

**Minutes of the 58th Meeting of State Level Task Force on Solid Waste Management
for discussion on several issues of solid waste management**

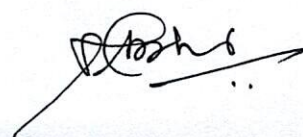
In the Chair :	Director, SUDA
Meeting Date :	8 th January, 2024
Meeting Venue :	SUDA Conference Hall
Meeting Time :	12:00 Noon
Meeting Attendees :	

➤ 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 noted that the Chairman, Dubrajpur Municipality has submitted a vetted estimate of Rs. 12,44,431.00 for garbage shifting from five different places (near pump W-09, near BLRO W-03, Near Shibvasa Pukur W-15, near Anandadhara school W-07 and near Bajaj Showroom W-08) to their proposed land of C.P.U owned by Dubrajpur Municipality and requested to sanction the amount. After due consideration, the Committee recommended that the fund may not be provided to Dubrajpur Municipality for shifting of legacy waste instead a tender may be floated by SUDA for processing of this additional quantity of legacy waste of different sites through engagement of agency.
2. The Committee noted that M/S NACOF as L1 bidder was awarded to set up fresh waste processing unit at Rajpur- Sonarpur Municipality. As no other land is available with Rajpur- Sonarpur Municipality for setting up fresh waste processing unit, it was decided that after processing of legacy waste of the dumpsite, the reclaimed land will be utilized for this purpose. It was observed that after processing of 201512.64 MT tendered quantity of legacy waste by the engaged agency there is still a huge quantity of legacy waste still lying as the fresh waste disposed by the ULB during this period has been converted to legacy waste. As a result, at present sufficient vacant land is not available at the site for setting up fresh waste processing unit and for this M/s NACOF has repeatedly expressed their inability to set up fresh waste processing unit for Rajpur-Sonarpur Municipality. In the meantime, the Chairman, Rajpur-Sonarpur Municipality vide letter no-16A/R.S.M/2024 dated-05.01.2024 informed that the Board of Councilors of Rajpur-Sonarpur Municipality in its meeting held on 30.11.2023 has taken a decision that processing and disposal of municipal solid waste of the municipality would be managed by the Municipality itself through a PPP model following FD Rules. The proposed plant will produce Bio-CNG from organic MSW following SWM Rules 2016. He has further informed that they have planned to relocate and augment the existing plastic recycling unit which is situated in the vicinity of Harinavi Dumping Ground. In this connection, he has requested to approve and allocate fund for



already submitted proposal of some infrastructure development work of the above projects viz. land development, boundary wall, approach road etc and to take suitable measures to reclaim the land of existing legacy waste site by processing so that they can set up Bio-CNG project at that site.

Considering this, the Committee recommended that the work order of M/s NACOF for Rajpur-Sonararpur Municipality may be rescinded observing due formalities and KMDA may float tender for engagement of agency for processing of the additional quantity of legacy waste, and the proposal of the municipality for setting up fresh waste processing unit may be considered after a presentation is made by Rajpur Sonarpur Municipality at the next SLTF meeting.

