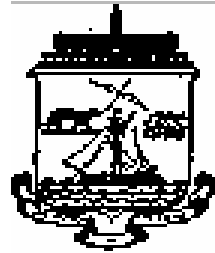


**M.E.D.C.NO. M1 / 1499 / 10**

**CORPORATION OF CHENNAI**  
**Mechanical Engineering Department**



**CONTRACT FOR THE SUPPLY OF 8 NUMBERS OF FULLY  
BUILT HAULAGE TIPPER TRUCKS WITH S.S LINING INSIDE  
THE REAR BODY WITH AUTOMATIC TOP CLOSING FITMENT  
FOR CONSERVANCY OPERATIONS.**

**TECHNICAL BID**

**S.E MECHANICAL**

**COMMISSIONER  
CORPORATION OF CHENNAI**

**COST OF TENDER FORM: Rs.16,875/-**

**CORPORATION OF CHENNAI**

**RIPON BUILDINGS, CHENNAI – 600 003**

**TENDER NOTICE**

Superintending Engineer (Mechanical), Corporation of Chennai invites sealed tenders in two "Cover system" (Techno commercial & Price bids) from the reputed manufacturers of firms dealing in the line for the following work

Sl. No.	Description of Tender	Qty	EMD to be paid	Due Date	Last date for issue of blank tender	Contract period
1	Contract for the Supply of Fully built Haulage Tipper Trucks with S.S lining inside the rear body with automatic top closing fitment for conservancy operations.	8 Nos.	1,76,000/- as D.D/Bank guarantee in the name of Commissioner, Corporation of Chennai.	14/05/10	12/05/10	12 Months

The tender documents can be purchased at the cost of Rs.16,875/- , in the form of DD for each tender from the office of Superintending Engineer (Mech) , Ripon Buildings, Chennai – 600 003 on any working day between 10.00 am to 3.00 p.m. on all working days or can be downloaded from Website. The tender shall be submitted on or before 3.00 pm on 14/05/2010.

Interested tenderers may obtain further informations from the office of Superintending Engineer (Mech) at the address given above.

The tenders shall be submitted in sealed covers up to 3.00 pm. The covers "A" of the tenders will be opened on 14/05/2010 after 3.00 pm, at the office of Chief Engineer (General), Ripon Buildings.

Sd.  
Superintending Engineer (M)  
Mechanical Engineering Department

### **SCOPE OF SUPPLY**

1. Work involves Fabrication and supply of chassis as per specifications with fully built cabin and fully built rear body incorporating 1.6 mm thickness Stainless Steel lining in inside. Rear body covering arrangement should also be designed and fabricated.
2. Fully built Lorry shall be registered for Temporary and Permanent Registration meeting all RTO mandatory requirements including carrying out FC at Chennai City.
3. Driver's cabin as per specifications and rear body should be provided with Tipper arrangement and with top closing system.
4. Supplied vehicles should meet latest emission norms furnished by RTO Authorities.
5. Delivery of vehicles should be made at the following Address.  
Asst.Exe. Engineer M-III, South Chennai Depot, 30, Adhithanar Salai,  
Chennai 600 002.

### **ELIGIBILITY**

1. The tenderer shall be manufacturers of Trucks or their Authorised dealers.
2. The tenderer should be capable of executing the top closing fitment (to be opened and closed smoothly)
3. The tenderer shall have achieved the Total Turn-over of at least 3 Crores in the last 3 years.
4. The model quoted should be a popular model and at least 10 nos. of the model should have been sold.

Necessary documental evidences shall be attached as proof for the above.

Signature of Tenderer.

