# **TENDER DOCUMENT FOR**

Supply and delivery of Diesel Operated Light Commercial Vehicle 1 No. for Thirparappu Town Panchayat

### **SECTION – I**

# NOTICE INVITING TENDERS

Tender No.	:	200/2021/A1
Name of the Work	:	Supply and delivery of Diesel Operated Light Commercial Vehicle 1 No. for Thirparappu Town Panchayat
Tender put value	••	Rs. 7,36,000 /-
E.M.D.	:	Rs.7360 /-
Date, Time and Venue for the pre-bid conference	:	11/07/2022 at 11.00 am in the office of the Thirparappu Town Panchayat
Period of Sale of Bidding Document	••	From 27/06/2022 to 12/07/2022 upto 3.00 PM.
Period of Completion	:	30 DAYS.
Last Date & Time for Date Receipt of Bid	:	12/7/2022 up to 3.00 pm in the Office of Thirparappu Town Panchayat (In the event of specified date for submission of bids is declared a holiday, bids will be received and opened on the next working day at the same time and venue).
Date & Time of Opening	:	12/07/2022 at 3.30 pm in the Office of the Thirparappu Town Panchayat
No of Covers	••	Two Cover System

For and behalf of Thirparappu Town Pancahayat Sealed tenders are invited for Supply and delivery

of Diesel Operated Light Commercial Vehicle 1 No. for Thirparappu Town Panchayat as noted in 'A' Schedule of this notice as per detailed specification enclosed herewith and it will be received by Executive Officer, Thirparappu Town Panchayat For and on behalf of Town Panchayat council sealed tenders are invited in the form prescribed for the work mentioned above and will be received by the Executive Officer, Thirparappu Town Panchayat upto 12/07/2022 at 3.00

P.M as per office clock time and open the 12/07/2022 at 3.30 P.M. Bidding document is available in http://tenders.tn.gov.in website till 12/07/2022 at 3.00 P.M

- 1. Tenders will be opened by the Executive officer or by an officer authorized by Engineer for this purpose at 3.30 P.M. on the said date in the presence of such of the meanderersor their authorized representatives as may attend.
- 2. Bidding document is available in <u>http://tenders.tn.gov.in</u> and the bidders can submit the tender by both Online and Offline.
- 3. (Original copy of EMD should be submitted to the Office before the prescribe date and time).
- 4. The Tenderer should be authorized Manufacturer or Dealer.
- 5. The E.M.D fee should be in the form of Demand Draft from any Nationalized bank or Indian Overseas Bank payable at Kulasekharam in favour of Executive Officer, Thirparappu Town Panchayat should be enclosed with bid document. If the original EMD fee are received after the prescribed date and time will be rejected. The EMD will not bear any interest. Tenders not accompanied by Earnest Money Deposit fee will not be considered for evaluation and will be summarily rejected The Earnest Money Deposit will be returned to the unsuccessful tenderers within 15 days from the date of disposal of tender. In the case of successful tenderers, the EMD will be retained and converted as security deposit.
- 6. The Town pnchayat will not accept letter authorizing the Department to adjust amounts towards EMD/SD out of the dues payable by the department to the tenderer.
- 7. If the tender is made by an individual, it shall be signed by him or his power of attorney in which case a certified copy of the registered power of attorney shall accompany the tender.
- 8. If the tender is made by proprietary concern, it shall be signed by the proprietor with his usual signature and furnish his full name with the full name of firm and its current address or his power of attorney in which case a certified copy of the registered power of attorney shall accompany the tender.
- 9. Attention is drawn to the Security Deposit to the extent of 2% of the total value of contract or such other security demanded which will have to be made with by the successful tenderer and to his having to execute the contract attached within the time stated in the Letter of Tender. In respect of the successful tenderer, the EMD remitted along with the tender shall be converted as Security Deposit. The EMD remitted in any other approved forms by the successful tenderer converted to security deposit and he will be called upon to pay difference between 2% Estimate amount value and EMD remitted by the notified that and before signing the contract agreement.
- 10. The duration of the scripts shall be valid for the complete period of completion. The Security Deposit remitted by the successful tenderer shall not bear any interest. The form of agreement of the accepted

tenderer will have to be executed with special adhesive stamps to a value of Rs.50/-, the cost of which must be borne by the tenderer.

