

Minutes of the 6th Meeting of State High Powered Committee on Solid Waste Management

In the Chair : Chief Secretary

Meeting Date : 25th August, 2023

Meeting Venue : 13th Floor, CS Conference Room, Nabanna

Meeting Time : 4.00 PM

Meeting Attendees : Annexed

Chief Secretary chaired the meeting to review the progress of Swachh Bharat Mission/ Mission Nirmal Bangla (Urban) in all 128 ULBs in the State. The meeting reviewed the progress of attainment of Open Defecation Free (ODF) status i.e. ODF and ODF+ by the ULBs along with processing and disposal of municipal solid waste (both legacy waste and fresh waste) in compliance with the Solid Waste Management Rules, 2016 and directions of the Hon'ble NGT from time to time.

The Committee noted and decided that :

1. ODF & ODF+ :

- (i) UD & MA Department has set a target for all 128 ULBs to achieve the ODF+ within March, 2024.
- (ii) 65 ULBs have been self declared as ODF+ and 33 ULBs are expected to be self declared within the October, 2023. The remaining 30 ULBs will declare themselves as ODF+ after getting GoI Certification as ODF.
- (iii) 43 ULBs have already submitted their application for certification of ODF+ in the Swachhatam portal by a 3rd party agency appointed by the Ministry of Housing and Urban Affairs. Currently the portal is closed and 22 more ULBs are also ready to submit their applications once the portal reopens. 33 more ULBs to self declare as ODF+ within 31st October, 2023.
- (iv) All ULBs to conduct a recce and ensure there is no open defecation at any place. Gaps are to be identified, community toilets and public toilets are to be constructed on a priority.

- (v) Toilets with other ancillary facilities exclusively for women are also to be planned. Model designs and drawing are to be prepared.
- (vi) Irrigation & Waterways Department, SUDA and the concerned ULBs will make a joint visit for identification of sites along the Bagjola and Kestopur canal to construct Public Toilets and Community Toilets as per need.

2. Solid Waste Management :

A. Legacy waste management :

- i. There are 123 dump sites at 112 ULBs. The rest 16 ULBs do not have a dump site.
- ii. Out of a total quantity of 111.44 lakh MT legacy waste, 49.68 lakh MT has been processed till the end of 31st July, 2023 leaving a balance of 61.76 lakh MT.
- iii. A land of 302.47 acres has been reclaimed.
- iv. However, a major concern is fresh waste getting converted to legacy waste as fresh waste processing facilities have not come up in most cases.
- v. SUDA to expedite setting up of fresh waste processing facilities and meanwhile also invite tenders to process legacy waste at sites with the projection for more fresh waste likely to be accumulated till the fresh waste facility is functional. All tenders are to be invited within October, 2023.

B. Fresh waste management :

- (i) ULB wise Fresh Waste processing and disposal facilities planned is placed before the Committee:
 - a. Kolkata MC: There is an existing 500 TPD compost plant and they have planned to scaleup to process their 4500 TPD fresh waste.
 - b. Bidhannagar MC: Their fresh waste is being shifted to Dhapa of Kolkata MC for processing.
 - c. There is an existing functional fresh waste facility at 3 ULBs namely Krishnanagar, Haldia and Uttarpara Kotrung Municipality.
 - d. Contracts for engagement of agencies for integrated processing and disposal of municipal fresh waste. 19 ULBs have been identified, 15 tenders have been invited and 4 (Berhampore, Nabadwip, Ranaghat and Jalpaiguri) tenders yet to be invited.
 - e. Decision pending for Howrah MC and Panihati Municipality.

