

Minutes of the 31st Meeting of State Level Task Force on Solid waste management for discussion on tender issues of Solid Waste Management

Date : 31.08.2021

Time : 12.00 Noon

Venue: SUDA Conference Hall

List of participants annexed.

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

At the outset, he welcomed all the members and explained the discussion points of the meeting. After that, a threadbare discussion was held among the members and following discussion and decisions were held.

1. The Committee approved the DPR on Solid Waste Management of Naihati Municipality and Digha Coastal Town.
2. A threadbare discussion was held regarding the process to be maintained for scientific processing and disposal of legacy waste and the specific stage of weighing of legacy waste for payment to the engaged agencies. The stages are placed below:
 - I. Windrow formation (convert the waste into equal sized windrows and turned frequently)
 - II. Addition of bio-culture for stabilization.
 - III. Sun drying the stabilized waste.
 - IV. Weighing the sun dried waste at weighbridge.
 - V. Pass through trommel for sorting and segregation.
 - VI. Scientific processing and scientific disposal with proper documentary evidence.
3. It was learnt that KMC is going to engage an academic institution (Jadavpur University) as third party agency for verifying the actives of the project of bio-mining and treatment of legacy waste located at Dhapa dumpsite (to be carried out by M/s. D. H. Patel as per SWM Rule 2016 and CPCB guideline) with following scope of work as per the guideline of the advisory on landfill reclamation published by Central Public Health & Environmental Engineering Organization (CPHEEO):
 - Checking and monitoring of base line analysis of ground water/soil.
 - Checking of characteristics of the waste
 - Checking and monitoring of stabilization of the waste.
 - Checking and monitoring of appropriate machineries.
 - Monitoring of proper use of Bio culture for stabilization of waste.
 - Analysis of screening of middle fraction of waste using one/two size of screen.
 - Checking and analysis of Bio earth.
 - Air, water, leachate quality monitoring.

- Proper record of utilization of different category of products.
 - Monitoring Fresh waste should not be mixed with the legacy waste.
 - Certification of works.
 - Environmental health and safety measures.
 - Checking for maintaining of covid protocol at the site
4. The Committee recommended to engage third party agency in the line of Kolkata MC for verification of activities of the agencies engaged by KMDA, SUDA and other ULBs for bio-mining/ bio-remediation of legacy waste of the dumpsites of the ULBs.
5. The Committee recommended that AA&FS wise requisition of fund for legacy waste management submitted by KMDA to Department shall be intimated to SUDA as State Nodal Agency.
6. Howrah Municipal Corporation has floated 3rd call for engagement of agency for bio-mining/ bio-remediation of legacy waste of Belgachia dumpsite of which pre-bid meeting will be held on 04.09.2021. The representative of Howrah MC gave a submission before the Committee that if the intended bidders in the pre-bid meeting request to allow the credential of fresh waste processing then it should be allowed or not. He further informed that their authority wants to allow only those bidders who have credentials / expertise on legacy waste processing only. The SLTF is of the view that as the TIA, it is the prerogative of HMC to put clauses in RfP as long as it is fully in conformity of SWM Rule, 2016, CPHEEO Manual and directives of Hon'ble NGT and also West Bengal Financial Rule.
- The Committee also recommended that for transparency of processing of legacy waste at all sites a 3rd party inspection of legacy sites both for SUDA & KMDA has to be done and for that EoI may be floated or otherwise it can directly approach on nomination basis to Jadavpur University or IEST, Shibpur or NIT, Durgapur.
7. The Government of India has issued the amendment of Plastic Waste Management Rules, 2016 on 12.08.2021. The Committee noted that the amendment directed to stop use/ manufacturing of plastic carry bag below 120 micron and single used plastic within July, 2022. Hence Committee recommended to communicate the same to all the ULBs and make necessary amendments in their respective bye-laws on plastic waste management and further stated that ULB should not issue or renew the Trade license to the manufacturers/ commercial users who are not complying this amendment. The Committee requested the representative of WBPCB to provide an operational guideline with action plan and timeline for achieving the direction of this amendment by the ULBs.



8. Memo No. 195/KMDA/SD&SWM/W-62 Dt.16.08.2021 of The Chief Engineer, SD & SWM Sector, KMDA, regarding "Comprehensive Report of the Present status on Infrastructure of the construction of the Municipal Solid Waste Management at Bhatpara Municipality" has been placed in the meeting for discussion & decision.

