

*Government of West Bengal
Irrigation & Waterways Directorate
Office of the Executive Engineer
Metropolitan Drainage Mechanical Division
Jalasampad Bhawan (4th floor), Salt Lake City, Kolkata-91
Email Id: mdmdiwd@gmail.com*

3rd CORRIGENDUM

Ref E.O.I. No- WBIW/EE/MDMD/EOI-04/2024-25

Memo No: - 1644/1T-1

Date: 21.11.2024

Name of the Work: "Supply, delivery, storing at site, installation, testing & commissioning along with operation and comprehensive maintenance for 05(five) years of floating Trash skimmer or suitable similar machine for cutting and removal of all floating municipal garbage, water-hyacinth, weeds from flowing waterways and open channels under Irrigation & Waterways Department, Got of West Bengal"

As per discussion held at pre bid meeting on 20.11.2024, the BOQ is modified, the participating agency should submit the rate in the modified BOQ attached herewith. All other terms and conditions of the EOI remain same. All points as raised in the EOI and subsequent corrigendum should be followed.

Rate should be quoted as per revised BOQ attached with this corrigendum.

TBA
21/11/24

Executive Engineer

Metropolitan Drainage Mechanical Division

o/c

Memo No: - 1644/1(4) /1T-1

Date: 21.11.2024

Copy forwarded for information with a request to arrange for publicity in office Notice Boards under his jurisdiction: -

1. The Chief Engineer (M&E), 2nd Floor, Jalasampad Bhavan, I&W Directorate
2. The Chief Engineer (South), 1st Floor, Jalasampad Bhavan, I&W Directorate
3. The Superintending Engineer, Mechanical & Electrical Circle, 6th Floor Jalasampad Bhavan, I&W Directorate
4. The Superintending Engineer, Metropolitan Drainage Circle, 2nd Floor, Jalasampad Bhavan, I&W Directorate

TBA
21/11/24

Executive Engineer

Metropolitan Drainage Mechanical Division

o/c

REVISED BOQ FOR BUDGETARY QUOTES

Name of the Work: "Supply, delivery, storing at site, installation, testing & commissioning along with operation and comprehensive maintenance for 05(five) years of floating Trash skimmer or suitable similar machine for cutting and removal of all floating municipal garbage, water-hyacinth, weeds from flowing waterways and open channels under Irrigation & Waterways Department, Got of West Bengal"

Sl. No	Description of work	Qty.	Unit	Description of item/work proposed by the bidder (for budget quotes) (<u>See Note</u>)	Quantity (for budget quotes)	Unit (for budget quotes)	Rate (Rs.) (budget quotes) (Excluding GST)	Percentage of GST applicable
	PART-A							
1	Supply, delivery, storing at site, installation, testing & commissioning along with operation and comprehensive maintenance for 05(five) years of floating Trash skimmer or similar suitable machine for cutting and removal of all floating municipal garbage, water-hyacinth, weeds from flowing waterways and open channels under Irrigation & Waterways Department, Got of West Bengal							
1.1	One trash skimmer or similar suitable machine with complete accessories and attachment for cutting and removal of all floating municipal-garbage-water-hyacinth-weeds from flowing open channels (Submit all document as mentioned in the Note at the end of this schedule)	1	no					
1.2	AMC for Comprehensive operation and maintenance (O & M) for 5 (five) years of the trash skimmer or similar suitable machine. Cost of AMC Including cost of man power for operation & supervision, machine security at site (ESI & EPF as applicable as per prevailing norms) and all man & machinery Cost needed for Loading & Unloading of machine (Floating Trash skimmer or similar machine) for Shifting of machine from one site to another site. AMC should cover the maintenance of complete machine including all accesories, attachments, supply of all necessary spares and materials as needed for maintenance including service personnel to keep the machine in operating condition round the year as per direction of E.I.C. The machine/ equipment shall be operated 8 hours per day. (Fuel cost excluded for this item)							

	1st year (warranty period)	1	per Year					
	2nd year	1	per Year					
	3rd year	1	per Year					
	4th year	1	per Year					
	5th year	1	per Year					
1.3	Cost of fuel (diesel), lubricant(POL) as per requirement including timely cahnging, top up of engine oil, hydraulic oil, grease for greasing etc. for smooth running of machine and equipment.							
	1st year	1	per hour					
	2nd year	1	per hour					
	3rd year	1	per hour					
	4th year	1	per hour					
	5th year	1	per hour					
	(consider operation of 8 hours a day)							
	Note: All the details for each Machines & equipment must be submitted seperately along with EOI document as listed below:							
	1. Manufacturer of machines :							
	2. Model of the machine :							
	3. Country of origin :							
	4. Country of manufacturing :							
	5. Detailed Technical Specification with dimension : Enclose BROCHURE ALSO							
	6. List of accessories and attachment for the machine							
	7. List of special tools and tackles required for maintenance of machine. All such tools and tackles must be available at work site for periodical and break down maintenance purpose as and when required							

8. Detailed methodology of work proposed : Describe in elaborate								
9. Method of transportation of machine from one site to other site								
10. Method of lowering of machine from canal embankment to canal bed i.e. In operational floating condition								
11. Method of lifting from canal bed in floating condition to the embankment								
12. Detailed scope of work for the mahine in I&W. Kolkata								
13. Mention whether all mandatory and required spare parts of machines are readily available in Kolkata/India. All spares parts shuld be readily availabe at site for preventive maintenance of machine. For, break down maintenance required spare parts should be made available at site and repair work should be completed within two days from date & time of notice.								
14. OEM Service Centre details in India , preferebly in Kolkata								
15. List of Dealer for spare parts of machine in Kolkata/ India								
16. Whether Spare part catalogue is available for the machine, enclose PDF copy seperately.								
17. Whether service & operational manual availabe for the machine, enclose PDF copy seperately.								
18. Enclose periodical maintenance schedule machine wise								
19. Mention the special type of maintenance if any which cannot be carried out at work site								
20. In case of requirement of work shop for any break down maintenance or special type of maintenance , the whole apenditutre including dismantling, loading unloading, fitting fixing after maintenance etc to be arranged by the agency.								
21. Enclose pics/ video of actual work in canal network system of Machine in any Govt. Of India / State Govt Sector/ Municipalities in India								
22. Enclose work order and completion certificate for supply and operation of same machine in any Govt of India / State Govt / Municipal work in India								

	23. Demonstration of working of machine at actual worksite to be essentially provided by the participating bidders. This is to be ensured before concerned Prebid meeting							
	24. Compatibility of machine with minimum/ maximum canal section to be ensured.							

	PART-B							
2	Hire charges of suitable machine (including all charges for manpower, operation, fuel, security, loading, unloading, launching for work, shifting, transportation or other incidental charges etc) such as trash skimmer/amphibian excavator/ drain-master/ excavator/ floating robotic boat or similar machine to be deployed at dtrainage channel for cleaning and removal of water hyacinth including weeds, thick and thorny floating jungles, other debris including floating debris, sludge and slush mixed with all sorts of industrial waste, solid/semi- solid compact mass formed due to water hyacinth in combination with industrial wastes, carcasses, municipal garbage sludge, polypacks, plastics, gunny bags, thick and thorny jungles and long grass etc and depositing, stacking, spreading the same on the canal bank or a suitable nearby location and disposal of same as directed by Engineer-in-charge (including all leads and lifts complete)	1	sqm					
	(Note: Details of proposed machine to be used must be submitted with the EOI document for this item)							

Sd/-
Executive Engineer
Metropolitan Drainage Mechanical Division