or referred to therein and in accordance in all respects with the specifications, designs, drawings and other relevant details at the rates contained in Schedule and within the period(s) of completion as stipulated in Appendix.

In consideration of I/We being invited to tender, I/We agree to keep the tender open for acceptance for 120 days from the due date of submission thereof and not to make any modifications in its terms and conditions which are not acceptable to the Corporation.

A sum of 28,000/- is hereby forwarded as Earnest Money Deposit in the form of Demand Draft in favour of The National Small Industries Corporation Ltd., payable at Hyderabad. If I/We fail to keep the tender open as aforesaid or make any modifications in the terms and conditions of the tender which are not acceptable to the Corporation, I/We agree that the Corporation shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely. Should this tender be accepted, I /We agree to abide by & fulfill all the terms conditions of aforesaid document

If after the tender is accepted, I/we fail to commence the execution of the work as provided in the conditions. I/We agree that Corporation shall without prejudice to any other right or remedy is at liberty to forfeit the said earnest money absolutely.

**Signature of contractor.....**  
**Duly authorized to sign the tender on behalf**  
**of the (in block capitals).....**

Dated.....

Witness.....

Date.....

Address.....

.....

## APPENDIX-

- |    |   |  |
|----|---|--|
| 1. | Competent Authority   | C.M.D. NSIC or his<br>Authorised executives  |
| 2. | Earnest money/Security deposit  |  |
|    | a) Estimated cost of the Works  | Rs. 13.63 Lacs   |
|    | b) Earnest money  | Rs 28,000/- in the form of DD /Pay<br>order in favour of “The NSIC Ltd.”,<br>Payable at New Delhi. |
|    | c) Security Deposit   | 10% of the contract value  |
| 2. | Time allowed for execution of work  | 05 Months  |
| 3. | Authority competent to decide if<br>“any other cause” of delay is beyond<br>Contractors control | CGM (Works), NSIC  |
| 4. | Liquidated Damaged  | 0.5% (one half of one percent) per<br>week subject to a Maximum 10%<br>value of the contract.      |
| 5. | Defect Liability Period   | 12 months from the date of<br>Completion of work.  |
| 6. | Authority competent to reduce<br>Compensation   | CGM (Works) NSIC Ltd.  |
| 7. | Approving Authority for releasing the payment<br>up to the accepted tender cost.                | CGM (Works) NSIC Ltd<br>New Delhi  |

(Signature of the Contractor)

## TECHNICAL SPECIFICATIONS FOR PASSENGER LIFTS

1.	Type of Lift	Passenger lifts
2.	Number of lifts required (Location wise)	1 No
3.	Load: Number of persons	08 persons (544 Kg)
4.	Rated speed	1.00 Meter Per Second.
5.	Travel in meters	12.00 MTR
6.	Number of floors served	3 Floors (GF+FF+SF)
7.	Size of lift well	1800MM x 1650MM (to be checked by the tenderer)
8.	Clear inside size of lift car	1100X1300(MM wide x MM Depth) Suitable for 08 passengers (load of 544Kg) & as per IS
9.	Position of counter weight	At the back/side of the car
10.	Position of machine room	At the top of lift shaft
11.	a) Type of control	Microprocessor based AC variable voltage variable frequency
	b) Type of operation	Simplex full-collective operation with/without attendant
13.	Car entrance door	
	a) Number	1 No
	b) Size	800x 2000MM (Wide x height)
	c) Type of doors	Horizontal sliding-center opening - Automatic
	d) Car open in front only or open	In front only
14)	Construction design and finish of car body work	Stainless Steel Honeycomb.

- 15) Type of signal system
- a) Digital floor position indicator in the car and at All landings (to be provided above the car/landing door).
  - b) Travel direction indicator in the car and at all landings (to be provided above the car/landing doors).
  - c) Overload warning Audio & Visual indicator, inside the car (lift should not start on overload)
  - d) Battery operated alarm bell and emergency light.
  - e) Car operating panel with fade proof luminous buttons in car and with intercom.
  - f) Luminous hall buttons at all landings.
  - g) Fireman's switch at ground floor
- 16) Landing entrance
- a) Location of landing entrance in central opening sliding door-stainless steel
  - b) Number 1 No. at each floor (Total 3 floors)
  - c) Size To suit the size of car door
  - d) Type of doors Horizontal sliding – centre opening- Automatic
- 17) Electric supply
- a) Power : 415 V, AC, 3 phase, 50 Hz, 4 wire system
  - b) Lighting: 230 V, AC 50 Hz
- 18) Is neutral wire available for control Circuits Yes
- 19) Proposed date for commencement on site As per the date mentioned in the letter of intent or work order
- 20) Proposed date for completion As per terms of agreement (Time allowed for Completion of works will be 5 months)
- 21) Environmental condition at site of Installation Summer condition, Winter condition  
Monsoon condition, Height above sea level
- 22) Storage space provided Yes in the machine room
- 23) Additional item, if any As per standard of manufacturers and should be included in the offer
- 24) Special inclusions
1. Digital position indicator in car and landing
  2. Battery operated emergency light and alarm bell
  3. Call register signal
  4. False ceiling in car
  5. Infra red door screen
  6. Vandal proof S.S.Button with S.S.Cover
  7. Car operating panel
  8. Automatic rescue device
  9. Overload warning indicator

10. Firemans Switch
11. Minor Builders Works
12. Scaffolding
13. Lift License
14. Dismantling Charges
15. Free Service for one year
16. Braille symbols & auditory signals for Disable Persons.
17. LED Display & LED Lighting.
18. Auto Fan Cutt – Off.
19. Battery operated Emergency Light and Alarm Bell.
20. Flooring - Granite Flooring (18 – 20 mm).

