

(To be enclosed in Cover-A)

TENDER SCHEDULE

TENDER NO: 1/2017

SECTION - I

**INVITATION OF BIDS FOR SUPPLY AND INSTALLATION OF 4 NOS.
OF NEW LIFTS AT TNPC BOARD CORPORATE OFFICE, CHENNAI**
BY
REPLACING THE OLD LIFTS ON BUYBACK POLICY

SECTION – I

INVITATION FOR BIDS

1. **Sealed Tenders will be received till 1.00PM on 09.08.2017** by the **Chairman**, or any other official authorized by the Chairman, Tamilnadu Pollution Control Board, Chennai for **Supply and Installation of 4 Nos. of new lifts at TNPC Board Corporate Office Chennai by replacing the old lifts on buyback policy** as per the technical specifications in Annexure-II.
2. Interested eligible bidders may obtain further information from the TNPC Board, Corporate Office Building No.76, Mount Salai, Guindy, Chennai - 32.
3. The bidder should be the manufacturer of the item quoted or his authorized agent who have supplied, tested and commissioned any where in India which should be in satisfactory operation with no adverse report as on date of bid opening.
4. The tender documents have been published in the website **www.tenders.tn.gov.in**. They can be downloaded. A complete set of bidding documents may also be purchased by any interested eligible bidder on submission of a written application to the above office along with a **Demand Draft drawn in favour of "Tamilnadu Pollution Control Board, Chennai,"** obtained from any one of the Nationalised Banks towards the cost of the tender document.
5. Each tender schedule should be used for quoting one model of the instrument only. If the tenderer is willing to quote for more than one model, separate tender schedule should be obtained for each model and quoted in separate covers following the tender procedures laid down in the tender schedule.
6. The bidding document may be obtained from the the TNPC Board, Corporate Office Building No.76, Mount Salai, Guindy, Chennai-32 during office hours from **10.00 A.M. to 3.45 P.M.** on all working days either in person or by post.

a)	Cost of bidding document (Non-refundable)	
	i) To obtain in person	Rs. 1,000/-
		Downloaded tender documents from the website should accompany a Demand Draft / Banker Cheque for Rs. 1000/- towards tender documents charges drawn in favour of "TNPCB, Chennai" from any one of the Nationalised bank.
	ii)To obtain by post	: Rs.1,100/- (inclusive of postage charges of Rs.100/-) – addressed to the Chairman, TNPC Board.
b)	Date of commencement of sale of bidding document publishing in the website:	06.07.2017

c)	Last date for sale of bidding documents	09.08.2017 up to 12.00 Noon
d)	Last date and time for receipt of bids	09.08.2017 up to 01.00 P.M.
e)	Date and Time of opening of bids	
	Cover – A (Technical Bid)	09.08.2017 from 04.30 P.M. to 05.00 P.M.
	Cover – B (Price Bid)	Date and time for Price Bid will be intimated separately, if the cover 'A' is found Technically responsive and acceptable by the Technical Committee.
f)	Place of opening of bids	:Tamilnadu Pollution Control Board, (Conference Hall)76, Mount Salai, Guindy Chennai-32
g)	Address for communication	:All sealed tenders should be addressed to the Chairman, TNPCB, Chennai-32 and deposited in the Tender Box in the office of the TNPC Board, Corporate Office Building No.76, Mount Salai, Guindy, Chennai - 32 (or) sent by post to the Member Secretary, TNPC Board, No.76, Mount Salai, Guindy, Chennai-32.

7. All bids must be accompanied by EMD as specified in the bid documents and must be delivered to the above office at the date and time indicated above.
8. Bid will be opened in the presence of the bidders or their authorized representatives who are willing to attend on the specified date and time mentioned above.

