

**Minutes of the 67th 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:	30 th September, 2024
Meeting Venue:	SUDA Conference Hall (2 nd Floor)
Meeting Time:	01.00 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. Presentation by RITES :** M/s RITES Ltd. made a presentation before the Committee on sustainability and green mobility. It is understood that M/s RITES Ltd providing consultancy to Ministry of Housing & Urban Affairs, Government of India on Solid Waste Management & Used Water Management. The committee requested M/s. RITES to submit a comprehensive proposal for consideration as a technical supporting unit for Used Water Management.
- 2. Pre-bid queries :** Pursuant to the RFP invited from SUDA for the bio mining and bio remediation of 25 ULBs at 10 clusters, the Committee deliberated the queries of prospective bidders at the pre-bid meeting on 23.09.2024 and considered to retain the clause on liquidity damages in the RFP document. No corrigendum is recommended.
- 3. Assessment of different fractions post processing of legacy waste :** The Committee took note of the experience over the past couple of years where the quantum of RDF at different dump sites varied from 4% of 25%. The Committee felt it necessary to examine & work out a lower and upper threshold of different fractions post processing of legacy waste. Sub-Committee of SLTF chaired by Sri Arunava Majumder, Ex Prof and Director, AIIHPH along with Chief Engineer (South), MED, Chief Municipal Engineer, Kolkata MC, Sri Rajib Sadhu, Chief Engineer, SWM Sector, KMDA, Sri Asraful Islam, Chief Engineer, SWM Sector, KMDA, Sri Dipak Naskar, Superintending Engineer, SUDA & Sri Bijoy Krishna Pal, Superintending Engineer, KMDA to be constituted to recommend the expected approximate range of the different fractions after processing of the legacy waste across all Municipalities and Municipal Corporations in the State. The recommendations of the Sub-Committee may be placed before the next meeting of the SLTF.



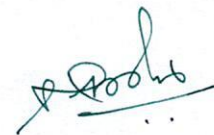
4. Efficacy of drone survey : Department has sought a clarification regarding efficacy of the drone survey conducted to assess the quantity of legacy waste at the different dump sites of the State. The SLTF at the 55th meeting on 12.09.2023 had already recommended for assessment the quantity of legacy waste through drone survey and thereafter at the 58th meeting on 08.01.2024 accepted the L1 rates. The Committee reiterated the view that 'Drone survey is an option to assess the quantum of waste at most of the dump sites which are practically inaccessible. This methodology is any way better than the eye estimate of the quantity. However, the extent of accuracy can only be determined after some of the projects for bio-mining and bio-remediation where contracts have been awarded have been completed.

5. Analysis of L1 offers : Financial bids for Cluster-I (2nd call), Burdwan (1st call), Berhampur (2nd call), Maheshtala (1st call), Hooghly Chinsurah (1st call) and Chandernagore MC (1st call) projects for biomining and bioremediation of balance quantity of legacy waste opened by SUDA/KMDA as the TIA, were placed before the Committee. The bid-wise detail mentioned below :

- i. For Cluster-I (2nd call): Per MT quoted rate of M/s NACOF Rs.463.00 (L1), M/s EOFPL Rs.515.00 (L2), M/s D.H.Patel Rs.617.77 (L3) and M/s Tansam Engineering and Construction Company Rs.637.00 (L4).
- ii. Burdwan Municipality (1st call): Per MT quoted rate of M/s NACOF Rs.490.00 (L1), M/s EOFPL Rs.555.00 (L2) and M/s Tansam Engineering and Construction Company Rs.657.00 (L3).
- iii. For Project of Behrampur Municipality (2nd call): Per MT quoted rate of M/s EOFPL is Rs.599.00 (L1) as single bidder.
- iv. For Project of Maheshtala Municipality (1st call): Per MT quoted rate of M/s Aakanksha Enterprises is Rs.475.00 (L1).
- v. For Project of Hooghly Chinsurah Municipality (1st call): Per MT quoted rate of M/s Aakanksha Enterprises is Rs.475.00 (L1).
- vi. For Project of Chandernagore Municipal Corporation (1st call): Per MT quoted rate of M/s CIVILEMECH is Rs.537.00 (L1).

The rate analysis be obtained from the L1 bidders for all the 6 (six) financial bids opened by SUDA/KMDA.

6. KMC has submitted a proposal for construction of the unloading platform and renovation of the road at Dhapa dumping ground. The Department has sought the views of SLTF regarding the proposed schemes. Since KMC has a robust Engineering Section, the Committee recommended the necessity of the proposed work and the technical feasibility of the schemes may be done by Engineers of KMC.



7. The Committee recommended the comprehensive DPRs for the fresh waste processing units of the Municipalities (detailed at Annexure-I) duly vetted by MED and further validated by the Chief Engineer, AMRUT. The DPRs may be placed for approval before a State Level Technical Committee of Swachh Bharat Mission.