- 11. The tender deposit of **Rs. 7360** /-of each unsuccessful tenderer will be returned to him as soon as possible after the final disposal of the tenders,
- 12. It should be clearly understood that the prices quoted in the tender are to include everything required to be done by the conditions of the contract and specification or by any drawings therein referred to, and also all such work as is necessary to the roper completion of the contract, although special mention thereof may have been omitted in the specification and schedule or drawings.
- 13. The tenderers should quote the rate in their offer including the Current GST and other taxes if any to be paid by them would be taken in to consideration for the purpose of evaluation of tenders received and deciding the L1 tender by the Board.
- 14. The Council does not bind itself to accept the lowest or any tender and will not assign any reason for its action in their respect.
- 15. The Council reserves the right to subdivide the contract between two or more tenderers.
- 16. The successful tenderer will not be exempted from the payment of any municipal rates, tolls or taxes in consequence of his being contractor for The Council
- 17. The tenders shall be open for acceptance for a period of ninety days from the last date fixed for the receipt of tenders.
- 18. The tenderers should be able to commence the supply of the Vechicles **immediately** from the date of communication or acceptance of this tender and complete the supply as **mentioned in the schedule** from the date of communication or acceptance of this tender and execute agreements for the supply of Vechicles.
- Any further information required may be obtained from the Office of the Thirparappu Town Panchayat - 629161, E-mail Address: <u>thirparapputp@gmail.com</u> Contact No.: 04651-277156
- A certificate of Income Tax verification from the Charted Accountant should be submitted for three years (2019-20, 2020-2021 and 2021-2022) along with Bid, failing on which the Bid will not be considered for evaluation.
- 21. The rates should be quoted both in figure and in words. In case of discrepancy between the prices quoted in words and in figures, lower of the two shall be considered.
- 22. All disputes under this contract are subject to Kanniyakumari jurisdiction only.
- 23. The payment will be made within 15 days after acceptance of Vechicles at Stores under Thirparappu Town Panchayat
- 24. Note: 1. the rates quoted shall include the delivery of the material to the Executive Officer, Thirparappu Town Panchayat
- 25. Reputed Manufacturers or their authorized dealers only to participate in the tender.
- 26. Proof should be furnished in number of years of standing in the business.
- 27. Conditional tenders will not be considered.

- 28. Thirparappu Town Panchayat Cost to inspect the Vechicles to be supplied by the company to ensure as per the specification of the material.
- 29. Supply and delivery of Vechicles to: Thirparappu Town Panchayat Kulasekharam -629161
- 30. Delivery period : Within 30days from the date of issue of Work order
- 31. Payment : Within 30 days after acceptance of Vechicles at stores.
- 32. Validity of Tender : 30 Days
- 33. EMD : Rs. 7360 /- The offer without EMD will not be considered.
- 34. The prices should be firm till completion of supply.
- 35. The quoted rates should be only on unit basis.
- 36. In case the taxes are extra, the tax component should be furnished separately.
- 37. The rates quoted are F.O.R Stores only. The Bids with rates F.O.R Kanniyakumari /Destination/Ex-go down willnot be taken for consideration.
- 38. Delivery time is the essence of the contract.
- 39. The Thirparappu Town Panchayat reserves the right to accept or reject the tenders wholly or partly depending on its requirement on the date of order without assigning reasons. Thirparappu Town Panchayat also reserves the right to increase or decrease the quantity.
- 40. If your rates are covered under GEM rates, you are requested to furnish the copy of the documents regarding the rate contract rate and registration number.
- 41. The Vechicles should be delivered to the Executive Officer, Thirparappu Town Panchayat 629161
- 42. Within the validity period of tender enquiry no change in price by the tenderer shall be permitted after the opening of tenders. If any tender as his own change the price quoted by him in his tender after opening of tender, the concerned tender would become liable for rejection.
- 43. Tender Issuing authority may reject or prefer any tender without assigning any reasons and may or may not accept the lowest or any tender, The ECMC further reserves the right to accept the tender in par or parts only.
- 44. Inspection of Vechicles will be done by the third party inspection agency fixed by the Erode City Municipal Corporation.
- 45. It may clearly be noted that the Tender should accompany in this specified tender book with all necessary details and signed in Letter r Tender and Schedule.
- 46. As per clause 14.7A of the Tamil Nadu Transparency n Tenders, Rules 2000, the criteria for evaluation and comparison of tenders shall also provide for a price preference of fifteen percent for domestic small scale industrial units and ten percent for the public undertaking of the Government in respect of products and quantities manufactured by them.
- 47. The tenders will be evaluated as per the Tamil Nadu Transparency in Tender Act 1998 and Tamil Nadu Transparency in Tender Rules 2000.