SECTION - II

**CONDITIONS OF TENDER FOR SUPPLY AND INSTALLATION OF
4 NOS. OF NEW LIFTS AT TNPC BOARD CORPORATE OFFICE,
CHENNAI BY
REPLACING THE OLD LIFTS ON BUYBACK POLICY**

(To be enclosed in Cover - A)

TAMILNADU POLLUTION CONTROL BOARD

SECTION – II

**CONDITIONS OF TENDER FOR SUPPLY AND INSTALLATION OF 4 NOS. OF
NEW LIFTS AT TNPC BOARD CORPORATE OFFICE, CHENNAI BY
REPLACING THE OLD LIFTS ON BUYBACK POLICY**

- 1 Sealed tenders are invited by the **Chairman**, Tamilnadu Pollution Control Board, Chennai **Supply and Installation of 4 Nos. of New lifts at TNPC Board Corporate Office, Chennai by Replacing the old lifts on buyback policy**
- 2 The actual manufacturers or their authorized agent and stockiest should only quote. Subletting and assigning of contracts to any other firm/ person is prohibited except with the prior permission of the **Chairman**, Tamilnadu Pollution Control Board, Chennai - 32 or an officer authorized on behalf of the Chairman.
- 3 **Tender should be enclosed in a sealed envelope super scribed with tender number, the name of the item for which quoted and the due date of the tender and sent to the Member Secretary**, Tamilnadu Pollution Control Board, No.76, Mount Salai, Guindy, Chennai - 32 so as to reach on or before **1.00 P.M.** on **09.08.2017**. The tender (Covers A & B) received without superscription as above and received late will be rejected.
- 4 (a) Tender will not be accepted, if TNGST NUMBER and CST NUMBER of supplier is not indicated in the offer.
(b) Telegraphic, Telex or Fax or open letter offers will not be accepted.
- 5.1 Each tender has two parts viz., Technical bid and Price bid. **Technical bid in Cover-A** and **Price bid in Cover-B** should be separately sealed and sent along with Technical bid.

5.2 Technical Bid in COVER – A

The following documents and certificates should be enclosed in Cover-A along with the Technical bid.

a	Check List – A: Check List “ A” along with details called for therein .
b	Earnest Money Deposit and cost of tender document
c	If the tender is a manufacturer, duly attested photocopy of industrial license.
d	If tenderer is a dealer, authorization letter in original obtained from the manufacturer
e	Documentary evidence for the constitution of the firm with details of the name address, telephone number, fax No. e- mail address of the firm.
f	Authorization for a senior responsible Officer of the company to transact business.
g	Declaration Form in Annexure-I
h	List of customers using the lifts with documentary evidences for the supplies made
i	Instrument operation manual with technical specifications of the item.
j	Technical specifications for the item quoted in compliance with TNPCB specifications along with documentary evidences in Annexure-II.
k	List of address of service centers in Tamilnadu / other states
l	The tender schedule containing pages 1 to 9 duly signed by the tenderer
m	Copy of Audited Annual Accounts for Last 3 years.

The above documents should be submitted in “ **Cover-A**” , addressed to the **Member Secretary**, Tamilnadu Pollution Control Board, No.76, Mount Salai, Guindy, Chennai-600 032 and super scribed as **TENDER NO.1/2017, DUE DATE ON 09.08.2017 AT 1.00 PM. “TECHNICAL BID FOR SUPPLY AND INSTALLATION OF 4 NOS. OF NEW LIFTS AT TNPC BOARD CORPORATE OFFICE, CHENNAI BY REPLACING THE OLD LIFTS ON BUYBACK POLICY.**

5.3. The tenderer shall demonstrate their product with accessories as quoted for, on the date that will be intimated separately, at their expenses.

5.4. Price Bid in COVER - B

The following documents should be enclosed along with the PRICE BID IN COVER-B.

a. Checklist- B

- b. Annexure III of the tender duly filled giving the rates breakup details of the cost of each item quoted.
- c. Annexure IV Special conditions of the tender duly signed by the tenders.