3. The Committee noted that M/s NACOF as L1 bidder was awarded the contract to set up fresh waste processing unit at Maheshtala Municipality. As no other land is available within Maheshtala Municipality for setting up fresh waste processing unit, it was decided that after processing of legacy waste of the dumpsite, the reclaimed land will be utilized for this purpose. It was observed that after processing 230517 MT tendered quantity of legacy waste by the engaged agency, there is a huge quantity of legacy waste still lying as the fresh waste disposed by the ULB within the period has been converted to legacy waste still. As a result, at present sufficient vacant land is not available at the site for setting up of fresh waste processing unit and for this M/s NACOF has repeatedly expressed their inability to start fresh waste processing at Maheshtala Municipality. In the meantime, a scheme has been approved by the Department to develop the 5 acres of ditch land present at the site. Realizing the fact, the Committee recommended that the work order of M/s NACOF for Maheshtala Municipality may be rescinded observing due formalities and KMDA may go for an integrated tender for processing both fresh and legacy waste. For this, a site map indicating area covered by legacy waste, ditch land area and fresh waste processing plant area shall be prepared for further planning. The Committee further recommended that land development work to be put on hold at present.
4. The Committee noted that in Cluster-IV project at RWMC, Baidyabati, the engaged agency M/s EOFPL has proposed that they want to
 - ✓ Construct a shed for installation of 20 mm and 4 mm trommels for legacy waste processing.
 - ✓ Construct a concrete platform over Cell-1 of SLF for sun drying area.
 - ✓ As an interim arrangement the Agency wants to process dry waste of Baidyabati, Bhadreswar, Dankuni and Champdani Municipality by setting up a semi-automatic MRF at RWMC and similarly another semi-automatic MRF to be set up at Srerampore for Konnagar and Srerampore Municipality.

After due consideration, the Committee recommended that

- ✓ M/s EOFPL shall submit vetted drawing and design of the shed for installation of 20 mm and 4 mm trommels for legacy waste processing.
- ✓ The Technical Sub Committee of SLTF shall visit the site of RWMC where M/s EOFPL proposed to construct a concrete platform over Cell-1 of SLF for sun drying area and shall submit a report at the next meeting of SLTF for decision. The scheduled date of visit is 16.01.2024.

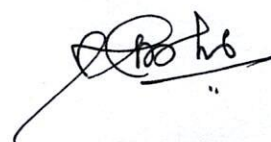


- ✓ To set up two semi-automatic MRFs at RWMC Baidyabati, and Srerampore.
5. M/s EOFPL proposed that segregated wet waste of Bhadreswar Municipality will be carried to the compost plant of Baidyabati for processing. The Committee accepted the proposal as an ad-interim arrangement for 6 months.
6. M/s EOFPL informed that the temperature of 55° C to 65° C may not reach in the windrow pad when the height is less than 1.75 meter as a result it will take longer time for waste maturation and slow down the entire process. The Committee further noted that earlier the Technical Sub Committee of SLTF in its 1st meeting recommended the undernoted base width and height of the windrow pads taking into account the quantum of waste generation :

- a) Upto to 50 TPD windrow composting plant :
Base Width : 2 m to 2.75 m and Height 1.5 m to 1.75 m.
- b) More than 50 TPD but less than 100 TPD :
Base Width : 2 m to 4 m and Height 1.5 m to 3 m.
- c) 100 TPD or more :
Base Width : 5 m to 8 m and Height 2 m to 3 m.

The Committee in light of the proposal received revisited the matter and recommended the following :

- a) Upto to 40 TPD windrow composting plant :
Base Width : 2 m to 2.75 m and Height 1.5 m to 1.75 m.
 - b) More than 40 TPD but less than 100 TPD :
Base Width : 2 m to 4 m and Height 1.5 m to 3 m.
 - c) 100 TPD or more :
Base Width : 5 m to 8 m and Height 2 m to 3 m.
7. The Committee was informed by the M/s EOFPL that the disposal of Caracas at RWMC is seriously hampering disposal of solid waste at the site. Hence, the Committee recommended that KMDA may be requested to take initiative to set up an Animal Crematorium to cater to the need for Caracas disposal of all the surrounding ULBs of Hooghly District at the RWMC.
8. The Cluster-IV ULBs are disposing their Septic Tank Sludge (Septage) at RWMC Baidyabati. However, a Sewerage Treatment Plant (STP) is in operation at Baidyabati beside their compost plant and also a FSTP is present at the RWMC which is presently nonfunctional. Considering this, the Committee recommended that the Department may be requested to take initiative to functionalize the defunct FSTP at RWMC Baidyabati for treating the Septic Tank Sludge (Septage) of the surrounding ULBs and in the mean time, as an interim measure, the septage of Cluster-IV ULBs may be disposed of at the STP of Baidyabati for co-treatment. The Committee further recommended that the Department may be requested to issue an order to all the Cluster-IV ULBs for not disposing their Septic Tank Sludge (Septage) at RWMC Baidyabati and as an interim measure, the septage of Cluster-IV ULBs may be disposed at STP of Baidyabati for co-treatment.
9. It has also be informed to the Committee that the Cluster-IV ULBs are disposing their mixed waste haphazardly at RWMC Baidyabati site. Realizing the fact, the Committee recommended to visit the site and demarcate the area of disposal of mixed waste for each .