48. The Employer requires that Bidders observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy, the Employer defines, for the purposes of this provision, the terms set forth below as follows:

i) corrupt practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.

**ii**) "fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Borrower, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Borrower of the benefits of free and open competition or furnishing of false and fabricated documents.

**iii**) Will reject a proposal for award if it determines that the Bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question:

**iv**) will declare a firm ineligible, either indefinitely or for a stated period of time, to be awarded a contract if it at any time determines that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing, a Bank-financed contract. Further, Criminal proceedings will also be initiated against the Bidder/ Contractor.

# **SCOPE OF PROJECT**

Supply and delivery of Diesel Operated Light Commercial Vehicle 1 No. for Thirparappu Town Panchayat

### **QUALIFICATION CRITERIA FOR THE BIDDERS**

SL.NO.	ELIGIBILITY CONDITIONS
1	The Bidder shall be a company registered in India under the Indian company Ac 1956/ Partnership Firm/Sole Proprietor Firm and existing for the past three years 2019-2020 to 2021-2022. Proof should be submitted with the tender.
2	The Bidder should be an ISO certified for Tipper Body building. Proof should be submitted with the tender.
3	The Bidder should be a body builder for vehicles and proof should be submitted with the tender.
4	The bidder should have the experience in the body building for vehicles. The satisfactory Completion /Performance certificate should be submitted with the tender.
5	Minimum of one year warranty should be given for the Light commercial vehicle. Letter of the consent should be submitted with the tender.
6	The Bidder firm should have recorded an annual turnover of not less than two times of the bid value in at least any one of the past three years. Provide audited Balance sheet for three Years.
7	The Bidder should have supplied Light commercial Vehicle to the amount of not less than Rs.150.00 Lakhs in a single agreement (work order) during any one of the past three years (2019-20, 2020-21 & 2021-22) to any of Government Department / Corporation / Board. The work order copy and the performance (supplied satisfactorily) certificate received from concerned officers should be enclosed.
8	The Bidder should submit Copy of GST registration certificate and copy of PAN with the tender.
9	The Bidder should submit GST clearance certificate or no due certificate with the tender.

Note:

1. All copy of certificates in support of the above should be attested by Notary Public / Officers not below the rank of Executive Engineer.

2. The bidder should have not been Black listed by any Government Agency in the past years for any reasons whatsoever. A self declaration in form of an undertaking should be given in Rs.50/valued India Non-judicial stamp paper duly notarized and should be enclosed along with their bid. The bids not submitted the self declaration will not be taken for technical evaluation.

### SUBMISSION OF BIDS

### Sealing and Marking of Bids:-

The intending bidder should submit tender in two cover system. The cover containing EMD, VAT clearance certificate, qualification and information etc., shall be super scribed as "Technical Bid". Another cover containing the duly filled in tender schedule shall be super scribed as "Price Bid". Both these covers shall be put in a single big envelope and shall be submitted.

The Cover super scribed as "Technical Bid" will be opened first. The Price Bid cover will be opened only if the document required in the Technical Bid cover viz., EMD, VAT clearance certificate, work experience EMD exemption certificate(if applicable), etc., are found in order as per the tender conditions. If Technical Bid is not submitted with these particulars, the Price Bid cover will not be opened and the tender will be rejected and returned to the bidder "un opened"

The inner and outer envelopes shall

Be addressed to the Employer at the following address:
Executive Officer
Thirparappu Town Panchayat

Bear the following identification:

### Supply and delivery of Diesel Operated Light Commercial Vehicle 1 No. for Thirparappu Town Panchayat Bid Reference No: A1/200/2021.

DO NOT OPEN BEFORE 3.30 hours on 12/07/2022

If the outer envelope is not sealed and marked as above, the **Tender Inviting Authority** will assume no responsibility for the misplacement or premature opening of the bid. **Deadline for Submission of the Bids** 

Bids must be received by the **Tender Inviting Authority** at the address specified above not later than.**3.00** hours **on 12/07/2022.** In the event of the specified date for the submission of bids is declared a holiday, the Bids will be received up to the appointed time on the next working day.

**19.2 the Executive Officer** may extend the deadline for submission of bids by issuing an amendment in accordance with Clause 9, in which case all rights and obligations of the Employer and the bidders previously subject to the original deadline will then be subject to the new deadline.

### Late Bids

**20.1** Any Bid received by the **Tender Inviting Authority** after the deadline will be returned unopened to the bidder.

