



GOVERNMENT OF WEST BENGAL
URBAN DEVELOPMENT AND MUNICIPAL AFFAIRS DEPARTMENT
STATE URBAN DEVELOPMENT AGENCY

"ILGUS BHAVAN", HC Block, Sector III, Bidhannagar, Kolkata – 700 106, West Bengal

No. SUDA-759/2020/ 3781(17)

Date. 24.04.2026

To

1. Sri Abhijit Roy, Financial Advisor, SUDA
2. Sri Arup Ratan Mukhopadhyay, Special Secretary (Budget), UD & MA Deptt.
3. Sri Amitava Das, Deputy Director, SUDA
4. Sri Debanjan Chakraborty, Finance Officer, SUDA
5. Sri Debashis Mondal, OSD, UD & MA Deptt.
6. Dr. Arunabha Majumder, Ex. Director - Professor & Head, Sanitary Engineering Department, All India Institute of Hygiene and Public Health
7. Dr Anirban Gupta, Professor of Civil Engineering, IEST Shibpur
8. Sri Chittaranjan Barman, Engineer -in-Chief, Municipal Engineering Directorate
9. Smt. Saheli Chaudhuri, Chief Engineer (South), Municipal Engineering Directorate
10. Sri Tamal Mani, Chief Engineer (North), Municipal Engineering Directorate
11. Sri Subhasish Chattapadhyay, Chief Municipal Engineer (SWM), Kolkata MC
12. Sri Rajib Sadhu, Chief Engineer, S & SWM, Water & Sanitation Sector, KMDA
13. Shri Asraful Islam, Chief Engineer, (SWM and PM&C), KMDA
14. Shri Swarup Kumar Mondal, Chief Engineer, WBPCB
15. Sri Dipak Naskar, Superintending Engineer, SUDA
16. Dr Sujay Mitra, CMPM, SUDA
17. Dr Moumita Mitra, Law Officer, SUDA

Sub: 84th Meeting of State Level Task Force on Solid Waste Management regarding several issues of solid waste management scheduled on 27.04.2026 at 1.00 PM in the 5th Floor Conference Hall of NAGARAYAN, Salt Lake

Madam/ Sir,

This is to inform you that a meeting of State Level Task Force on Solid Waste Management has been scheduled on 27.04.2026 at 1.00 PM in the 5th Floor Conference Hall of NAGARAYAN, Salt Lake, for discussion on several issues of solid waste management.

You are requested kindly to remain present in the meeting as a member of the committee on the above mentioned date, time and venue.

Yours faithfully

[Signature]
24. 04. 2026
Director, SUDA

Date. 24.04.2026

No. SUDA-759/2020/ 3781(17)/1(1)

Copy forwarded for kind information to Sr. P.S. to the Secretary, UD&MA Department, GoWB

[Signature]
24-04-2026
Director, SUDA

**Minutes of the 84th Meeting of State Level Task Force on Solid Waste
Management for discussion on several issues of solid waste management**

In the Chair: Director, SUDA

Meeting Date: 27th April, 2026

Meeting Venue: 5th Floor Conference Hall of NAGARAYAN

Meeting Time: 1 PM.

Meeting Attendees:

➤ List of Members and participants : Annexed

Director, State Urban Development Agency (SUDA) chaired the meeting.

At the outset, he welcomed all the members present and explained the discussion points of the meeting. After threadbare discussion the following decisions were arrived at:

1. The Committee recalled that Refuse Derived Fuel (RDF) is being accumulated at various Solid Waste Management (SWM) sites, and its scientific disposal has become an urgent requirement. Despite ongoing efforts to channelise RDF to cement industries for co-processing, the existing demand remains insufficient to absorb the total quantity generated. In view of the above, the Committee observed that the proposed Torrefied Charcoal Plant at Kharagpur which has received consent to operate from WBPCB presents a viable additional avenue for large-scale utilization and disposal of RDF. After detailed examination of the proposed Tripartite Memorandum of Understanding (MoU), the Committee noted that the framework establishes a facilitative and non-binding coordination mechanism among SUDA/KMDA (Facilitator), the Processing Agency, and M/s. Avyakrit Extractions Pvt. Ltd. (RDF Processor) for the supply, transportation, processing, offtake, and utilization of RDF generated from legacy waste and/or MSW processing sites in West Bengal. The arrangement is aimed at enabling scientific and environmentally sustainable utilization of RDF through its conversion into torrefied charcoal at the designated facility, thereby facilitating timely clearance of accumulated RDF, improving operational efficiency of waste remediation projects, and promoting circular economy and 3R principles. The Committee further observed that the MoU is purely facilitative in nature, does not entail any financial or commercial liability on SUDA/KMDA, and provides that those commercial arrangements shall


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be mutually decided between the Processing Agency and the RDF Processor. Accordingly, the Committee recommended that the MoU may be approved and executed, subject to approval of the competent authority.