NOTE:

- 1) The price for indigenous items tendered should be in Rupees and should include all taxes/duties and for free delivery to the places noted in the schedule. If any taxes are chargeable extra, the rate of taxes should be specified. Sales tax declaration form, if any, required should be specifically mentioned with time limit for furnishing such declaration.
- 2) Rates should not be altered. Quotations shall always be both in figures and words. In case of difference between the price in figure and words, the price quoted in words shall hold firm.
- 3) The prices should be firm and should not be subject to any variation clauses.
- 4) The Board is not eligible to issue for 'C' (or) 'D' Form.

The "**Cover B**" should also be addressed to the **Member Secretary**, Tamilnadu Pollution Control Board, 76, Mount Salai, Guindy, Chennai-600 032 and super scribed as "**PRICE BID FOR SUPPLY AND INSTALLATION OF 4 NOS. OF NEW LIFTS AT TNPC BOARD CORPORATE OFFICE, CHENNAI BY REPLACING THE OLD LIFTS ON BUYBACK POLICY**", Tender No. 1 /2017, Due date on 09.08.2017 at 1.00 PM.

- 5.5. Both **Covers A & B** should reach this office on or before **1.00 P.M** On **09.08.2017**. **Technical Bid** in Cover-A will be opened at Tamilnadu Pollution Control Board, (Conference Hall), No.76, Mount Salai, Guindy, Chennai – 32 **from 4.30 P.M. to 5.00 P.M.** on 09.08.2017 in the presence of the tenderers/or their authorized representative of the companies who choose to be present. **Price Bid** in **Cover B** of those companies which satisfy the tender conditions and technical specifications of the Board will alone be opened at a later date. The date of opening of price bid will be intimated separately.
- 5.6 Each page of the tender should be authorized by the tenderer.
6. The tenderer shall submit **Check list – A in cover A** and **Check list – B in Cover B** with page numbers of the document enclosed.
7. It shall be the responsibility of the tenderer for any shortages/damages at the time of receipt of the tender.
8. All columns of the tender form should be duly, properly and exhaustively filled in. The signature on the quotations shall be deemed to be of the authorized signatory. The words 'NOT QUOTED' should be written against any or all the items in the schedule for which a Tenderer does not wish to tender, conditional offers and counter offers are liable to be ignored and/or rejected. All the pages shall be sequentially numbered and the page number of the relevant document should be mentioned in the checklist A & B.
9. Corrections in the Tender shall be authenticated by the Tenderer.

10. **WARRANTY:** The supplier or the Indian representative should give the performance warranty for the complete system for 2 years from the date of satisfactory installation and service back up including **commitment for the availability of spares of the system for a minimum period of 10 years** from the date of installation. Also in the case of the instrument/ equipment going out of production, at least 2 years advance notice should be given to enable one time supply of spares. The contractor must take into account the manufacture's statement.
11. **DELIVERY:** Supply should be strictly made as per delivery schedule issued with the purchase order. All supplies are to be completed within the time specified in the purchase order, failing which Tamilnadu Pollution Control Board reserves the right to cancel or modify orders if it is seen that the progress of the supplies are not satisfactory.
12. The Chairman, Tamilnadu Pollution Control Board, reserves the right of accepting or rejecting all or any of the tenders without assigning any reasons thereof for the same and or to split up the tender as it may deem fit and/or also to finalise the tender after negotiations and also increase or decrease the tendered quantity. Repeat orders will also be placed on them after watching the performance if considered necessary.
13. The tenderers must state, while sending their tenders, that they understand and accept this tender enquiry conditions and without such acceptance, the tender will not be considered.
14. The tenderers should mention the brand and the manufacturer's details in the tender and provide service manual along with supply of instruments.
15. The tenderers shall arrange for security for protecting the item from loss or damage during transit. In case of damages, the tenderer should replace the damages during transit by good ones and at destination without any extra cost.
16. The quantity indicated in the schedule is only approximate and will not be, in any manner, whatsoever, binding on Tamilnadu Pollution Control Board.
17. Goods not conforming to specification and found to be defective or damaged in transit will be returned by the Board. The replacement should be made within a reasonable time on receipt of rejected goods.
18. Any other conditions which might have been quoted by the seller and in contravention to the terms prescribed in the tender instruction will not be accepted.
19. The conditions mentioned herein will form part and parcel of the agreement.
20. The tender schedule should be filled in without any omission and submitted or otherwise the offer will be liable for rejection.
21. The tenderer should be prepared to come for a negotiation in this office at a short notice if called for by the Board.