Salient points as stated in above Memo. are mentioned below :

- Total sanctioned project cost : Rs. 41,82,00,000/-
- Up to date (22.07.2020) released amount : Rs. 25,84,30,468/-
- Up to date utilization of fund : Rs. 25,52,89,122/-
- Unutilized balance fund in hand : Rs. 31,41,346/-
- Financial liability as on date (work done) : Rs. 4,16,25,260/-
- Immediate fund required : Rs. 3,84,83,914/-

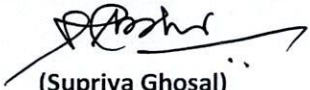
The Chief Engineer, SD & SWM Sector, KMDA requested to release an amount of Rs.3,84,83,914/- for clearing outstanding dues to different agencies and also requested to give decision regarding future course of action about the project namely "Integrated Solid Waste Management Project for Bhatpara Municipality".

After detailed discussion the Committee noted that entire civil construction work w.r.t compost plant & SLF of the project has already been completed by KMDA and recommended to release fund for financial liabilities w.r.t. civil work of compost plant & SLF and also requested the Chief Engineer, SD & SWM Sector, KMDA to place fund requisition through e-office mode, and the fund will be released only for the Civil Components already executed.

The Committee also recommended that now KMDA will take necessary action regarding formal closer action of the said project after observing all prevailing Govt. norms and procedure and SUDA will float comprehensive tender for Bhatpara Municipality for Electro-mechanical work of compost plant and 10 years Operation & Maintenance for running compost plant, MRF & SLF. A fresh DPR will be prepared for SWM of Bhatpara Municipality utilizing the already constructed existing structure of processing plants and others.

9. In the light of the orders passed by the National Bench of the Hon'ble NGT in O.A. 606/2018 and in compliance of the Solid Waste Management Rules, 2016 the Committee recommends setting up of interim central processing units (CPUs) at 68 ULBs where the estimates have been prepared and vetted. The site-wise list is annexed and made a part of the minutes of the meeting.

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


(Supriya Ghosal)
Director, SUDA

ANNEXURE

The list of ULBs where the Interim Central Processing Unit/ allied works to be taken up alongwith the estimated amount proposed:

Sl No	ULB Name	Project Name	Amount (In Rs)
1	Alipurduar	Set up an interim arrangement for processing of all fresh waste in a segregate manner	14573767
2	Maheshtala	Setting up of an interim CPU at the waste processing site	585283
2	Budge Budge	Setting up of an interim CPU at the waste processing site	316184
3	Panihati	Setting up of an interim CPU at the waste processing site	1184378
4	Baduria	Setting up of an interim CPU at the dumping ground	1367249
5	Sereampore	Repairing GI & FRP sheets of exisiting compost plant and transfer station at the waste processing site	939107
6	Bongaon	Setting up of an interim CPU at the dumping ground	1198842
7	Basirhat	Setting up of an interim CPU and construction of cement concrete road including Bolla Piling works at the dumping ground	3401706
8	Kharadah	Setting up of an interim CPU at the waste processing site	295796
9	Tamluk	Setting up of an interim CPU at the waste processing site	808877
10	Bansberia	Construction of platform for segregation process with swm project Garbari Colony in ward no-8 Construction Truss above platform for segreagation process within SWM project Garbari Colony in ward no-8 Construction of wet waste segregation chember on purely temporary basis in ward no 22	809070
11	Bhatpara	Setting up of an interim CPU at the waste processing site	818568
12	Howrah MC	Setting up of an interim CPU at the waste processing site	1991247
13	Hooghly Chinsura	Construction of concrete approach road + Construction of floor and pit for segregation dry and wet waste	1010018
14	Chandernaogore MC	Setting up of an interim CPU at the waste processing site	634616
15	Tarkeswar	Construction of waste unloading, segregation point 10 MX 3 M and construction of Road of wase processing site	1597247
16	Burdwan	Setting up of an interim CPU at the waste processing site	1148457
17	Titagarh	Setting up of an interim CPU at the waste processing site	777333
18	Panskura	Setting up of an interim CPU at the waste processing site	1376762
19	Pujali	Setting up of an interim CPU at the waste processing site	1922019
20	Konnagar	Repair and renovation of wall and shade of existing compost plant at the waste processing site	539952
21	Memari	Setting up of an interim CPU at the waste processing site	376065
22	Garulia	Setting up of an interim CPU at the waste processing site	1076258
23	Halisahar	Construction of Boundary for wast generation at trenching ground + Construction of set of dry waste generation at trenching ground	2332126