## **MANDATORY CONDITIONS**

The tender will be rejected if the tenderer

- a) Stipulates the validity period less than what is stated in the form of tender
- b) Does not disclose the full names and address of all his partners in the case of all partnership concern.
- c) Does not fill in and sign the Tender Form Specification of the articles and works as well as Bill of Quantities and Rates completely.
- d) Does not submit the Tender in sealed envelope.
- e) Does not submit the Original Tender Form duly signed and stamped
- f) Submit the tender without stating the rates in words and / or in figures and / or both.
- g) The tenderer should submit certified copies of PAN documents.
- h) The Cover 'A' (Technical bid) & Cover 'B' (Price bid) should be sealed separately and they should be put into an outer envelope which should also be sealed, failing which, the tender will be rejected.
- i) Submit the tender without Manufacturer or Authorised Dealer Documentary Evidence of supplying Trucks.
- j) Does not contain make and model of the haulage truck to be supplied.
- k) All tenderers should comply strictly as per specification, terms & conditions laid out on the tender documents.
- l) Conditional tender like request for advance payment/not complying to delivery period as prescribed in tender document etc. shall be summarily rejected.
- m) Does not enclose the turn-over certificate for the last 3 years issued by Chartered Accountants duly attested by Notary Public.
- n) Does not enclose solvency certificate for 2.5 Crores.

Signature of tenderer

**NAME OF THE TENDERER M/S. ....**

**ADDRESS.....**

**TENDER FOR THE SUPPLY OF 8 NUMBERS OF FULLY BUILT HAULAGE TIPPER TRUCKS WITH S.S LINING INSIDE THE REAR BODY WITH AUTOMATIC TOP CLOSING FITMENT FOR CONSERVANCY OPERATIONS.**

**SPECIFIC INSTRUCTIONS TO TENDERERS**

The Corporation of Chennai invites sealed tenders for the supply of Haulage Trucks to be mounted on suitable Chassis as per the terms and conditions and specifications given below;

1. The tenderer are invited in two cover system i.e., cover "A" containing Technical and cover "B" containing only Financial Bid. Both these covers will be sealed individually and they will be put in to an outer envelope which will also be sealed. The cover "A" will be opened on due dates as specified in the Tender Notice. The cover "B" will be opened only after receipt of clarification if any from the tenderers. The due date of opening of cover "B" will be communicated to the prospective tenderers three days in advance.

**The Covers "A" & "B" shall be clearly marked as Cover "A" & Cover "B" . If the tenderers fail to mark these Covers then their tenders will not be opened.**

The tenderers will have to submit their tender before due date in the Tender Sales Counter, Chief Engineer's Office , PRO's Office and Vigilance Officer office , Ripon Buildings, Chennai – 600 003 . The tenderers shall produce the copy of the receipt confirming the payment of tender deposit and obtain the acknowledgement from the concerned staff in token of submission of the tender.

The tenderer are expected to fill their tender carefully and scrutinize them before delivering them to the Corporation authorities stated above. No variation on any ground such as mistake or misunderstanding will be allowed after the tender is opened recommended or accepted.

The rates and amount must be quoted in figures as well as in words.

Signature of tenderer

**2. Cover "A" shall contain the "Certified Copies" of the following documents.**

- a) EMD in the form of Demand Draft in favour of Commissioner, Corporation of Chennai shall be placed inside Cover "A" only. If on opening cover "A" EMD Demand Draft/Bank Guarantee is not found, then the tender shall be rejected.
- b) Registration Certificate of the Company
- c) Latest registered partnership deed, in case of Partnership firm.
- d) Original tender document duly signed
- e) Manufacturers' documentary evidence for supply of Haulage Trucks.
- f) Copy of the PAN card with photo duly notarized.
- g) All Technical literature / details / drawing pertaining to the equipment shall be attached and place inside the Cover "A"
- h) Turn-over certificate
- i) Solvency certificate

Signature of tenderer

**3. Cover "B" shall contain the schedule of rates and quantities duly filled**

1. The price of the goods, quoted shall be, site in South Chennai Depot , No.30, Adhithanar Salai, Chennai - 2. No separate E.D. inclusive of all duties at site.
2. The rates of taxes, duties & custom duties applicable on the day of opening shall be clearly shown in the offer.
3. Prices quoted shall be fixed for both Chassis with fully built cabin and fully built rear body (S.S lining 1.6 mm thickness) and Charges for transportation, insurance and other incidental expenses for delivery of the equipment shall be included in the cost.