22. The supplying firms should clearly understand that time is the essence of the contract and no extension of time for the delivery will be entertained, under any circumstances. Therefore, the delivery of the goods specified in the purchase order should be made within the time limit prescribed. Where the tenderer supplies or despatches the items beyond the delivery period, specified in the Purchase Order, the Board will have no obligation to accept the goods. If accepted, Board has the right to recover pre-estimated liquidated damages at the rate of 10% p.a. of the value of goods delayed for each day to the delay thereof, without prejudice to any other relief or compensation due to the purchase order or under any other conditions of the contract. The delivery that can be offered from ready stock should be noted for each item in the schedule.
23. All disputes are subjected to the jurisdiction of court in Chennai City only.
24. Tamilnadu Pollution Control Board will not accept any responsibility for any postal delay involved in the transmission and receipt of tender documents.
25. It is also requested to furnish whether any service centre in Chennai City and other places in Tamilnadu and India.
26. **EARNEST MONEY DEPOSIT:** Each tender must be accompanied by a deposit amount of **Rs.1,14,000/- (Rupees One Lakh Fourteen Thousand only)** as Earnest Money Deposit. The Earnest Money Deposit must be furnished in the form of Demand Draft in any Nationalized Bank drawn in favour of the "Tamilnadu Pollution Control Board, Chennai" and the same should be sent along with the tender in Cover-A.

NOTE

EMD shall not be accepted in the form of cash /Postal orders Tenders not accompanied by the Earnest Money Deposit will be rejected. Earnest Money Deposit will be returned to unsuccessful tenderers after finalization of the tender. On no account the security deposit of a previous contract can be taken as an authority for the tender or a tender accepted without the Earnest Money Deposit. It is important that all Earnest Money Deposits are made by way of Demand Draft in favour of the "Tamilnadu Pollution Control Board, Chennai". No exemption will be permitted. (If exemption is requested for the payment of EMD and SD in case of NSIC/SSI units, a performance security deposit of 5% will be retained by the Board and will be returned after one year from the date of completion of installation and satisfactory demonstration.)

27. **SECURITY DEPOSIT:**

Security Deposit equivalent to 5% of the value of the supply order should be furnished in the form of Demand Draft drawn in favour of Tamilnadu Pollution Control Board, Chennai, within 15 days from the date of receipt of the supply order. Security deposit in any other form will not be accepted.

28. In the case of successful tenderer, the Earnest Money Deposit may, at the discretion of Chairman, Tamilnadu Pollution Control Board, Chennai be adjusted towards the Security Deposit payable by him and the balance to be paid by the tenderer so as to form 5% of the value of supply order as Security Deposit, will be intimated.

29. **AGREEMENT:**

The successful tenderer shall execute an Agreement on a 20/- Rupee non-judicial stamp paper with the Chairman, Tamilnadu Pollution Control Board, Chennai within 15 days from the date of the receipt of the supply order. The specimen form of the agreement will be supplied by Tamilnadu Pollution Control Board.

30. The Security Deposit remitted by the successful tenderer will be returned only after completion of warranty period and upon complete fulfillment of the tender to the entire satisfaction of the Chairman, Tamilnadu Pollution Control Board.

31. The Declaration Form in Annexure-I must be signed by the tenderer and must be enclosed along with the tender. Tenders received without the declaration form shall not be considered.