### **Terms of Payment**

- (i) Payment for this works
  - 1.) Supply and delivery of vehicle chassis.
  - 2.) Body building work for 2 Cu.m capacity Box tipper.

#### The First part of the payment will be for 1.) Supply and delivery of vehicle chassis:-

As soon as the successful tenderer enters into the Contract Agreement with the ECMC, the contractor will arrange to pay the chassis manufacturer/ dealer for the brand of vehicle chassis (with day cabin and PTO) the tenderer recommends in their tender. The rates will be under DGS&D/ GEM rate contract price or Government special price (only if DGS&D/ GEM rate is not available) prevailing at that point of time. Cost for chassis temporary registration, transit insurance and delivery to tenderer's site will be paid by Tenderer.

### <u>The Second part of the payment will be for 2.) Body building work for 2 Cu.m capacity Box</u> <u>Tipper:-</u>

The tenderer after completion of work should inform the departmental officers concerned about the fact and the tenderer should deliver the vehicle to the ECMC. The Tenderer shall do all the permanent registration formalities at the Regional Transport Office. The expenses incurred towards the permanent registration, Road tax, insurance etc., will be borne by the Tenderer.

21.2. After delivery, 2.5 % of the value of work will be converted as a performance security and will be released only after completion of 1 year guarantee period. The EMD of 1%, Security deposit of 1% paid by tenderer before executing the contract will be refunded after getting the audit report.

# MUNICIPAL ADMINISTRATION AND WATER SUPPLY DEPARTMENT THIRPARAPPU TOWN PANCHAYAT

### <u>Section – IV</u>

### FORM OF AGREEMENT

Articles of Agreement made this ..... Two thousand Twenty ..... between Thiru..... here in after referred to as the contractor which expression shall where the context so admits include his/hers, executors, administrators and legal representatives of the one part and the Corporation (hereinafter called the Department) which expression shall where the context so admite include its successors in office and assigns) of the other part. Whereas the contractor thousand twenty where by the contractor offered and undertook to carry out the works specified under this contract and accessory work as detailed in scope of work.

In the state of Tamil Nadu in India, and provide the works, Vechicles matters and things described or mentioned in these presents at the prices set forth in the schedule annexed to such tender and the contractor also undertook to do all extra and varied works which might toordered as part of the contractor on the terms provided for in the conditions and specificationshereto annexed and Department accepted such tender in pursuance where of the parties here have entered into this contract.

And whereas the contractor fully understands that on receipt of communication of acceptance of tender from the accepting authority, there emerges a valid contract between the contractor and Department represented by the officer accepting the agreement and the tender documents i.e., tender notice, letter of tender, bill of quantities and other schedule, general conditions to the contractor and special conditions of the tender, negotiation letter communications of acceptance of tenders, shall constitute the contract for this purpose and be the foundation of rights of both the parties, as defined clause of tender notice. Now hereby agreed that no consideration of payment of the said sum of Rs..... (Rupees.....) or such other sum as may be arrived at under the clause of the General conditions of the contract relating to payment of final measurement at unit prices, the contractor shall and well within the time specified in his letter of tender thoroughly and efficiently and in a good workman like manner perform, provide, execute and do all the works, Vehicles matters of things incidental to or necessary for the entire completion of the works specified under this contract and necessary works including all works shown in the drawings hereinafter referred to or described or set forth the said specifications and schedule hereto annexed and in accordance with such further drawings and

instructions as the Executive Engineer of the Department or other Executive Engineer duly authorized in that behalf thereinafter and in the annexed documents referred to as the Executive Engineer) shall at any time in accordance with the said schedule (Bill of quantities) and specifications provide and give together, with any alternations in the works or additions thereto, in the time and manner in such schedule (Bill of quantities) and specifications stipulated to the entire satisfaction of the Executive Engineer, and their successors covenant and agree with the contractor that during the progress of the works and on the completion of contract to the satisfaction of the Executive Engineer, the Department shall and will from time to time on receiving the certificate in writing of the Executive Engineer, the Department shall and will from time to time on receiving the certificates in writing of the Executive Engineer pay to the contractor according to such certificates and the terms of this contract subject nevertheless to deductions or additions thereto or there from which may be lawfully made under terms of this contract. It is hereby mutually agreed and decreed as follows.

- a) All certificates or notices or orders for items or for extra varied or altered works which are to be the subject of an extra or varied charge shall be in writing shall not be valid or binding or be of any effect whatsoever.
- b) The terms contract shall include these presents and the notice inviting tender, letter or tender, bill of quantities and other schedules general conditions and specifications hereto annexed and plans drawings herein and hereafter referred to.

c) The arbitrator for fulfilling the duties set forth in the arbitration clause of the general conditions of the contract shall be.