**4. The Tender Security may be forfeited :**

- a. If a Tenderer withdraws the tender during the period of validity specified by the Tenderer on the Tender form ; or
  - b. In case of a successful Tenderer, if the Tender fails ;
    - I. To sign the contract in accordance or
    - II. To furnish performance security in accordance with relevant Clause.
5. The tender shall remain valid for 90 days after the date of Tender opening prescribed by the Department.
  6. All pages of the Tender, except for unamended printed literature shall be initiated by the person or persons signing the Tender.
  7. The tender shall contain no inter lineation. Erasures or over writing except as necessary to correct errors made by the persons or persons signing the Tender. Any correction in the tender document shall be endorsed by the tenderer with the signature.
  8. Tenders must be received by the departments at the address specified above not later than 3.00 pm of 14/05/2010.

**Please note that tenders will not be accepted after the hour and date fixed for opening of tenders.**

Signature of tenderer.

9. The department will open "A" cover of the tender, in the presence of Tenderers representative who chooses to attend, after 3.00 pm on the same day at the following location;

Office of Superintending Engineer (Mech)  
Corporation of Chennai  
Ripon Buildings, Chennai – 600 003

10. If the date of opening of the tender happens to be a holiday then the tender shall be opened on the next working day.

11. The tenderers representatives who are present shall have to sign a statement in respect of witnessing of tender opening.

12. The tenderers names, Tender prices, modifications, Tender withdrawals and the presence or absence of the requisite Tender security and such other details as the department, at its discretion, may consider appropriate will be announced at the opening.

13. **The tender shall be evaluated on the total cost of following**

**As in the Annexure "A" of Cover "B" in the price bid.**

**While evaluation the total cost, the taxes, and custom duties applicable on the day of quotations shall be taken into consideration. Subsequently deductions or additions of the taxes will not affect the ranking of the tenderer.**

**The increase in statutory taxes or any other Govt. Levies can be accepted on production of documentary proofs.**

14. The Commissioner, Corporation of Chennai reserves the right to accept or reject any or all of the tenders at any time prior to award of contract without assigning any reasons.

15. The tender deposit will be refunded, if the tender is not accepted by the competent authority. In case of successful tenderer the deposit will be retained as security till execution of the written contract.

16. The prices quoted shall be firm and no variation will be allowed on any account.

Signature of tenderer.

**17. The Tenderer shall quote only for one make of equipment.**

18. The Tenderer shall be fully responsible for procurement of suitable chassis from the manufacturer and in no way any kind of relaxation will be given if there is any problem with the chassis received. The Tenderer should see that the design should be such that it can be mounted on the standard chassis manufactured by the chassis manufacturer. The tenderer shall submit layout dimensional drawings.

**19. Performance Security**

Within 30 days of the receipt of notification of award from the department, the successful tenderer shall furnish the contract deposit in accordance with the conditions of the contract in the contract deposit form provided in the tendering documents or another from acceptable to the department. The contract deposit of 2% will be calculated on the total contract cost and also sign an agreement for faithful performance. The Security Deposit or Contract deposit can be in the form of Small savings Scripts or Bank Guarantee.

20. The tender must be accompanied by PAN certificate duly notarised.

21. The tender shall be faultless in figures and entirely free from erasures. Any tender containing corrections, alterations, overwriting, erasures, or mistakes, in figures shall be rejected if not countersigned.

22. The tenderers shall submit layout dimensional drawings, literature, brand name, ISO Certification number (if available) along with the tender.

23. The tenderer shall note that any claim, dispute or difference arisen in respect of the contract the cause of action there shall deem to have arising in Chennai and all legal proceedings in respect of any such claim, dispute or difference shall be instituted in the competent Court in Chennai city.

**25. Insurance**

The goods supplied under the contract shall be fully insured in a freely convertible currency against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery in the manner specified in the Special conditions of Contract.

26. **Delivery Place**

Asst Exe.Engineer (M) - III  
South Chennai Depot,  
No.30, Adhithanar Salai, Chennai – 2.

**GENERAL;**

**1. R.T.O. Requirements**

The tenderer has to take necessary care of insurance, registration and FC etc., of the vehicle till the final handing over. The tenderer has to observe RTO restrictions regarding height, width and overhang of equipment and the tenderer shall make his own arrangement to get the vehicle registered permanently **as per latest emission norms** from RTO Chennai. All necessary fees like registration fee, FC Fees, Insurance premium etc., will be refunded on production of necessary challan. The vehicle with fully built cabin and fully built rear body **with top covering fitment**, has to be registered at Chennai RTO's..