- f. Committee noted the fact that the mode of processing and disposal of fresh waste at the 4 Hill Towns i.e. Darjeeling, Kurseong, Kalimpong and Mirik are yet to be decided. The Committee of Experts shall decide this and come back with the recommendation in the next meeting.
 - g. Processing through members of SHGs with entire infrastructure to be set up by SUDA out of SBM(U) funds and operation, maintenance, processing, disposal and sale of fractions to be done through a cooperative of SHG members or through a system integrator. 54 ULBs have been identified with an average daily generation of 30 TPD or less of fresh waste. DPRs have been prepared and sanctioned for setting up the infrastructure for 11 sites and for 43 sites DPRs are under preparation.
 - h. 44 ULBs have been identified for setting up fresh waste processing and disposal units engaging agency. Out of that, contract of 31 ULBs have been awarded and tenders yet to be invited for 13 ULBs (Bhatpara, Chakdah, Chandannagore MC, Hooghly Chinsurah, Kalyani, Murshidabad, Purulia, Contai, Dainhat, English Bazar, Katwa, Old Malda and Bally).
- (ii) In the light of the orders passed by the National Bench of the Hon'ble NGT in O.A. 606/2018 and in compliance with the Solid Waste Management Rules, 2016, the Committee recommended to execute the infrastructure development works of 57 projects at different ULBs/ Development Authorities for smooth progress of solid waste management projects from the unspent balance of SWM projects under SBM -U 1.0. The site-wise list is placed at **Annexure-I** and made a part of the minutes of the meeting.
 - (iii) State Government has decided to set up 110 MT CBG plant at Rishra. HPCL will do it on nomination basis under SATAT Scheme.
 - (iv) It is understood that the Waste to Energy Plant at Vishakapatnam is a fully functional unit and a team of Officers to make an exposure visit.
 - (v) The waste material of Puja performed in the temples should not be mixed or collected with normal waste. It should be collected separately and processed to produce incense sticks, Abir etc. This should be taken up on

a pilot basis immediately at Dakshineswar temple taking within Kamarhati Municipality. Thereafter other ULBs may also replicate the same model.

- (vi) All necessary personal protection uniform and other items are to be given to the Conservancy Workers, Rag Pickers working at the dump sites. The Department to obtain the ULB-wise list of Rag Pickers, procure the complete set of personal protection items and issue necessary directions to organize regular health checkup camps.

3. Land Issues :

1. **Arambag Municipality** - District Magistrate, Hooghly committed that the local agitation issue will be take up and resolved within September, 2023.
2. **Tarakeswar Municipality** - District Magistrate, Hooghly informed that encroachment exists on the land, so it will take some time to resolve within September, 2023.
3. **Chakdah Municipality** - District Magistrate, Nadia informed that the local problem will be resolved in the next hearing and possession of the land to the ULB will be given in 1st week of September, 2023.
4. **Birnagar Municipality** - DM Nadia informed that it will be resolved within September, 2023.
5. **Haringhata Municipality** - It was directed that the joint inspection of District Administration, ULB and SUDA should be arranged immediately. Site visit to be completed within 20th September, 2023.
6. **Mathabhanga Municipality** - Under submission to the L&LR and RR&R Department.
7. **Old Malda Municipality** - Under submission to L& LR and RR&R Department.
8. **Dhupguri Municipality** – A closed tea garden was initially identified to set up the Solid Waste Management processing site. But identified tea garden has since resumed plantation. DM Jalpaiguri to identify an alternative site to set up the SWM processing facility for Dhupguri Municipality within September, 2023.
9. **Jiaganj-Azimganj Municipality** - District Magistrate Murshidabad committed that the problem will be solved within one month and after that boundary wall can be constructed within September, 2023.

10. **Domkol Municipality** - District Magistrate Murshidabad informed that it will be resolved within September, 2023.
11. **Katwa & Dainhat Municipality** - PWD yet to relinquish the land identified. Secretary, PWD was requested to take up the matter immediately.
12. **Falakata Municipality** - District Magistrate Alipurduar informed that there is no issue and IDT will be provided shortly.
13. **Jhalda Municipality** – Land identified. There is a issue with the approach road leading up to the site. District Magistrate to intervene and resolve the issue within September, 2023.
14. **Purulia Municipality** - District Magistrate Purulia informed that new land shall be identified.
15. **Raghunathpur Municipality** – There is a local agitation at the land identified. An alternative site to be identified by District Magistrate, Purulia within September, 2023.
16. **Tamralipta Municipality** – Under submission to L&LR and RR&R Department.

