

Pre-bid replies of Tender No. CME-07/2023-24 dated 01/06/2023.

Clarifications for queries raised by the firms in connection with the e-tender for "HIRING OF BRAND NEW TRUCK MOUNTED HEAVY DUTY VACUUM ROAD SWEEPING MACHINE (WITH OPERATOR & CLEANER EXCLUSIVE OF FUEL) AT NEW MANGALORE PORT AUTHORITY FOR A PERIOD OF FIVE YEARS".

The clarifications shall constitute a part of the Tender Document for all purposes and one set should be uploaded duly signed and stamped on each and every page, along with the Tender Document.

Sr. No.	Clause No. / Page No.	Tender Clause	Bidder's query	NMPT Reply
1.	5.4.7 /page no.42	5.4.7 (b) The machine should have provision for side brooms which can sweep foot paths/ kerbs walls upto a min. width of 1 mtr.	<p>Ø Clause 5.4.7 on page 47: Regarding Side Brushes, wish to inform that these extend beyond chassis frame/ tyres by about 500 mm. Hence it shall not be able to cover / clean footpath up to minimum 1M distance, with the side brushes.</p> <p>The Side Brushes would be ideal for sweeping of footpath edge/shoulders & Kerbs. Hence the Rear Flexible Suction Hose, provided in Machine can be used for cleaning of footpath for up to 3M or even more.</p>	<p>Clause amended and read as: 5.4.7 (b) The machine side brushes shall extend beyond chassis frame/ tyres minimum 500 mm to clean foot path edge/shoulders/kerbs and minimum 2Meter width of Foot path shall be cleaned by the cleaner deployed in Sweeping machine by using rear flexible suction hose provided in machine.</p>
2.	5.4.9/page no.42	5.4.9 The machine should be self-sufficient in all aspects including cleaning of dust load, during sweeping operation, with or without spray of water. Machine must be able to handle both wet & dry type of dust , muck, spilled cargo or any other material without any trouble. The machine should have low turning radius, so as to sweep small and narrow roads.	<p>Ø Clause No.5.4.9: While Tender stipulates that Machine should be able to handle both wet & dry type of dust, muck, spilled cargo or any other material, it may be noted Sweeping Machine are better suited for Dry Material, while it can handle handling wet material/ surface.</p>	<p>Clause amended and read as: 5.4.9 The machine should be self-sufficient in all aspects including cleaning of dust load, during sweeping operation, with or without spray of water. Machine must be able to handle dry type of dust, muck in the form of solid, semi solid, spilled cargo or any other material without any trouble. The machine should have low turning radius, so as to sweep small and narrow roads.</p>

3.	5.4.3/ Page no.41	The machine should be able to sweep an overall width of minimum 3 meters in one sweep / pass and sweep PM 10 Standard dust. Sound levels of the machine should be below 80 DB.	<p>Ø The Tender is silent on Truck Chassis capacity with regards GVW & Wheel – Base. Please note that since the Machine shall be operated at Port for Suction of Iron Ore dust, musk, spilled cargo, pebbles, stones etc. with high bulk density, it would be prudent to specify Truck Chassis of minimum 16T GVW with wheel base of 4200mm. It is necessary to stipulate GVW of Truck Chassis for an equitable technical comparison, as otherwise some parties may quote for an under-rated Machines on 12T GVW, with Truck Chassis, since container capacity solicited is 5CuM, in race to become competitive.</p>	<p>Clause amended and read as: 5.4.3 The machine should be able to sweep an overall width of minimum 3 meters in one sweep / pass and sweep PM 10 Standard dust. Sound levels of the machine should be below 80 DB. The truck chassis requirement is 16 T GVW or above.</p>
4.	-----	-----	<p>Ø Further, for Port application not only the Sweeping Machine should be robust, with Auxiliary Engine of 150 HP to ensure powerful vacuum suction; as Sweeping Machine is expected to lift material having high bulk density including dry & wet; but even the Truck Chassis should be sturdy, with minimum 16T GVW Truck Chassis, which is mentioned in the Tender.</p>	Tender condition prevails.
5.	-----	-----	<p>Ø It is important to stipulate GVW (12/16T) for Truck Chassis, as a 16 T GVW Chassis shall be able accommodate even 6.0 CuM Capacity & to avoid overloading as it would happen in case of 12T GVW Chassis. Thus 16T GVW chassis would be the advantage for your application with higher capacity of Machine & yet be within stipulated RTO Rules & Regulations.</p>	Tender condition prevails.