2. The Committee noted that in Point No.8 of 79th SLTF meeting held on 08.01.2026 and in Point No. 5 of 80th SLTF meeting held on 17.02,2026, the Committee recommended that the draft RfP to be floated for engagement of operator for fresh waste processing plants and also recommended to provide the selected machineries in the plants from the State Government.

Further SUDA had published an Expression of Interest (EoI) for market assessment of the operators and the prospective following operates presented their views and financial implications before the SLTF in its 82nd meeting held on 6th, 7th & 9th April, 2026:

- i. Clean For Green Foundation
- ii. Scrap Line
- iii. Jagadhatri Data Analytics
- iv. BITAN
- v. Clear Clouds
- vi. Amra Susama Jalaprapat
- vii. Mondal Construction
- viii. Eastern Organic Fertilizer Pvt. Ltd.
- ix. Civelmech
- x. NACOF & EAGPL (J.V.)
- xi. TROTTER
- xii. Earthen Bio-organic
- xiii. Ek Tree
- xiv. Green Energetx
- xv. INSAT
- xvi. Vinind
- xvii. Rohini Fire Safety Pvt. Ltd.
- xviii. Skillware
- xix. EMDEE
- xx. Nyanvi

After the presentations, it is understood that

AUTHORITY SHALL PROVIDE

- Land and Civil infrastructure (Processing shed and segregation platform)
- Machinery & Equipments
- Internal roads and drainage system
- Power supply upto plant

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- Lighting fitting and fixing
- Unskilled manpower for waste processing plant from SHG pool and security personnel to be supplied by the Authority/ULB.
- Indicative manpower requirement :

Plant Capacity	Manpower
Upto 5 TPD	6
6 TPD to 10 TPD	9
11 TPD to 15 TPD	12
16 TPD to 20 TPD	15

- Indicative Machinery requirement:
 - Weighbridge
 - Trommel machine
 - Organic Fertilizer crusher
 - Dust removal Air blower (Fatka)
 - Hydraulic baler
 - Conveyor belt for dry waste segregation (not required for 5 TPD or below waste)

Ownership of machinery shall remain vested with the Authority/ULB.

RESPONSIBILITIES OF OPERATOR

- Deploy technical / managerial staff for supervising plant and marketing of end products
- Trained machinery operators
- Process wet waste into compost or value-added product
- Process dry waste & marketing of end products, Channelize recyclables to authorized recyclers
- Dispose rejects scientifically
- Disposal of fractions which are non-recyclable (RDF)
- Ensure no open dumping or burning
- Electricity, fuel and operational costs
- Maintain daily, monthly and quarterly reports
- Value engineering during the course of processing for better commercial prices of end products, if so required. But incidental cost , if any, are to be borne by the Operator.
- Revenue : Derived from sale of compost and recyclables

Financial Involvement:

The unskilled and semiskilled workers to be engaged in processing of dry and wet waste to be paid out of WBUES and rest of expenditure viz. Technical & Managerial manpower, electricity and other incidental charges are to be borne by the operator.

Following eight (8) agencies have given their consent to be engaged as operator for the plants without any cost to the State for a period of 6 (six) months :

- (i) Jagadhatri Analytics
- (ii) INSAT
- (iii) Greenergetix
- (iv) Bitan
- (v) Clean For Green Foundation
- (vi) ASJ
- (vii) TROTTER
- (viii) Earthern Bio Organic Pvt. Ltd.

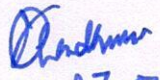
In the meantime, the Solid Waste Management Rules, 2026 has come into effect from 01.04.2026. Furthermore, Hon'ble NGT has issued directions and orders for effective management of solid waste. Hon'ble Supreme Court of India has also directed all States for effective implementation of SWM in time bound manner. In view of the prevailing requirement for compliance with orders of the Hon'ble NGT (special reference to OA 606/2018/PB wherein direction is upon the state to show substantial progress in SWM) as well as directions of the Hon'ble Supreme Court of India in the matter of Civil Appeal 6174 of 2023 and for implementation of the Solid Waste Management Rules, 2026, the Committee recommended that as there should not be any tipping fee to be provided to the operators so engagement of operators may be taken up on a pilot basis for a period of initial 6 months if approved by the competent authority and subject to execution of agreements, Bank Guarantee from the operator, insurance policy of the plant & machineries, other riders and strict compliance with Hon'ble NGT directions and applicable rules, along with a robust monitoring mechanism to ensure environmental compliance and operational viability.