**2. Warrantee**

The complete vehicle including tipping mechanism and rear body covering arrangement with top covering fitment mechanism shall be warranted for 12 months from the date of commissioning of equipment.

**3. Availability of spares**

The tenderer shall state the details of availability of spares after completion of guarantee period and name of the authorised dealers etc., from where the genuine spare parts can be obtained.

**4. Delivery**

The shortest delivery period is the essence of this tender. The delivery period is 60 days from the receipt of this order. The haulage trucks should be registered and handed over within this period.

**5. Penalty**

- a) Penalty shall be levied @ **0.1%** of the cost **everyday** delay for balance vehicle to be supplied and up to a **maximum of 5%**. If the penalty exceeds 5% Corporation shall consider cancellation of order and for black listing the company.

Signature of the Tenderer.

## SPECIFICATIONS FOR HAULAGE TRUCKS

### I DETAILED SPECIFICATIONS:

#### A. VEHICULAR CHASSIS

The vehicular chassis supplied shall be as per following specifications for mounting Haulage Trucks with fully built cabin and fully built rear body suitable for use as per specifications attached.

Type	;	Full forward only.
H.P	:	Not less than 140 H.P.
Engine	;	6 Cylinder water cooled engine developing suitable BHP. The engine shall be operated with diesel as a fuel and <b>shall meet recent emission norms</b> . A certificate to this effect shall be produced from the manufacturer.
Clutch	:	Standard type
G.V.W.	;	25 Tonnes minimum
Tyres sizes	;	1000 x 20 – 11 Nos.
Gear Box	;	5 forward and 1 reverse gear (Synchromesh).PTO Gear box to be provided.
Pay load	:	18 Tonnes.
Fuel Tank	;	Capacity of 100 litres (Approximate)
Multi Rear-Axle	:	Both live.
Starter / Alternator	;	Lucas or equivalent make only
Battery	;	Exide / AMCO / Amaron or equivalent make only
Wheel Base	;	Suitable for 25 GVW chassis.
Drive	;	Right Hand Drive only
Steering	;	Power Steering only
Brakes	;	Full Air Brakes with Air dryer kit and automatic slack Adjuster or Air assisted hydraulically operated brakes
Requirement of Spares; & Tools		1. Spare Wheel Rim with spare Tyre and Tube 2. Free Service Coupons 3. Hydraulic Jack & Tool Kit

Signature of tenderer.

- Tipping Facilities : Suitable tipping arrangement to be provided either with Single or Twin cylinder and drive taken from PTO.
- Tipper mechanism : **Suitable tipping for emptying garbage to be provided.**
- Rear Body : Tipper body of not less than 18 cu.m. Capacity with Stainless Steel lining of 1.6 mm thickness. The rear Body should be fitted with top closing fitment mechanism using hydraulic cylinders for easy opening and closing of top cover and operatable from both cabin and outside.
- Rear Body Top Shutter: **The top shutter mechanism should be such that functionally it should cover the entire top portion so as to prevent garbage being exposed to atmosphere.**
- The shutter can be of 2 or single door type, suitably mounted in at least 3 pivot points.**
- The shutter door should be both strong and sturdy and should not be too heavy.**
- The shutter(s) opening/closing operation should be carried out by electrical remote switches.**
- In case of failure of electrical/hydraulic system the shutters should be operatable manually.**
- Registration & F.C. : Temporary and permanent Registration and F.C to be carried out by the supplier.

The rates quoted for the vehicular chassis shall not be more than the DGS & D rates if available or rates applicable to Govt. Departments including transportation to Chennai. The letter from the manufacturer conforming the DGS & D or special Govt. Prices quoted shall be attached.

The excise duties, taxes, octroi, transportation charges, fuel, freight and insurance charges shall be clearly specified. No Octroi/Entry exemption form shall be supplied by Corporation of Chennai.

The tenderer should quote for suitable/popular models Chassis having engine meeting emission norms presently in vogue.

Signature of tenderer.