Make:

- i) M/s OTIS Elevator Company India Ltd.**
- ii) M/s KONE Elevator India Pvt. Ltd.**
- iii) M/s Johnson Lifts pvt. Ltd.**
- iv) M/s Schindler India Pvt. Ltd**
- v) M/s. Mitsubishi Elevators.**

**Following items are excluded from the scope of the tenderers and same shall be done by NSIC:**

1. 415 volts – 3 phase power supply in the machine room
2. 220 volts single phase power supply in the machine room
3. Bulkhead light and 16/6 amps power socket in the lift shaft at all floors
4. Head room available 6000 mm.
5. Lift well with plaster and white wash shall be made available.
6. 2 Nos earth lead is taken to the machine room and duly terminated on a bus bar in the machine room with 6 holes.

## TECHNICAL PARTICULARS

Sl. No	Particulars of Details
A.	<p><b>General :</b></p> <ol style="list-style-type: none"> <li>1. Name of Manufacturer</li> <li>2. Country of Manufacture</li> <li>3. Capacities (Persons/Weight)</li> <li>4. Service</li> <li>5. Speed of Travel</li> <li>6. Height of Travel</li> <li>7. No. of Floors served.</li> <li>8. No of openings</li> <li>9. Position of counterweight</li> <li>10. Type of Levelling method</li> </ol>
B	<p><b>Machine</b></p> <ol style="list-style-type: none"> <li>1. Position of Machine</li> <li>2. Motor</li> <li>3. Electric supply particulars for which it is suitable for operation</li> </ol>
C.	<p><b>Brake</b></p> <ol style="list-style-type: none"> <li>1. Type</li> </ol>
D.	<p><b>Car and Doors:</b></p> <ol style="list-style-type: none"> <li>1. Outside dimensions of car</li> <li>2. Inside clear dimensions</li> <li>3. Construction of car</li> <li>4. Design/type of enclosure of car.</li> <li>5. Details of flooring</li> <li>6. Attachment and fitting inside the car</li> <li>7. Car Doors               <ol style="list-style-type: none"> <li>a) Size</li> <li>b) Operation</li> <li>c) Construction, Design &amp; finish</li> </ol> </li> <li>8. Landing Doors:               <ol style="list-style-type: none"> <li>a) Size</li> <li>b) Operation</li> <li>c) Construction, design &amp; finish</li> </ol> </li> </ol>
E.	<p><b>Safety Devices</b></p> <ol style="list-style-type: none"> <li>1. Car safety-type</li> <li>2. Counter weight safety-type</li> <li>3. Door inter locks in car-type</li> <li>4. Door locks in landing-type</li> </ol>
F	<p><b>Other Safeties included in the offer:</b></p>



**Price Bid**

**Schedule of work for Supply, installation, Testing & Commissioning of 01 No. 08 Passenger Lift including Dismantling of Existing Lift at NSIC Bhawan, Okhla, New Delhi-20**

S. No.	Description	Qty	Rate	Unit	Amount
1.	Design, manufacture, supply, erection, testing and commissioning of Gearless, with machine room Passenger lifts of capacity 544 kg(8 persons) for (G+2) storeyed Building with the following specifications: Location of Lifts : Inside the building i) Speed : 1.0 MPS ii) Floors : 3 floors (GF+FF+SF) iii)Travel : 12.00 Mtrs (approx.) iv) Stops & opening 3 stops & 3 openings v) Controller: A.C. variable voltage & variable frequency vi) Automatic rescue device complete with dry maintenance free batteries as required. vii)Operation: Microprocessor based single automatic push button/ simplex selective collective/duplex collective selective with/ without attendant viii)Power – 415 V, 3 phase, 50 Hz, 4 wires system ix) Type of doors a) Car : Power operated centre opening horizontal sliding stainless steel scratch proof (Honey Combing finish) b) Landing doors: Stainless Steel with Honey Combing Finish. c) Flooring: Granite Flooring.	<b>1 No.</b>		<b>No.</b>	
	Taxes				
2.	Total amount in words & Figures (Rs.)				

**Total Amount in Words:**

**Note:** There is a Schindler make lift already installed in the building. The bidder is required to first dismantle the existing lift and thereafter install new supplied Lift. The old lift will be the property of the bidder. Bidders are therefore suggested to quote the rate accordingly. However nothing shall extra be payable on the account of Dismantling of Old existing Lift.

**Signature:** \_\_\_\_\_

**Name & Designation:** \_\_\_\_\_

**Co Name & Seal:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Place:** \_\_\_\_\_