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

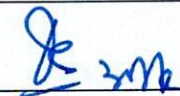
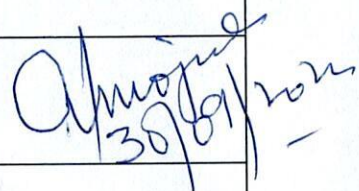


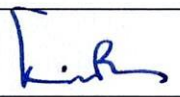
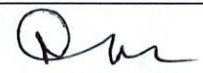
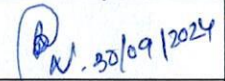
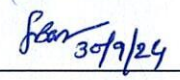
(Supriya Ghosal)
Director, SUDA

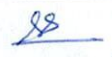
Annexure- 1	
List of ULBs where composite DPRs are perepared by SUDA, vetted by MED & Validated by CE, AMRUT	
SL No.	ULB
1	Birnagar
2	Basirhat
3	Diamond Harbour
4	Buniadpur
5	Falakata
6	Dubrajpur
7	Gayeshpur
8	Pujali
9	Nalhati
10	Jalpaiguri
11	Coochvehar
12	Kalna
13	Gobordanga

ATTENDANCE SHEET

67th Meeting of State Level Task Force on Solid Waste Management regarding several issues of solid waste management

Date:30.09.2024		Time: 1:00 PM Onwards		Venue: Conference Hall of SUDA (2nd Floor)		
Sl. NO.	Participant Name	Organization	Designation	Mobile No.	e-mail ID	Signature
1	Shri Supriya Ghoshal	SUDA	Director		supriya.directorsuda@gmail.com	
2	Shri Amit Sarkar	UD & MA Department	Financial Adviser	9830052942	fa.udma-wb@gov.in	
3	Shri Joly Chaudhuri	UD & MA Deptt & SUDA	Additional Secretary & Additional Director	9830630742	jolychaudhuri9@gmail.com	
4	Shri Arup Ratan Mukhopadhyay	UD & MA Department	Joint Secretary (Budget)	90078845076	arupratan68@gmail.com	
5	Shri Amitava Das	SUDA	Deputy Director	9434563676	amitavadas209@gmail.com	
6	Shri Deepanjan Mukhopadhyay	SUDA	Joint Director	8100492610	jd2.sudawb@gmail.com	
7	Shri Argha Ghosh	SUDA	Joint Director	8017303404	argiya.ghosh-wb@bangla.gov.in	
8	Shri Abhijit Roy	SUDA	Financial Adviser	9231859638	avisgaria@gmail.com	
9	Shri Debanjan Chakraborty	SUDA	Finance Officer			
10	Shri Debashis Mondal	UD & MA Department	OSD			
11	Dr. Arunabha Majumder	Sanitary Engineering Department, All India Institute of Hygiene and Public Health	Ex. Director - Professor & Head	9830305218	arunabhamajumder@hotmail.com	
12	Dr. Anirban Gupta	IEST Shibpur	Prof. of Civil Engineering			

Sl. NO.	Participant Name	Organization	Designation	Mobile No.	e-mail ID	Signature
13	Shri Chittaranjan Barman	MED	Chief Engineer (North)			
14	Shri Kingshuk Roy	MED	Chief Engineer (South)	9038005567	ce_medte@yahoo.com	
15	Shri Subhasish Chattapadhyay	Kolkata MC	Chief Municipal Engineer (SWM)	9836536419/ 6291975784	dg_swm@kmcgov.in	
16	Sri Rajib Sadhu	KMDA	Chief Engineer, SWM, Water & Sanitation Sector,	8443879213	sdkmda@gmail.com	
17	Shri Ashraful Islam	KMDA	Chief Engineer (PM&C)	8479817935	asraf_enve03@yahoo.co.in	
18	Shri Swarup Kumar Mondal	WBPCB	Chief Engineer	6290039008	see4.wbpcb-wb@bangla.gov.in	
19	Dr. Sukhdeb Das	UD & MA Department	Sr. Law Officer			
20	Shri Dipak Naskar,	SUDA	Superintending Engineer	9836650784	dipaknaskarju@gmail.com	
21	Dr. Sujay Mitra	SUDA	CMPM		sujoy.mitra@gmail.com	
22	Smt. Moumita Mitra	SUDA	Law Officer	7278286197	mmitra2719@gmail.com	
23	D. Chakrabarty	SUDA	F.O	9432315936		
24	Bijay Krishna Pal	KMDA	SE (NE)	9432378545	bkpal.kmda09@gmail.com	
25	Subrata Barman	KMDA	SE/planning Circle/SDESWM	9903557859	sbarman893@gmail.com	
26						
27						

Sl. NO.	Participant Name	Organization	Designation	Mobile No.	e-mail ID	Signature
28						
29						
30	SUBIR DAS	SUDA	S.E.			
31	SURYA KUMAR MISHRA	SUDA	AE			
32	RATIB MUKHERJEE	SUDA	EE			
33	DILIP KR CHUAN	SUDA	AE.			
34	Armitabh Ghosh	SUDA	JE.			
35	Shibaji Mandal.	SUDA	AE			
36	Gouranga Nong.	SUDA	AE			
37	Ashadul Mallik	SUDA	AE			
38	Sutirtha Chatterjee	SUDA	EE			
39	Shrepi Sarkar	RITES Ltd	AGM/c.			
40	Sanjoy Reut	Rites	JGM/SSGM			
41						
42						
43						
44						