### **MISCELLANEOUS**

- I. The cabin shall be provided and fixed with
  - a) Roof Light - 01 Nos.
  - b) Heavy duty Wiper Machine (with Arm & Blade) - 01 Nos.
  - c) Heavy duty Bracket type convex mirror - 02 Nos.
  - d) Extra wiring wherever necessary
- II. Suitable size battery box of to accommodate two 12V 13 Plates batteries shall be provided inside the cabin
- III. Stop lights, direction indicator lights and tail lamps shall be provided and fitted.
- IV. All controlling switches for lights, driver cab light and wiper machines shall be provided on dash board panel or near driver's seat to operate easily.
- V. The cabin shall be painted externally and internally with synthetic enamel paint as per colour shades of Dept.

### **PAINING**

The under chassis parts and the portion shall be painted with anticorrosive black.

Complete unit including cross and super structure member shall be painted with superior quality anti-rust paint. All the paint material shall confirm to ISI specifications and shall be of specified makes.

The cabin shall be painted with three coats of enamel paint externally and internally. The colour scheme will be informed at the time of fabrication.

The rear body and closed type bin shall be painted from outside with Synthetic enamel paint. The colour scheme will be intimated later.

Signature of tenderer

**ANNEXURE – A**

**CHASSIS DETAILS**

SL. No.	Description	Corporation of Chennai Specification	Offer
1.	Make & Model	Suitable Chassis for mounting haulage tipper of 18 Cu.M capacity and the rear multi axle (both live)	
2.	Engine	6 Cylinders meeting recent emission norms	
3.	GVW	25 Tonnes Approx. minimum	
4.	Tyre Size	1000 x 20	
5.	Gear Box And Clutch	Suitable Gear Box and Clutch.	
6.	Wheel Base	Suitable for 25 GVW Chassis.	
7.	Brakes	Full Air Brake with Air Dryer kit and automatic Slack Adjuster	
8.	Weight Distribution a) On Front Axle b) On Rear Axle	As specified by the Manufacturer	Front Axle      Kg Rear Axle      Kg
9.	Emission Standard	Meeting current Norms	
10.	Tipping facilities.	Suitable tipping arrangements either with single or Twin cylinder and drive taken from PTO.	
11.	Multi Rear Axle	Both live.	

Tenderers Signature & Stamp / Seal

**Annexure 'B'**

**TECHNICAL BID FOR SUPPLY OF 8 NUMBERS OF FULLY BUILT HAULAGE  
TIPPER TRUCKS WITH S.S LINING INSIDE THE REAR BODY WITH AUTOMATIC  
TOP CLOSING FITMENT FOR CONSERVANCY OPERATIONS.**

1. Name of the tendering firm along with name of Indian agent, if any, in case of foreign bidders :
2. Correspondence address :
3. Phone No :
4. Fax No. :
5. E Mail :
6. Type of organisation :
  - a) Proprietorship
  - b) Partnership
  - c) Pvt. Limited Company
  - d) Public Limited Company
7. Date of formation of the company :
8. Proof of formation
  - (i) For partnership firm :  
Attach partnership deed
  - (ii) For Ltd. Company :  
Attach Memorandum and Articles of Association
  - (iii) For proprietorship firm :  
Attach affidavit from the proprietor or a letter from the banker attested by the Managing Director

Signature of tenderer.

9. Turn over in the last 5 years :  
(Please specify year wise)
10. Balance sheet of last 3 years :  
(Attach copies)
11. Solvency certificate regarding :  
financial capability from Bankers  
as per annexures.
12. Number of similar equipments  
supplied in the last 3 years  
along with the names of clients.
13. Earnest Money deposit : Rs. \_\_\_\_\_  
Deposit at call receipt  
No. \_\_\_\_\_ dated \_\_\_\_\_  
Name of the issuing bank. \_\_\_\_\_  
Valid up to \_\_\_\_\_
14. Attach Undertaking for supply of spare  
parts and consumables for a period of :  
10 years from the date of delivery

**Signature of Tenderer with seal**

SECURITY FORMS  
FORM OF ADVANCE PAYMENT GUARANTEE

(Bank Guarantee)

(On non-judicial stamp paper of the appropriate value in accordance with stamp Act. The stamp paper to be in the name of Executing Bank. The executing Bank shall be from a Scheduled Bank in India having a net worth of more than Rupees Five billion)

Ref. No.....

Date.....

The Commissioner  
Corporation of Chennai  
Ripon Building, Periyar EVR Salai  
Chennai – 600 003.