4. Used Water Management :

Department to prepare the Used Water Management Plan and submit the complete plan to the Ministry of Housing & Urban Affairs for all the 128 ULBs in the State within 31st October, 2023.

5. Micro Planning/ Facilitation Organization issues:

The activities under Milestone 1 to 7 are not being achieved by the Micro Planning / Facilitation Organizations due to non compliance by the ULBs which are beyond the control of Micro Planning / Facilitation Organizations. The Committee recommended that for milestone 1 to 7, 50% upfront payment of residual amount may be released to the Micro Planning / Facilitation Organizations in instalment upto October, 2023. and the claim of 8th Milestone may be made in phased manner subject to submission of ULB-wise documentation by the Micro Planning / Facilitation Organizations.

The meeting ended with vote of thanks to and from the chair.


(Dr. H.K. Dwivedi)

Annexure-I

The list infrastructure development projects in different ULBs for fresh waste processing unit alongwith the estimated tentative amount proposed

Sl No	ULB Name	Project Name	Tentative cost (Rs. In Cr)
1	Khirpai	Proposed 06 TPD municipal Solid waste processing Plant and other ancillary works under SWM project within Khirpai Municipality	1.20
2	Khirpai	Construction of Boundary Wall, Security room, control room, office room and other ancillary works for proposed 09 TPD municipal solid waste processing plant under SWM project within Khirpai Municipality	0.20
3	Khirpai	Construction of internal road, drains, compound filling and other ancillary works for proposed 09 TPD municipal Solid waste processing plant under SWM project within Joynagar-Mazilpur Municipality.	0.39
4	Sonamukhi	Proposed 11 TPD municipal Solid waste processing Plant and other ancillary works under SWM project within Sonamukhi Municipality	1.55
5	Sonamukhi	Construction of Security room, control room, office room and other ancillary works for proposed 09 TPD municipal solid waste processing plant under SWM project within Sonamukhi Municipality	0.16
6	Sonamukhi	Construction of internal road, drains, compound filling and other ancillary works for proposed 09 TPD municipal Solid waste processing plant under SWM project within Joynagar-Mazilpur Municipality.	0.40
7	Kamarhati	Construction of Cement Road & Development of Both side Drain at Trenching Ground, starting from Nilgunge Road to Partly Completed CC Road at ward no-24 , Under Kamarhati Municipality.	0.26
8	Chandrakona	Internal electrification work for structural plant and compound of proposed 09 TPD Municipal Waste Processing Plant under SWM project within Chandrakona Municipality, Paschim Midnapore.	0.12
9	Chandrakona	Electrification work for office room, weigh bridge room and security room and pump panel of proposed 09 TPD Municipal Waste Processing Plant under SWM project within Chandrakona Municipality, Paschim Midnapore.	0.01
10	Chandrakona	Supply & installation of 30/40 MT PIT mounted fully automatic electronic weigh bridge with double ended share beam load cell (Capacity- 30/40 Ton) including 1 year preventive maintenance under SWM project within Chandrakona Municipality, Paschim Midnapore.	0.13
11	Cooch Behar	Construction of boundary wall at dumping ground under coochbehar Municipality	0.99
12	Cooch Behar	Construction of access from gate to interim CPU within dumping ground under Cooch Behar Municipality	0.21
13	Balurghat	Construction of cement concrete road including cattle catcher at municipal trenching ground under Balurghat Municipality	0.48
14	Maynaguri	Civil estimate for the construction of boundary wall and gate for CPU for Maynaguri Municipality at Kharibari-ii	0.24
15	Maynaguri	Civil estimate for the construction of Interim CPU for fresh waste processing for Maynaguri Municipality at Kharibari-ii	0.21
16	Maynaguri	Construction of pacca Bitumenious Road from Khagrabari II G.P solid waste management unit towards Takatuli more connecting at PMGSY road.	0.47
17	Maynaguri	Estimate for Construction of RCC Box Cell Bridge Clear Opening 3M X	0.13