32. The acceptance / non acceptance of tender shall be communicated to the tenderers in writing.

33. **PENALTY CLAUSES:**

If the successful tenderer fails to execute the said Agreement and/or fails to remit the required security within the time specified or withdraws his tender after the intimation of the acceptance of his tender or owing to any other reasons, he is unable to undertake the contract, his contract will be cancelled and the Earnest Money Deposit made by him along with his tender shall stand forfeited to the Tamilnadu Pollution Control Board and he will also be liable for all damages sustained by Chairman, Tamilnadu Pollution Control Board by reasons of such breach including the liability to pay any differences between the prices accepted by him and those ultimately paid for the services concerned. The damages assessed by the Chairman, Tamilnadu Pollution Control Board will be final in this matter.

SECTION - III

**TECHNICAL BID TO BE ENCLOSED IN
COVER - A**

**(To be enclosed along with technical bid in Cover - A)
Check List – A (Technical bid)**

	Page No.	YES	NO
1. Earnest Money Deposit (Rs. 1,14,000/-) and cost of Tender Document (Rs.1000/-) if downloaded.	<input type="text"/>	<input type="text"/>	<input type="text"/>
2. If the tender is a manufacturer, duly attested photocopy of industrial license.	<input type="text"/>	<input type="text"/>	<input type="text"/>
3. If tenderer is a dealer, Authorization letter in original obtained from the manufacturer	<input type="text"/>	<input type="text"/>	<input type="text"/>
4. Documentary evidence for the constitution of the firm with details of the name address, telephone number, fax No. e-mail of the firm.	<input type="text"/>	<input type="text"/>	<input type="text"/>
5. Authorization for senior responsible officer of the company to transact business.	<input type="text"/>	<input type="text"/>	<input type="text"/>
6. Declaration Form in Annexure - I	<input type="text"/>	<input type="text"/>	<input type="text"/>
7. List of customers using the lifts with documentary evidences for the supplies made.	<input type="text"/>	<input type="text"/>	<input type="text"/>
8. Instrument operation manual with technical specifications of the item.	<input type="text"/>	<input type="text"/>	<input type="text"/>
9. Technical specifications for the item quoted in compliances with TNPCB specifications along with documentary evidences in Annexure - II	<input type="text"/>	<input type="text"/>	<input type="text"/>

10. List of address of Service centers in Tamilnadu /Other states.

11. The tender schedule containing pages 1 to 9 duly signed by the tenderer.

12. Copy of Audited Annual Accounts for Last 3 years.

Signature with Seal

(To be enclosed in Cover - A)

ANNEXURE – I

DECLARATION FORM

I / We

having our office at

.....
.....
.....
.....
.....

declare that I / We have carefully read all the conditions of the tender floated for **Supply and Installation of 4 nos. of new lifts at TNPC Board Corporate Office, Chennai by replacing the old lifts on buyback policy** and abide by all the conditions set forth therein.

Place:

Signature with Seal

Date :

Address:

ANNEXURE - II

**TECHNICAL SPECIFICATION FOR SUPPLY AND INSTALLATION OF
4 NOS. OF NEW LIFTS AT TNPC BOARD CORPORATE OFFICE, CHENNAI
BY REPLACING THE OLD LIFTS ON BUYBACK POLICY**

ANNEXURE- II

TECHNICAL SPECIFICATION- A

1.	NUMBER OF LIFTS	3 (Front side 2Nos Rear side 1No.)
2.	TYPE & CAPACITY	PASSENGER (10 PERSONS, 680 KGS)
3.	SPEED	1.80 Meter / Second.
4.	DRIVE	Elevator specific Gearless V3F drive <ul style="list-style-type: none">• Permanent Magnet Synchronous Motor• Gear – less Machine• Two independent Dynamic Braking• More than 65% Power saving.
5.	LOCATION OF M/C ROOM – TOP	Machine less Room Required which is equal to the space of the shaft. Gearless Technology to ensure ride comfort, without vibration effect.
6.	TRAVEL	20.1 Meters (Approx.) Serving Ground +6 Floors 7 stops, 7 Levels & 7 Openings.
7.	AVAILABLE WELL SIZE	1900 mm Wide X 1920 mm Deep in existing available pit.
8.	POWER SUPPLY	415 V, 3 – Phase & 230 V single phase AC
9.	CAR SIZE (CLEAR INSIDE)	1200mm Wide x 1400 mm Deep x 2200mm Height
10.	CAR ENCLOSURE – S.S Vandal proof/ Honeycomb	Special Car made up of Stainless Steel Scratch proof / Honey comb finish panels (SS Vandal proof finish) complete with LED Lighting, Axial Fan with diffuser, Stainless Steel Ceiling, Marble pattern vinyl flooring, Mirror, Round bend SS handrail on rear side, Full Height Car operating panel, SS Skirting (75mm height) at all the three sides .
11.	CAR ENTRANCE	Centre Opening Automatic Doors with Stainless Steel Vandal proof/Honey comb finish door with Half Window See through Glass Vision Panels of dimension 280mm (w) X 670mm (H) on each panel.