SI No	ULB Name	Project Name	Amount (In Rs)
24	Barasat	Construction of wet waste collection for dry and wet waste disposal + Construction of PCC approach road to the collection chamber of segregate waste	2681780
25	Uluberia	Setting up of an interim CPU at the waste processing site	1742583
26	Kancharapara	Setting up of an interim CPU at the waste processing site	1525810
27	Kharagpur	Construction of concrete base for dry and wet waste at Hiradi Dumping Ground + Sinking of Deep Tube Well 150 mm Dia at Hiradi Dumping Ground	2314077
28	Naihati	Construction of centre for disposal of MSW at ward no 22 7 & 27	939665
29	Baruipur	Setting up of an interim CPU at the waste processing site	1687179
30	Barrackpore	Setting up of an interim CPU at the waste processing site	1500426
31	Balurghat	Setting up of an interim CPU at the waste processing site	1375950
32	Diamond Harbour	Setting up of an interim CPU at the waste processing site	1950164
33	Gobordanaga	Setting up of an interim CPU at the waste processing site	1377405
34	Kalyani	Setting up of an interim CPU at the waste processing site	1031503
35	Howrah MC	Construction of GCI shed for MRF of Dry waste at Hot Mix Plant, Belgachia ward no-08	2223947
36	Rajpur-Sonarpur	Setting up of an interim CPU at the waste processing site	1241369
37	Hooghly Chinsura	Shifting of Legacy waste from Dharampur Trenching Ground + construction of Sub Base at Dharampur Trenching Ground	1502042
38	Bhadreswar	Repairing of existing Vermi-Compost plant for interim CPU of wet & dry waste	977382
39	North Dumdum	Construction of shade at promodnagar trenching ground for plastic waste management	10721671
40	Howrah MC	Temporary protection of existing frain adjacent to oxidation pond beside Belgachia dumping ground + repair and one time cleaning of double barrel drain from Vevek nagar pump house	11778624
41	Santipur	Setting up of an interim CPU at the waste processing site	996984
42	Nabadwip	Setting up of an interim CPU at the waste processing site	1345958
43	Sainthia	Setting up of an interim CPU at the waste processing site	1079071
44	Jiagung-Azimgunj	Temporary processing unit of dry and wet waste work at babudanga ward no-12	1810934
45	Beldanga	Construction for Segregation unit of MSW	1818719
46	Jangipur	Construction for Segregation unit of MSW	1777359
47	Murshidabad	Construction for Segregation unit of MSW at ward no-13	1806786
48	Ranagahat	Setting up of an interim CPU at the waste processing site	1345958
49	Jaynagar-Mazilpur	Setting up of an interim CPU at the waste processing site	999512
50	Kharagpur	Construction of concrete road for Shiv Mandir to Hiradi dumping ground	14784459
51	Madhyamgram	Preparation of land for Scientific MSW at Ganganagar	7470758
52	Kaliagunj	Setting up of an interim CPU at the waste processing site	2223099

SI No	ULB Name	Project Name	Amount (In Rs)
53	North Dumdum	Construction of secondary station for segregated dary and wet waste in different wards	2511087
54	Gangarampur	Setting up of an interim CPU at the waste processing site	1333271
55	Rampurhat	Setting up of an interim CPU at the waste processing site	1059281
56	Englishbazer	Construction of Boundary wall around SWM Site at Kanchanta	3993660
57	Dalkhola	Setting up of an interim CPU at the waste processing site	1985284
58	Buniadpur	Construction of road from SH-10 to buniadpur wste disposal site in Banshiari	3981018
59	Suri	Setting up of an interim CPU at the waste processing site	1500393
60	Nalhati	Setting up of an interim CPU at the waste processing site	1554994
61	Bolpur	Setting up of an interim CPU at the waste processing site	1349906
62	Dubrajpur	Setting up of an interim CPU at the waste processing site	1552974
63	Jalpaiguri	Improvement of road from National Highway 31C to Balapara dumping ground	3203140
64	Ashokenagar-Kalyangarh	Setting up of an interim CPU at the waste processing site	3228577
65	Mekhlignj	Infrastructure development work of CPU for Scientific SWM at ward no 06	3576094
66	Coochbehar	Construction of approach road at dumping ground + Setting up of an interim CPU at the waste processing site	3530048
67	Midnapore	Construction of retaining wall at dumping ground located at Hosnabad	9554831
68	Baidyabati	Renovation & modification of existing shed of both Compost Plant & Transfer Station	1496473
TOTAL			170523132