- i) If the contractor claims that the decisions or the instructions of the Executive Engineer/Department are unjustified and that accordingly, he is entitled to extra payments on account thereof he shall forthwith notify this to the Executive Engineer/Department to record his decisions and reasons there for in writing and shall within two weeks state his claims in writing to the Executive Engineer/Department thereafter. The Executive Engineer/Department shall thereafter within four weeks of the receipt of the claim, reply to the points raised in the claim. Unless resolved by negotiation or discussions immediate thereafter within further four weeks the question of liability for such payment will be treated as a dispute.
- ii) Executive Engineer/Department during the progress of the work, the mode or manner of the exercise of discretion shall not be a matter for arbitration.
- iii) The decision of the Executive Engineer/Department shall be final, conclusive and binding on all parties to the contract upon all questions relating to the meaning of specifications, design, drawings and instructions, and as to the quality of workmanship or material used on the work or any matter arising out of or relating to the specifications, designs and drawings and instructions concerning the works or the erection of or failure to execute the same arising during the course of works. The above shall not be the subject matter of arbitration and in case shall the work be stopped consequent on such a dispute arising and the work shall also be carried out by the contractor strictly in accordance with the instruction of the Executive Engineer/Department.

- iv) In case any question, difference or dispute shall arise on matters other than sub clauses (ii) and (iii) and above and except any of the "exclude matters" mentioned in clause 24 touching the construction of any clause herein contained on the rights, duties and liabilities of the parties hereto or any other way touching or arising out of these presents the same shall.
- a) In cases where the total value of claims, under the contract is less than and upto Rs . 50,000/- be referred to the interpretation decision and award of a Executive Engineer of the Department at the sold Arbitrator whose decision shall all be final and binding on the parties to the contract.
- b) In case where the value of claims is more than Rs. 50,000/-the parties will seek remedy through the competent civil court having local jurisdiction.
- c) The provisions of the India Arbitration and Reconciliation Act 1998 and the rules there under the statutory modification thereof shall be deemed to apply to such reference and deemed to be incorporated in the contract. The arbitrator shall state the reasons for the award.
- d) Provided always the contractor shall not except with the consent in writing of the Executive Engineer in any way, delay carrying out works with all the diligence and shall until the decision of the Executive Engineer/Department and no award of the Arbitration/Competent Civil court shall relieve the contractor of hi obligations to adhere strictly to the instructions of the Executive Engineer/Department with regard to the actual carrying out of the works.
- e) Time shall be considered as essence of the contract and the contractor hereby agrees to commence the work within 30 days from the date of acceptance of his tender by the Department complete the work within. Three/Six/Nine months and to show pr ogress at the stipulated rate subject nevertheless to the provisions for extension of time contained in clause 57 of the general conditions of contract.

In witness where of the contract ...... On behalf of the Department have caused there common seal to be affixed the day and year first above written. Signed, sealed and delivered by the said.

In the presence of

Signature of Contractor

Name and seal.

Signature, Name and Designation of work.

Signed, by on behalf of ULBSigned, Name and Designation of witness.

Executive Officer Thirparappu Town Panchayat /

### SECTION V

### LETTER FOR NEGOTIATION

I/We agree to reduce the rates for the items in the Scheduled s follows.

Sl.No.	Item No. in the Schedule	Reduced rate per
unit		

Signature of contractor.

### **SECTION-VI**

### FORM FOR EXTENSION OF TIME

1.	Name of work as in Agreement			:		
2.	Estimate No. and amount			:		
3.	Estimate value put to tender			:		
4.	Agree	ement No. and an	nount	:		
5.	Date	of handling over	of site	:		
6.	Date	fixed for complet	tion	:		
7.	Exten	sion of time alrea	ady granted	:		
					Reaso	ns
Exten	sion	Executive Engineer's Reference No. and Date	Period	Due to contractor ment	Due to Depart-	Due to natural calameties
I. II	Exten Exten					
(Copie	es of or	ders shall be enc	losed)			
8.	Period	d for which now	extension as a	applied for by co	ontractor.	
						Reasons
Extens	sion	Executive Engineer's Reference No. and Date	Period	Due to contractor	Due to Depart- ment	Due to natural calameties

1.			
2.			
3.			