ULB and accordingly, the Cluster-IV ULBs shall dispose the waste at the demarcated site earmarked for each.

10. Obtaining approval of UD & MA Department, SUDA has floated the tender for drone survey to assess the legacy waste quantity of different dumpsites of the ULBs in 10 clusters for 35 ULBs. With the approval from higher authority, technical bids have been evaluated and financial bids opened. The financial bids have been evaluated and placed before the Committee as detailed below:

Sl. No.	Location	Number of Dumping grounds	Number of technically qualified bidder	Name of the L-1 bidder	L-1Rate (In Rs.)
1	Cluster-2 Dumping Ground	4	3	M/S M.D. Engineering & Surveys	7,60,000/-
2	Cluster-3 Dumping Ground	5	3	M/s Merchandise (India)	9,45,000/-
3	Cluster-4 Dumping Ground	4	3	M/s Merchandise (India)	6,96,000/-
4	Cluster-5 Dumping Ground	3	3	M/s Merchandise (India)	4,47,000/-
5	Cluster-6 Dumping Ground	3	4	M/s Global Business Solutions	4,49,000/-
6	Cluster-8 Dumping Ground	3	4	M/S M.D. Engineering & Surveys	4,47,000/-
7	Cluster-9 Dumping Ground	3	3	M/S M.D. Engineering & Surveys	4,44,000/-
8	Cluster-10 Dumping Ground	4	3	M/s Merchandise (India)	5,96,000/-
9	Cluster-11 Dumping Ground	2	4	M/s Merchandise (India)	2,85,000/-
10	Cluster-12 Dumping Ground	4	3	M/s Merchandise (India)	5,96,000/-

The Committee recommended to accept the L-1 rates of above mentioned tenders and TIA may award the work order to the respective L-1 bidder as per extant guideline of the Finance Department, GoWB.

11. The Committee noted that a meeting was held at the office of Panihati Municipality on 03.01.2024 under the Chairmanship of Hon'ble MP of Dum Dum Parliamentary Constituency and in presence of Chairman, CICs & Councillors of Panihati Municipality, Convenor & Member of Ramchandrapur Bhagar Ucched Committee, Joint Director (DM), Deputy Director (AD) of SUDA, Chief Engineers (RS and AI), Superintending Engineer (BKP), Executive Engineers (PPG and SG) of SD&SWM Sector, KMDA and other Officials of Panihati, SUDA and KMDA regarding processing of legacy waste as well as fresh waste of Panihati Municipality. (It was decided that presently the daily waste to be disposed of at Ramchandrapur site (old site) and further tender needs to be floated for engagement of agency for legacy waste processing. It was further decided that as per request of Hon'ble

MLA, Khardah Assembly Constituency, fresh waste processing plant will not be set up at identified new site of 11 acre beside Kalyani Express Way).

Considering above, the Committee recommended that:

- ✓ After receiving the consent letter of Panihati Municipality, a tender for legacy waste processing will be initiated by KMDA with the approval of the Department.
- ✓ As 74th Constitutional Amendment, 1994 and West Bengal Municipal Act, 1993 have clearly stated that Municipal Solid Waste Management is the responsibility of the ULB, hence Panihati Municipality shall arrange for the land for installation of fresh waste processing plant, SUDA and KMDA will provide the necessary support. Panihati Municipality may, therefore, once again be requested to identify land with the help of District Administration at the earliest.

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


(Supriya Ghosal)
Director, SUDA