12.	LANDING ENTRANCES	Centre Opening Automatic Doors with Stainless Steel Vandal proof/Honey comb finish doors with Half Window See through Glass Vision Panels of dimension 280mm (w) X 670mm (H) on each panel.
13.	CLEAR OPENING	800 mm Wide X 2000 mm High
14.	CONTROL SYSTEM	Micro computer based – Full Collective Logic Control System with / without attendant mode. Duplex Operation – (Left hand side & Middle Lifts) (Front side) Simplex Operation – Service Lift (Rear side)
15.	CAR INDICATORS & BUTTONS	Full Height Car Operating Panel with Multi Segmented LCD in white colour for direction and position display with Stainless Steel Square braille button with in-built number illumination in white colour.
16	LANDING INDICATORS& BUTTONS	Seven Segment white display Indicator for direction and position display with Stainless Steel Square braille buttons with in-built arrow illumination in white colour.
17.	SPECIAL FEATURES	As per enclosure - I

ANNEXURE- II

TECHNICAL SPECIFICATION- B

1.	NUMBER OF LIFTS	1 (Front Side – R/H Lift)
2.	TYPE & CAPACITY	PASSENGER (10 PERSONS, 680 KGS)
3.	SPEED	1.80 Meter / Second.
4.	DRIVE	Elevator specific Gearless V3F drive <ul style="list-style-type: none">• Permanent Magnet Synchronous Motor• Gear – less Machine• Two independent Dynamic Braking• More than 65% Power saving.
5.	LOCATION OF M/C ROOM – TOP	Less Machine Room Required which is equal to the space of the shaft. Gearless Technology to ensure ride comfort.
6.	TRAVEL	23.1 Meters (Approx.) Serving Basement , Ground +6 Floors 8 stops, 8 Levels & 8 Openings.
7.	AVAILABLE WELL SIZE	1900 mm Wide X 1920 mm Deep (in Existing available pit)
8.	POWER SUPPLY	415 V, 3 – Phase & 230 V single phase AC
9.	CAR SIZE (CLEAR INSIDE)	1200mm Wide x 1400 mm Deep x 2200mm Height
10.	CAR ENCLOSURE – S.S Vandal proof/ Honeycomb	Special Car made up of Stainless Steel Scratch proof / Honey comb finish panels (SS Vandal proof finish) complete with LED Lighting, Axial Fan with diffuser, Stainless Steel Ceiling, Marble pattern vinyl flooring, Mirror, Round bend SS handrail on rear side, Full Height Car operating panel, SS Skirting(75mm height) at all the three sides .
11.	CAR ENTRANCE	Centre Opening Automatic Doors with Stainless Steel Vandal proof/Honey comb finish door with Half Window See through Glass Vision Panels of dimension 280mm (w) X 670mm (H) on each panel.

