M.E.D.C.NO. M1 / 1399 / 10

CORPORATION OF CHENNAI

Mechanical Engineering Department



CONTRACT FOR THE SUPPLY OF 10 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 CHENNAL

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

SI. 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.	10 Nos.	2,20,000/- as D.D/Bank guarantee in the name of Commissioner, Corporation of Chennai.	07/05/10	05/05/10	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 07/05/2010.

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 07/05/2010 after 3.00 pm, at the office of Chief Engineer (General), Ripon Buildings.

Sd.
Superintending Engineer (M)
Mechanical Engineering Department

SCOPE OF SUPPLY

- 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.
- Delivery of vehicles should be made at the following Address.
 Asst.Exe. Engineer M-I, North Chennai Depot, 61, Basin Bridge Road,
 Chennai 600 021.

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.

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.
- I) 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.

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TENDER FOR THE SUPPLY OF 10 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.

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

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

- The price of the goods, quoted shall be, site in North Chennai Depot,
 No.61, Basin Bridge Road, Chennai 21. 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 expect 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 that 3.00 pm of 07/05/2010.

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

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.

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 notorised.
- 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) - I

North Chennai Depot,

No.61, Basin bridge road, Chennai – 21.

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 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.

SPECIFICATIONS FOR HAULAGE TRUCKS

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 **shall meet recent emission norms**. A certificate to this effect shall be produced from the

manufacturer.

Clutch : Standard type

G.V.W. ; 25 Tonnes minimum

Tyres sizes ; $1000 \times 20 - 11 \text{ Nos.}$

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

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.

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.

PAINTING

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.

ANNEXURE - A

CHASSIS DETAILS

SL.	Description	Corporation of Chennai	Offer
No.		Specification	
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 10 NUMBERS OF FULLY BUILT HAULAGE TIPPER TRUCKS WITH S.S LINING INSIDE THE REAR BODY WITH AUTOMATIC TOP CLOSING FITMENT FOR CONSERVANCY OPERATIONS.

	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	Attach affidavit from the proprietor or a letter from the banker attested by the Managing Director	:		

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 Nodated
			Name of the issuing bank Valid up to
1/1	Attach Undertaking for supply of spare		1
	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 expression shall, unless repugnant to the context or me administrators and assigns), having awarded to	eaning thereof include its successors,(Name of the Contractor) "Contractors" which expression shall nclude its successors, administrators, ployer's Contract Agreement dated
and the same having been unequivocally	y accepted by the Contractor resulting
in a Contract valued atfor	
Name of Work:	
(hereinafter called the "Contractor") and the Employer hav	ing agreed to make (scope of work) an
advance payment to the Contractors for performance of	_
	` ,
as an advance against Bank	Guarantee to be furnished by the
Contractors.	
We,	,
having its Head Office at (herein	
expression shall unless repugnant to the context or mea	aning thereof, include its successors,
administrators, executors and assigns), do hereby guarante	ee and undertake to pay the Employer
immediately on demand and or, all monies payable b	by the Contractors to the extent of
as aforesaid at any time up to	@* without any
demur, reservation, contest, recourse or project and / or wi	thout any reference to the Contractors.
Any such demand made by the Employer on the Ba	nk 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 sha	all continue to be enforceable till the
Employer discharges this guarantee.	

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 co	ontaine	d hei	rein abo	ve our li	ability	y under	this g	guarantee	is limite	d to
	and	it	shall	remain	in	force	up	to and	linclu	ding
@*					and s	hall be	exten	ded from	time to	time
for such period (not exceed	ding or	ne ye	ear), as	may be	desi	red by				
(Name of the Contractor)										
Dated this				day of					2010) at

WITNESS	
(Signature)	(Signature of authorized Bank Official)
	(Name)
(Name)	
	(Designation with Bank stamp)
(Office Address)	
	Power of Attorney (To be enclosed)
	Power of Attorney No Date

@ The date will be ninety (90) days after the date of completion of Contract.

Signature of Bidder.

EMD REFUND FORM

From				То	
Sir,					
	Sub	:	Tender No.		
			For the work of		
	I have	e tende	red for the above work enclosing E	.M.D. for Rs	
I give			ender is not considered, the E.M.D vance receipt for the amount duly s	. furnished by me may be refunded to m tamped.	e.
				Yours faithfully,	
			ADVANCE STAMPED RECE	IPT	
Recei	ved from	m		Rs	
			E.M.D. furnished by me along with		
Remit	tted in c	hallan		dated	
				Signature of the Tenderer	
Recor	nmenda	ation of	f the Head of the Department		
				Signature and Designation	