



HALDIA MUNICIPALITY

Dr. B. R. Ambedkar Bhavan Administrative Building City Centre
P.O. Debhog, Haldia-721657, Dist: Purba Medinipur

Memo No. 5157/H.M./2023

Dated 06/12/2023

Tender NIT No- WBMAD/NIT-1814/HM/2023-2024

NOTICE FOR EXPRESSION OF INTEREST

The Administrator, Haldia Municipality invites Expression for interest (EOI) for selection of suitable rate for the following **Mobile Environmental Management Solution** from eligible & resourceful companies/ firms/ suppliers/ Agencies. Intending bidders are requested to submit their application at their own letter head in writing/ typing suitable rate against EOI notice in a sealed envelope. It is not obligatory to accept any of the proposal about the matters of EOI notice by the agencies. After end of the selection of EOI, the evaluation rate will be determined in the tender.

Sl. No.	Name of Parts	Quantity	Suitable imposed rates with GST
1	Supply of Mobile Environmental Management Solution with below specification; Mist throw range 50 meters (Under no wind conditions), Vertical tilt (-)5 to (+)35 degree (Automatic), Horizontal tilt 0-180 degree (Automatic), Mist droplet size – 10-50 microns, Numbers of nozzles – 16 Pressurized Sprinkler Details: Rear header fitted with nozzles for dust suppression, Handhold nozzle with hose for structure washing. Diesel Generator Set: Minimum Capacity - 25 KVA, Manufacturer – Standard Make Water Tank: Tank capacity – 8 KL, Thickness of the tank sheet – 4MM, Material of tank sheet – Mild Steel, Paint:Inner Surface of Tanker: Coated with epoxy-based paint, Outer Surface of Tanker: Finished with epoxy-based paint Vehicle Details: GVW – 18 Tones minimum, Make – Tata/Equivalent, Model –most suitable & equivalent to the mentioned details, Emission standard – Bharat stage VI-Phase 2 (BS6-Phase2),Spare Wheel – Included, Tool Kit - 1 Set, Vehicle tracking system – Require Inbuilt Electrical: The electrical panel material must be compatible with IP 65/67 standards, The system must include a Programmable Logic Controller (PLC) and a Human Machine Interface (HMI) based logic panel, The	1 No.	

	system should facilitate automated data collection, The system should automatically generate operation events like blower motor start and stop, pump motor start and stop, Canon rotation, Canon tilting, water law level indication, The system should allow for automatic cycle timing setting, The system must have the capability to display fault alarms. Material of construction: The frame structure must be constructed from Mild Steel (MS) and coated with marine-grade paint, Nozzles must be made from Stainless Steel (SS-316), The material of the ring surrounding the nozzles can be either Aluminum or Stainless Steel, Fan blades should be constructed from Glass Reinforced Plastic, The switchboard material must adhere to IP 65/67 standards, Filter cartridges must be fabricated from Stainless Steel (SS-316), Pump impellers should be composed of Stainless Steel (SS-316). Suppliers are mandated to submit a certificate of Design and Engineering of the offered system from anyof the Indian Institute of Technology (IIT).		
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Last date of dropping quotation : 15.12.2023 up to 12.00 Noon.

Date of opening the quotation : 15.12.2023 at 2.00 P.M.

The questioners are requested to remain present at the office at the time of opening the quotation.

Administrator
Haldia Municipality

Memo No.....

Date.....

Copy for information & given publicity through Notice Board:-

1. The Chief Executive Officer, Haldia Development Authority.
2. The Assistant Labour, Haldia.
3. The Sub-Divisional Officer, Haldia.
4. Notice Board, Haldia Municipality.
5. The Head Clerk, Haldia Municipality
6. The Accountant, Haldia Municipality.
7. Guard File.

Administrator
Haldia Municipality