6.	NIT/page no.8	<p>Estimated amount put to tender = Rs.1,77,00,000/- (Rupees one crore seventy seven lakh only) Excluding fuel cost, GST, EPF & ESI.</p>	<p>Ø Finally, considering the above & since the NMPT is looking for the Hiring of Branded sturdy & robust New Sweeping Machines, the tender estimate/ budget being very low; it should be increased to around Rs.2.85 to 3.0 Crores, from the present Rs.1.77 Crores.</p> <p>Ø Further NMPT should consider Year –on – Year Price Escalation @ 7.5% over quoted rates for the first year.</p>	<p>Tender condition prevails.</p> <p>Tender condition prevails.</p>
7.	2.4.2.1/ Page no.11	<p>The bidder should have at least two (2) years experience of having successfully executed similar works, within the last 7 years ending last day of the month previous to the one in which tenders are invited. “<u>Similar Works</u>” means Hiring contract OR operation and Maintenance Contracts of Truck mounted Road sweeping machine /Truck mounted equipment or machinery/ Beach cleaning Machine(BCM) / Cranes / container handling equipment / other equipment/ machineries/ passenger vehicles/trucks / cars / LMV’s, except two (2) and three (3) wheelers.</p>	<p>Under similar work which includes Beach cleaning Machine(BCM),Passenger vehicles/trucks/cars/LMV’s</p> <p>The above pre-qualification category is not pertaining to your scope of work. This segment is entirely different. So that pre-qualifying of this experience is not fulfilling your scope of work. Hence, this is to be clarified clearly.</p>	<p>Clause amended and read as: 2.4.2.1 The bidder should have at least two (2) years experience of having successfully executed similar works, within the last 7 years ending last day of the month previous to the one in which tenders are invited. “<u>Similar Works</u>” means Hiring contract OR operation and Maintenance Contracts of Truck mounted Road sweeping machine /Truck mounted equipment or machinery/ Beach cleaning Machine(BCM) / Cranes / container handling equipment / passenger vehicles/trucks / cars / LMV’s, except two (2) and three (3) wheelers.</p>

8.	3.14.5/ Page no.30	3.14.5 NMPA reserves the right to terminate the contract at its convenience, without assigning reasons to the contractor by giving a notice period of 30 days . The contractor shall not have right of any claim on NMPA on account of such termination.	Termination without assigning justified reasons seems to be not correct. Because investment in procuring brand new machine is one of the conditions in the tender. There is a huge investment for a bidder. This is to be clarified.	The tender clause no. 3.14.5 stands deleted.
9.	4.11/Pag e no.38	Based on the mileage fixed by Manufacturer/OEM of respective Ambulance , the consumption of fuel shall be monitored and controlled by concerned controlling officer of NMPA Civil or Mechl dept.	Typing error	Clause amended and read as: 4.11 Based on the mileage fixed by Manufacturer/OEM of respective Truck/ Road sweeping Machine, the consumption of fuel shall be monitored and controlled by concerned controlling officer of NMPA Civil or Mechl dept.
10	5.4.3/ Page no.41	The machine deployed be designed in such a way that during the sweeping mode, the Road sweeping machine should be capable of travelling at required speed and when going for dumping / discharge of collected material it should go at normal road speed limit.	Amendment proposed from NMPA.	Clause amended and read as: 5.4.5 The machine deployed be designed in such a way that during the sweeping mode, the Road sweeping machine should be capable of travelling at required speed of 1 to 10km/hr or more and when going for dumping / discharge of collected material it should go at normal road speed limit.

Sd/-

(SRINGESWARA N.S)
Superintending Engineer(Mechl.).