Sl. No	ULB Name	Project Name	Tentative cost (Rs. In Cr)
		3M for road from Khagrabari II G.P Solid Waste Management Unit towards takatuli more connecting at PMGSY road.	
18	Haldibari	Estimate of proposed 05 TPD Municipal solid waste processing plant and other ancillary works under S.W.M project within Haldibari Municipality.	1.05
19	Haldibari	Estimate of Construction of Security Room, Control Room, office room storm water drain and other ancillary works for proposed 05 TPD municipal solid waste processing plant under S.W.M project within Haldibari Municipality	0.42
20	Haldibari	Estimate of construction of internal roads, drains and other ancillary works for proposed 05 TPD municipal solid waste processing plant under S.W.M project within Haldibari Municipality.	0.35
21	Mekhliganj	Estimate of proposed 04 TPD Municipal solid waste processing plant and other ancillary works under S.W.M project within Mekhliganj Municipality.	0.99
22	Mekhliganj	Estimate of Construction of Security room, Control room, Office room, storm water drain and other ancillary works for proposed 04 TPD Municipal solid waste processing plant under S.W.M project within Mekhliganj Municipality.	0.38
23	Mekhliganj	Estimate of Construction of internal roads, drains and other ancillary works for proposed 04 TPD Municipal solid waste processing plant under S.W.M project within Mekhliganj Municipality.	0.34
24	Nalhati	Construction of boundary wall of Solid Waste Processing Unit on Plot No-413/1339,400,401,402,403,404,404/13/17,405,406,412,413,416,410,418 Mouza-Khnpur, J.L No-16, Kh. No-683, under Nalhati Municipality.	0.55
25	Nalhati	Construction of connecting road from cannel bridge to SWABHUMI CPU under SWM within Nalhati Municipality	0.61
26	Bankura	construction of structural Shed is urgently needed for parking of Tricycle and Secondary Vehicles of Bankura Municipality	0.39
27	Rampurhat	Side slope protection by stone pitching of kandar khar & construction of boundary wall at new trenching ground at ward no-2 under rampurhat municipality	0.76
28	Rampurhat	Repairing & Strengthening of bituminous road along with CD structure from dumka hunuman mandir (Bunkatala More) to new trenching ground towards balarampur villege at ward no-2 under Rampurhat Municipality, Birbhum	0.91
29	Bardhaman	Construction of Boundary wall along with retaining wall and revier bank protection at periferi of burdwan dumping ground under SWM scheme of Burwand Municipality	4.70
30	Suri	Construction of proposed baoundary wall at waste processing site of suri municipality at kharanga, Mouza-dhanyagram, JL No-206	0.60
31	Dubrajpur	Development of Kaccha road for processing unit of SWM under Dubrajpur municipality, Birbhum	0.10
32	Pujali	Land filling of base area of SWM main plant (including aproach road) under Pujali Municipality	0.64
33	Basirhat	Construction of approach road for trenching ground ward no- 8within basirhat municipality under SWM	0.34
34	Basirhat	Construction of boundary wall for trenching ground at ward no-8 within	1.23