3. The Committee noted that as fresh waste processing plant is not in operation in most of the ULBs so the regular fresh waste is being dumped either at a specific location of the so called dumpsite of the respective ULB or at a separate land. Till setting up of their fresh waste processing plant, the dumped fresh waste will turn to legacy waste which should be processed in due course. Hence, the Committee recommended that the additional quantity of such legacy waste may be awarded for biomining and bioremediation to the existing agency limited to as mentioned in the contract document depending upon satisfactory performance of the agency/ contractor and availability of fund. Rate should be considered as 80% of the quoted rate for the increased quantity beyond the tender quantity. Additional Time Period for

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Bio-remediation and Bio-mining of extra quantity of legacy waste, over and above the tendered quantity, if required and approved, shall be provided to the agency, on pro-rata basis. In this situation, 10% of bill amount for this Additional Work will be deducted as Security Deposit from such R/A Bill drawn afterwards.

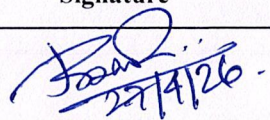
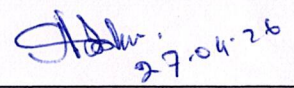
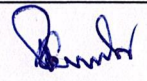
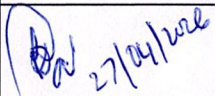
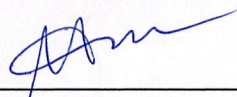
With no other issue for discussion the meeting ended with vote of thanks to and from the chair.


27.04.2018
(Joly Chaudhuri)
Director, SUDA

ATTENDANCE SHEET

84th Meeting of State Level Task Force on Solid Waste Management regarding several issues of solid waste management

Date:27.04.2026		Time:1:00 PM Onwards		Venue: Conference Hall of Nagarayan (5th Floor)		
Sl. NO.	Participant Name	Organization	Designation	Mobile No.	e-mail ID	Signature
1	Shri Joly Chaudhuri	SUDA	Director	9830630742	jolychaudhuri9@gmail.com	✓
2	Shri Abhijit Roy	SUDA	Financial Adviser	9231859638	avisgaria@gmail.com	
3	Shri Arup Ratan Mukhopadhyay	UD & MA Department	Special Secretary (Budget)	90078845076	arupratan68@gmail.com	
4	Shri Amitava Das	SUDA	Deputy Director	9434563676	amitavadas209@gmail.com	
5	Shri Debanjan Chakraborty	SUDA	Finance Officer			
6	Shri Debashis Mondal	UD & MA Department	OSD			
7	Dr. Arunabha Majumder	Sanitary Engineering Department, All India Institute of Hygiene and Public Health	Ex. Director - Professor & Head	9830305218	arunabhamajumder@hotmail.com	
8	Dr. Anirban Gupta	IEST Shibpur	Prof. of Civil Engineering			
9	Shri Chittaranjan Barman	MED	Engineer in Chief			
10	Smt. Saheli Chaudhuri	MED	Chief Engineer (South)			
11	Shri Tamal Mani	MED	Chief Engineer (North)			
12	Shri Subhasish Chattapadhyay	Kolkata MC	Chief Municipal Engineer (SWM)	9836536419/ 6291975784	dg_swm@kmcgov.in	

Sl. NO.	Participant Name	Organization	Designation	Mobile No.	e-mail ID	Signature
13	Sri Rajib Sadhu	KMDA	Chief Engineer, S & SWM, Water & Sanitation Sector,	8443879213	sdkmda@gmail.com	
14	Shri Ashraful Islam	KMDA	Chief Engineer (SWM and PM&C)	8479817935	asraf_enve03@yahoo.co.in	
15	Shri Swarup Kumar Mondal	WBPCB	Chief Engineer	6290039008	see4.wbpcb-wb@bangla.gov.in	
16	Shri Anjan Fouzdar	WBPCB	Executive Engineer	9434044338	gee2.wbpcb-wb@bangla.gov.in	
17	Shri Dipak Naskar,	SUDA	Superintending Engineer	9836650784	dipaknaskarju@gmail.com	
18	Shri Bijay Krishna Pal	KMDA	SE(NC)/SWM	8777760081	bkpal.kmda09@gmail.com	
19	Dr. Sujay Mitra	SUDA	CMPM		sujay.mitra@gmail.com	
20	Dr. Moumita Mitra	SUDA	Law Officer	7278286197	mmitra2719@gmail.com	
21	Surya Kr. Mishra.	SUDA	EE			
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