12.	LANDING ENTRANCES	Centre Opening Automatic Doors with Stainless Steel Vandal proof/Honey comb finish doors with Half Window See through Glass Vision Panels of dimension 280mm (w) X 670mm (H) on each panel.
13.	CLEAR OPENING	800 mm Wide X 2000 mm High (Existing available pit)
14.	CONTROL SYSTEM	Micro computer based – Full Collective Simplex Logic Control System with / without attendant mode.
15.	CAR INDICATORS & BUTTONS	Full Height Car Operating Panel with Multi Segmented LCD in white colour for direction and position display with Stainless Steel Square braille button with in-built number illumination in white colour.
16	LANDING INDICATORS & BUTTONS	Seven Segment white display Indicator for direction and position display with Stainless Steel Square braille buttons with in-built arrow illumination in white colour.
17	SPECIAL FEATURES	As per enclosure - I

ENCLOSURE – I

Special Features for both Technical Specification A & B:

- ECO DISC Permanent Magnet Synchronous Motor
- Full height Infrared Light curtain safety screen
- Very less Head Room and very less machine room required
- Phase failure detection
- Door Zone indicator in Controller
- Car calls backwards
- Car registering signal
- Car Emergency Light in Lintel
- Automatic illumination of alarm & Intercom buttons during power failure
- Door open / Door close buttons
- S.S Vandal proof / Honey comb finish car and doors.
- Overload Weighing device with bye-pass load function
- Intercom with phone.
- Automatic Rescue Device to rescue the trapped passenger inside and to facilitate the landing of the lift to the nearest floor at the time of power failure. This shall consist of suitable type battery system with charger inverter, under voltage protection system etc, complete with all accessories.
- Fireman Rescue Device (FRD)
- Daily Automatic Brake Testing functionality to ensure safety.
- Serial Communications for Data Transmission
- Pit Ladder and Balustrade
- Lift announcement system (LAS)
- Over speed governor, phase failure and phase reversal relay, alarm bell, T Guide brackets for car and counter weight, rubber padding under winding unit, Gearless Motor of adequate capacity, electromagnetic brake with compression springs, car safety gears, buffer, mechanical car door locks, emergency key, side supporting angles, motor over load protection devices, final limit switch, main suspension steel round ropes, counter weights, lifting joint joist for mounting the machineries.

- Minor builder work related to elevator installation at pit, hoist way, landing and machine room
- Dismantling the old lifts
- Scaffolding
- Gas cutting the old brackets
- Electrical works i.e Hoist way lightings, plug points and MCB's at machine room for three phase and single phase power supply
- Entrance granite wall to be retained and no modification is allowed.
- Lift License from electrical authority

SECTION - III

PRICE BID TO BE ENCLOSED IN COVER-B

(To be enclosed in **Cover - B**)

CHECKLIST - B

	Page No.	YES	NO
1 Annexure – III (Price bid)	<input type="text"/>	<input type="text"/>	<input type="text"/>
2 Annexure – IV (Special conditions of the tender)	<input type="text"/>	<input type="text"/>	<input type="text"/>

Signature with Seal

ANNEXURE - III

Price Bid

Schedule for Supply and Installation of 4 nos. of new lifts at TNPC Board Corporate Office, Chennai by replacing the old lifts on buyback policy

(The quantity indicated here in is subject to alternations and omissions and do not necessarily show the actual quantity to be supplied)

- 1. Description of the Work** : Supply and Installation of 4 nos. of new lifts of 10Persons capacity along with associated Components, design Engineering, Fabrication, Erection, Testing and Commissioning in TNPC Board Corporate Office, Chennai by replacing the old lifts on Buyback policy by Dismantling of Existing old Lifts 3 Nos. of 10 Persons Capacity (Front side) and 1No. of 8 Persons capacity (rear side)
- 2. Quantity required** : **4 Numbers** of 10 Persons capacity Passenger Lifts.
- 3. Brand/Make for which quoted** : **KONE/JOHNSON/OTIS**
- 4. Technical Specification** : **Enclosed in Cover - A. (Annexure - II)**