Sl. No	ULB Name	Project Name	Tentative cost (Rs. In Cr)
		Basirhat Municipality under SWM	
35	Basirhat	Land Development work for Trenching ground at ward no-8 within Basirhat Municipality under SWM	5.81
36	Mekhliganj	Construction of widening & strengthening work of BT Road starting from Sudir Biswas house upto SWM Unit at Word no- 6, under Mekhliganj Municipality.	0.45
37	Chandrakona	Construction of boundary wall at 1.19 Acre land at Dhamkuriya for establishment of SWM Processing Plant in favour of Chandrakona Municipality	0.54
38	Nabadwip	Construction of boundary wall entance gate at dumping ground under Nabadwip Municipality	0.81
39	Nabadwip	Construction of approach concrete road at dumping ground , JL- 20, Nabadwip Municipality	0.30
40	Basirhat	B+G+3 building for setting up of State Resource Centre for soild waste management through SHG Mode at old municipal building within Basirhat Municipality	2.90
41	Egra	Installation of submersible pump at dumping ground (plot no.-222,223) in Bastia Mouza, Ward No.3 within Egra Municipality	0.05
42	Egra	Development of dumping ground for solid waste management project site at Bastia Mouza, Ward No.3 within Egra Municipality	0.83
43	English Bazer	Making of concrete block road at SWM dumping site near Mahadipur main road to SWM Dumping ground approach road at englishbazer municipality at Kanchantar, Kasimiri, Mouza_Fulbari Araj, PS-Englishbazer, Malda	0.30
44	Midnapore	Construction of approach road (cement concrete)at dharma dumping groud for purpose of SWM under Mindapore Municipality	0.98
45	Ramjibonpur	Sinking of a Deep Tube Well of 300mm X 200 mm dia and 180 metre deep with PVC pipe and fiber Glass strainer at Hogla in ward no 4 within Ramjibonpur Municipality	0.10
46	Ramjibonpur	Construction of pump house with toilet (ladies & Gentls) at Hogla in ward no-4 within Ramjibonpur Municipality under SWM project	0.10
47	Haldibari	Construction of boundary wall of SWM ground, debottor Boxiganj site at Haldibari Municipality -	0.05
48	Ramjibonpur	Electricfication at the proposed dumping ground site near Hogla at Gobindapur in ward no 4 within Ramjibonpur Municipal area under Solid Waste Management	0.16
49	Japaiguri	Construction of boundary wall with gate (Frontside) of Balapara dumping ground premises under SWM project within Jalpaiguri Municipality (Phase-I)	0.84
50	DSDA	Implementation of Solid Waste Management plan as per SWM 2016 within coastal Town Digha as an interim arrangement	2.77
51	Egra	Connection of Electric with 25kva Transformer including meter connection at Dumping ground Bastia Mouza Ward no-03 within Egra Municipality Under SWM Project	0.02
52	Barasat	CONSTRUCTION OF SECURITY ROOM, CONTROL ROOM, OFFICE ROOM,INTERNAL ROADS, DRAIN, SINKING OF 250 X150 TUBE WELL AND OTHER ANCILLIARY WORKS FOR PROPOSED 200 TPD MUNICIPAL SOLID WASTE PROCESSING PLANT UNDER S.W.M. PROJECT WITHIN BARASAT MUNICIPALITY	2.03

Sl No	ULB Name	Project Name	Tentative cost (Rs. In Cr)
53	Barasat	200 TPD MUNICIPAL SOLID WASTE PROCESSING PLANT INCLUDING R.C.C. PILE FOUNDATION WORK AT PLANT AND OFFICE BUILDING WITH OTHER ANCILLIARY WORKS UNDER S.W.M. PROJECT WITHIN BARASAT MUNICIPALITY	13.76
54	Kharar	Submersable pump at dumping ground in ward no 09 under Kharar municipality under SWM Programme 23-24	0.06
55	Bolpur	Improvement and Extension of Approach Road of Dumping Ground from Main Road to Entrance of Dumping Ground by Bituminous Macadam and Mastic asphalt with Culvert & Construction of Culvert at Entrance of the Approach Road under Bolpur Municipality.	0.55
56	Bolpur	Strengthening of the existing Boundary wall around the Dumping Ground of Bolpur Municipality.	0.18
57	Bolpur	Construction of Boundary wall around the proposed Dumping Ground of Bolpur Municipality.	0.89
		Total	55.99