Dear Sir,

Reg: Bank Guarantee

In consideration of Corporation of Chennai (hereinafter referred to as the “Employer” which expression shall, unless repugnant to the context or meaning thereof include its successors, administrators and assigns), having awarded to .....(Name of the Contractor) .....(hereinafter referred to as the “Contractors” which expression shall unless repugnant to the context or meaning thereof, include its successors, administrators, executors and assigns), a contract by issue of Employer’s Contract Agreement dated .....and the same having been unequivocally accepted by the Contractor resulting in a Contract valued at .....for

Name of Work: .....

(hereinafter called the “Contractor”) and the Employer having agreed to make (scope of work) an advance payment to the Contractors for performance of the above Contract amounting to ..... (in words and figures) ..... as an advance against Bank Guarantee to be furnished by the Contractors.

We, ..... (Name of the Bank) ..... having its Head Office at (hereinafter referred to as the “Bank”, which expression shall unless repugnant to the context or meaning thereof, include its successors, administrators, executors and assigns), do hereby guarantee and undertake to pay the Employer immediately on demand and or, all monies payable by the Contractors to the extent of ..... as aforesaid at any time up to ..... @\* ..... without any demur, reservation, contest, recourse or project and / or without any reference to the Contractors. Any such demand made by the Employer on the Bank shall be conclusive and binding notwithstanding any difference between the Employer and the Contractors or any dispute pending before any Court, Tribunal, Arbitrator or any other authority, we agree that the Guarantee herein contained shall be irrevocable and shall continue to be enforceable till the Employer discharges this guarantee.

**Signature of Tenderer**

The Employer shall have the fullest liberty without affecting any way the liability of the Bank under this guarantee, from time to time to vary the advance or to extend the time for performance of the Contract by the Contractors. The Employer shall have the fullest liberty without affecting this guarantee, to postpone from time to time the exercise of any powers vested in them or of any right which they might have against the Employer and to exercise the same at any time in any manner, and either to enforce or to forebear to enforce any covenants, contained or implied, in the Contract between the Employer and the Contractors any other course or remedy or security available to the Employer. The Bank shall not be relieved of its obligations under these presents by any exercise by the Employer of its liberty with reference to the matters aforesaid or any of them or by reason of any other act of forbearance or other acts of omissions or commission on the part of the Employer or any other indulgence shown by the Employer or by any other matter or thing whatsoever which under law would but for this provision have the effect of relieving the Bank.

The Bank also agrees that the Employer at its option shall be entitled to enforce this Guarantee against the Bank as a principal debtor, in the first instance without proceeding against the Contractors and notwithstanding any security or other guarantee the Employer may have in relation to the Contractors liabilities.

Notwithstanding anything contained herein above our liability under this guarantee is limited to ..... and it shall remain in force up to and including ..... @\* ..... and shall be extended from time to time for such period (not exceeding one year), as may be desired by ..... (Name of the Contractor) .....

Dated this ..... day of ..... 2010 at .....

<p>WITNESS</p> <p>.....</p> <p>(Signature)</p> <p>.....</p> <p>(Name)</p> <p>.....</p> <p>(Office Address)</p> <p>.....</p> <p>...</p>	<p>.....</p> <p>(Signature of authorized Bank Official)</p> <p>..... (Name) .....</p> <p>..... (Designation with Bank stamp)</p> <p>.....</p> <p>Power of Attorney (To be enclosed)</p> <p>Power of Attorney No..... Date</p> <p>.....</p>
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@ The date will be ninety (90) days after the date of completion of Contract.

Signature of Bidder.

**EMD REFUND FORM**

From

To

Sir,

Sub : Tender No. \_\_\_\_\_

For the work of \_\_\_\_\_

I have tendered for the above work enclosing E.M.D. for Rs. \_\_\_\_\_

In case my tender is not considered, the E.M.D. furnished by me may be refunded to me.  
I give below my advance receipt for the amount duly stamped.

Yours faithfully,

**ADVANCE STAMPED RECEIPT**

Received from \_\_\_\_\_ Rs. \_\_\_\_\_  
Towards refund of E.M.D. furnished by me along with my tender for the work of

Remitted in challan \_\_\_\_\_ dated \_\_\_\_\_

Signature of the Tenderer

Recommendation of the Head of the Department

Signature and Designation