:

:

:

:

:

:

:

:

10. a) Remarks for the justification for Recommendation of extension of Time (If not recommended as Requested by the contractor, Reasons for rejection or Shortening the duration)

Extension time now recommended

- 10. b) Whether any penalty has been Imposed already
- 11.. Whether any penalty has been proposed For the delay cause due to the hindrance Of the contractor
- 12. Whether any penalty imposed is to be Refunded
- 13. Remarks regarding the progress shown by Contractor after imposing penalty
- 14. Details of extra work and amount involed (additional item, etc.,)
  - (a) Total value of extra work
  - (b) Proportionate period of extension of Time based on estimated amount put to Tender on account of extra work :
- 15. Total extension of time required for 9 and 14:

Date:

9.

Executive Officer Thirparappu Town Panchayat

# **LETTER OF CONSENT** "I AGREE TO ABIDE BY ALL THE STANDART CONTRACT TERMS AND

## CONDITIONS NOTIFIED BY THE CE WHICH I HAVE AND UNDERSTOOD".

# "I CERTIFY AND CONFIRM THAT NONE OF MY FAMILY MEMBERS (FAMILY AS DEFINED IN THE CORPORATION ACT) ARE HOLDING ANY OFFICE IN THE TOWN PANCHAYAT".

CONTRACTOR

16

# *'A'-Schedule*

				"A" Schedul	-	TN		
	Q t y					DS S	Rate in	
		Description of work			Unit	& M O RT H No	Figu res	Words
01.			y and delivery of Lig ications	ght Commercial Vehicle with following				
		SI.No	Parameters	Specification				
		1.	Displacement (CC) / Engine capacity	700 CC – 1250 CC				
		2.	Max Power	20 – 30BHP 7,36,000/- 2500 rpm and above				
		3.	Max Torque	500NM 7,36,000/- 2000 rpm and above				
		4.	Type of fuel	Diesel				
		5.	Load capacity	2 cu.m				
		6.	Vehicle emission Norms	BS – VI				
		7.	No. of cylinder in engine	2 – 4 cylinder				
		8.	Length of chassis	3800 mm – 3950 mm				
		9.	Width of chassis	1500 mm – 1550 mm, Ground clearance, 150 mm – 165 mm				
		10.	Fuel tank capacity	Diesel – 30 Ltrs to 40 Ltrs CNG – 12-25 Kg.				
		11.	Size of Tyre's & No's					
		12.	Wheel base	1900 mm – 2250 mm				
		13.	Gross vehicle weight					
		14.	Clutch	Single plate dry friction diaphragm				
		15.	Transmission system					
		16.	No. of speed / forward gears	4 Nos. Speeds (4F+IR)				
		17.	Type of Steering	Manual / power				
		18.	Speed Governors	Shall be Fitted				
		19.	Play Load	800 Kg. to 1000 Kg.				
		20.		2100 mm – 2200 mm, Mild steel				
		21. 22.		1400 mm – 1500 mm, Mild steel 750 mm – 950 mm, Mild steel				

	23.	Side portion (LH & RH) & rear doors	2 mm, Mild steel			
		sheet thickness				
	24.	Tipper body top	1.6 mm, Mild steel			
		sheet including				
		frame sheet				
		thickness				
	25.	Tipper Body Top Lid	12 mm, Mild steel			
		Sheet thickness				
	26.	Tipper Container	Tipper Container should be Fabricated			
			with two doors on the rear side and four			
			doors on four top corners of the			
			containers with hinges and locking system.			
			A partition should be provided on the middle of container along the vertical			
			length of the body.			
	27.	Tipper Body top Lid	75 x 40 x 6mm			
	27.	main sheet thickness				
	28.	Hydraulic cylinder	Reputed Make			
	_	make				
	29.	Hydraulic system	Main Engine			
		driver				
	30.	Pump Make	As per IS standard			
	31.	Painting	Should be painted with one coat of Anti-			
			corrosive epoxy primer and two coats of			
			enamel paint for approved quality to			
			ensure long lasting resistance for			
			weatherizing and breakage. The colour			
			shade should be as per norms.			
	32.	Lettering	To be carried out as directed by Dept. Officers.			
	33.	Tipper body rear	Shall be with necessary locking facility.			
		door	· - · ·			
	34.	Side safety guard	Shall be provided as per RTO requirement			
	35.	Additional conditions	Vehicle with fuel sensor and GPS tracking			
	36.		25000 KM/12 months whichever is earlier			
		Year				
1 No.	Diocol	Operated Light Comm	arcial Vahiela	1No. (one number)		