5. PRICE SCHEDULE

Sl. No.	Elevator Description	Qty.	Rate in Rupees (Words & In figure)	Total Amount
(1)	Price for Elevator as per Technical Specification-A mentioned in Technical bid shall be inclusive of all Taxes/Duties	3		
(2)	Price for Elevator as per Technical Specification-B mentioned in Technical bid shall be inclusive of all Taxes/Duties	1		
(3)	Less: Buy Back credit for taking back the 4 Nos. old elevators	LUMPSUM		
	Total Cost			

(Rupees

- 6. Discount offered (if any)** :
- 7. Places of delivery** : **Tamilnadu Pollution Control Board
No.76, Mount Salai, Guindy,
Chennai – 600 032.**
- 8. Delivery period required** :
- 9. Guarantee / Warranty offered** :
(Minimum 2 years warranty is required)
- 10 Validity of the offer** :

Place:

Signature with Seal

Date:

Address.

ANNEXURE – IV

SPECIAL CONDITIONS OF TENDER FOR THE SUPPLY AND INSTALLATION OF 4 NOS. OF NEW LIFTS AT TNPC BOARD CORPORATE OFFICE, CHENNAI BY REPLACING THE OLD LIFTS ON BUYBACK POLICY

1. PRICE/INSTALLATION:

The Price quoted shall be inclusive of all Taxes/Duties and the price should be firm till the completion of work. Further, materials should be delivered at free of cost at the locations indicated by Tamilnadu Pollution Control Board. The system shall be installed and brought into complete operation, at a chosen location and to the complete satisfaction, without any additional charges whatsoever.

2. PAYMENT TERMS:

- 30% of the Contract Value on delivery of equipment at site.
- 30% of the Contract Value on completion of Phase - I
- 30% of the Contract Value on completion of Phase – II after production of CEIG Safety certificate as per Lift Act.
- 10% of the Contract Value on completion of One year period.

3. WARRANTY:

- (i) Comprehensive warranty for a minimum period of 2 years shall be given from the date of commissioning and necessary minimum spares must be handed over.
- (ii) Service back up including commitment for the availability of the spares of the equipment for a minimum period of 10 years from the date of installation should be ensured. Also in case of equipment going out of production, at least 2 years advance notice should be given to enable, one time supply of spares.

4. GUARANTEE:

- (i) The lift should be guaranteed against, faulty design, materials, manufacture and workmanship for a period of 24 months, from the date of handling of over the lift in perfect working condition. If the lifts go out of order during the guarantee period the guarantee will be extended by the period during which the lift is out of order and not functioning.
- (ii) The guarantee should cover replacement of defective parts, lubricating the parts, during the guarantee to the period. Transport charges for taking the defective materials to the company/factory and bringing them back to the site should be to the account of the Contractor.

5. FREE SERVICING:

The lift should be thoroughly serviced regularly every month during the Guarantee period 24 months. Breakdown, calls should be attended to immediately free of charge during/the Guarantee period. The tenderer capable in ensuring required after sales services must be started. Full fledged service station be located in the city of nearby.

6. DELIVERY & COMPLETION:

The equipment should be supplied and entire work should be completed within 180 days from the date of confirmed order in two phased manner. Failing which penalty will be imposed at the rate of Rs.100 per day subject to a maximum of 5% of total value of work done.

7. DELAY:

Any delay in installing and commissioning the equipment shall be the responsibility of the suppliers.

8. TENDER PRICE VALIDITY

The rates quoted in the tender shall be valid for a minimum period of 90 days from the date of opening of the technical bid, provided that sum total of all extension shall ordinarily not exceed 180 days (one hundred and eighty days only).

9. TRAINING

Demonstration and Training should be provided at least for three persons in the Operation and Maintenance of the Instrument at the place of delivery at free of cost.

10. DAMAGE:

Any damage or disfigure caused by the firm to the building during the execution of work should be made good at the firm's cost.

11. ARBITRATION:

The Arbitrator will be fixed mutually at later date, if any dispute arises.

12. LIFT LICENCE:

Preparation of drawing, Payment of charges to CEIG and insurance policies and obtaining CEIG Safety certificate as per lift act should be done by the firm.

Place:

Signature with seal

Date:

Address