

Item Rate BoQ

Tender Inviting Authority: Commissioner, Thoothukudi City Municipal Corporation

Name of Work :Design, Fabrication, Erection and delivery of 9 KL Capacity Sullage Tanker Lorry On your supplied Chassis of Thoothukudi Corporation (2Nos) .

Contract No: 5/22-23/EE(ES)

Name of the Bidder/ Bidding Firm / Company :							
<p style="text-align: center;"><u>PRICE SCHEDULE</u></p> <p style="text-align: center;">(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)</p>							
NUMBER #	TEXT #	NUMBE	TEXT #	NUMBER	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7	8

1	Design , Fabrication, supply, erection and commissioning of 9000 Liters Capacity Cylindrical standard type Sullage water Tanker with Material: IS 2062 Grade 'B'– 6mm thick MS plates on new Chassis vehicle 4200mm Wheel base with 20 feet chassis which is to be supply by the departmental and with following standard Components for Suction Tank Drive Systems. Construction: Cylindrical, shell with tori spherical dished ends, tank built to Max. Operating Pressure:0.9 to 1 bar@ Pressure, Tank Testing Pressure: 1.5 Bar, SUCTION UNIT: Vacuum Pump make: Moro /Battioni/ Jurop/Prattosoli Make, Capacity: Free air capacity 480 Litres /Min, Maximum Vacuum - 95%,Max. Pressure - 1.5 bar, Continuous Duty Pump, Silencer: Silencer Should be Provided, Rear Door: Shinned dish end with knuckle radius manually operated openable rear door for cleaning purpose having airtight heavy duty imported Seals. Hydraulically Openable Rear Door, Rear Suction & Discharge Valve: 4 Inch Lever operated Ball Valve with High Quality Seals, Pressure Relief Valve: Molex/ Mistral make heavy duty spring type adjustable pressure relief valve is fitted to safeguard the tank from excess pressure creating inside the tank, Secondary/ safety filter: Jurop make to that - Air filter should be provided to the inlet of the suction pump to prevent water / slurry entering into the pump. Suction Pipe with Coupling: 4 nos of 15 ft PVC suction hose of 4" dia with Bauer coupling 4 sets. Compound Gauge: Pressure Range (0 - 1 Bar) Vacuum Range (0- 760mm Hg), Sludge Level Gauge: 3" diameter top two thirds acrylic sight glass in sludge compartment with cleaning and Rodding access plates Paintings: one coat of Epoxy primer and Painting with two coats of anticorrosive paint as per the specified	2.00	1Nos(One number)			0.00	INR Zero Only
Total in Figures						0.00	INR Zero Only
Quoted Rate in Words		INR Zero Only					