

NAME OF THE WORK		SUPPLY & INSTALLATION/COMMISSIONING OF EQUIPMENT & MACHINERY FOR THE AQUATIC QUARANTINE FACILITY (AQF), NEELANKARAI, CHENNAI			
Sl. No.	Description of Item	QTY	Unit	Rate	Amount (Rs)
I	FILTRATION & STERILIZATION EQUIPMENT				
1	Supply of Ozone Treatment Systems				
a	Ozone Treatment System (Intake Sea water) Supplying and commissioning of one complete Saltwater Ozone Treatment System, containing filter feed pump of 4 HP flow rate @ 500 - 585 LPM in 10m head, Oxygen concentrator with a flow rate of 300 - 600 LPH for Ozone generator capacity 50-55gr/hour, ozone injected through a ventury by Ozone dozing pump of 1.5Hp, and mixing in the speece cone /Ozone contactor cum diffuser cone.	8.00	Nos.		
b	Ozone Treatment System (Effluent Sea water) Supplying and commissioning of one complete Saltwater Ozone Treatment System, containing with a filter feed pump of 4 HP flow rate @ 250-300 LPM in 5m head, Oxygen concentrator with a flow rate of 300-600 LPH for Ozone generator capacity 75gr/hr, ozone injected through a ventury by Ozone dozing pump of 1.5Hp, and mixing in the speece cone /Ozone contactor cum diffuser cone.	1.00	Nos.		
Total Amount					