



Public Health Engineering Department

Government of West Bengal

Tender: NOTICE INVITING QUOTATION NO.01/ DSD OF 2026-2027

1. General Information

Type	NIQ	Category	Works	Mode	OFFLINE	Method	Open Tender
District	PURBA MEDINIPUR		Inviting Authority		Assistant Engineer, Digha Sub Division		
Tender Reference	NOTICE INVITING QUOTATION NO.01/ DSD OF 2026-2027	Estimate Put to Tender		Memo No	407/DSD	Memo Date	21-07-2026
		Description	Supply & Installation of BOD (Biochemical Oxygen Demand) incubator for Digha Sub-Divisional Laboratory under office of the Assistant Engineer, Digha Sub-Division, P.H.E Dte.				
Estimated Work Value		-					

2. EMD (Earnest Money Deposit) Details

Exempted?	No	Fee Type		Payable To		Payable At	
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3. Critical Dates

Tender Publish Date	21-07-2026 01:45 PM	Sale/Submission Start Date	
Download Start Date		Sale/Download End Date	30-07-2026 01:00 PM
Last Date of Application	28-07-2026 01:00 PM	Last Date of Permission	28-07-2026 02:00 PM
Last Date of Submission	30-07-2026 01:00 PM	Tech Bid Opening Date	
Fin Bid Opening Date		Tech Bid Uploading Date Time	
Uploading Bid Date Time			

4. Pre-bid Meeting Details

Date		Venue		Address	
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5. Work Details

Sl No	Description	Estimated Cost (Rs.)	Completion Time	EMD (Rs.)
	Supply & Installation of BOD (Biochemical Oxygen Demand) incubator for Digha Sub-Divisional Laboratory under office of the Assistant Engineer, Digha Sub-Division, P.H.E Dte. Temperature Range: 5°C to 60°C (with an accuracy of $\pm 0.5^\circ\text{C}$) Temperature Control: Digital Microprocessor PID Controller with PT-100 sensors Build: Double-walled; exterior powder-coated steel, interior polished 304-grade Stainless Steel Insulation: CFC-free polyurethane foam (PUF) for energy efficiency Air Circulation: Forced air via motorized blowers/fans for uniform distribution Safety: Over-			@ 2 % of the Quoted rate to be submitted

1	temperature protection and alarm alerts Water Quality Testing: Measuring dissolved oxygen consumed by microorganisms in wastewater chamber capacity :-250L (10cft) Specific application :-Water testing Material of Inner Chambers:-SS 304. Material of Outer Chamber:-CRCA (powder coated point) Steel Ambient Temperature in °C:-5°C to 60°C (BOD Incubator) Temperature Accuracy in °C:-±0.5°C. Temperature Uniformity in °C:-±2°C Insulation:-PUF Controller:-Microprocessor based PID control Door:- Insulated door and fitted with heavy hinges and should have double glass window.	Rate to be Quoted	10 days	during execution of agreement.
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6. Attachments

Sl No	File Name
1	Notice.pdf
2	frm_2908.pdf