

## Minutes of the 65th Meeting of the State Level Task Force on Solid Waste Management

**In the Chair: Director, SUDA**

**Date:** The 5<sup>th</sup> August, 2024

**Meeting Venue:** SUDA Conference Hall (2<sup>nd</sup> Floor)

- List of Members and participants : Annexed

The 65th meeting of the State Level Task Force on Solid Waste Management was convened under the chairmanship of the Director, SUDA. The Chair welcomed all participants and outlined the key discussion points for the meeting. After thorough deliberation, the following decisions and recommendations were made:

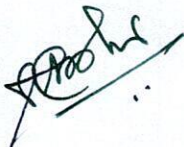
### 1. RDF Processing Unit Proposal by M/s EOFPL

The Committee reviewed the request from M/s Eastern Organic Fertilizer Pvt. Ltd. (EOFPL) to set up a cluster RDF (Refuse-Derived Fuel) processing unit on private industrial land under their control. The agency cited successful implementation of similar plants in other states. After a presentation by EOFPL, the Committee agreed in principle to the proposal, provided the unit is established on land owned by cluster ULBs (Urban Local Bodies). The Committee also recommended that a team from West Bengal be sent to visit similar plants operating in other states for further evaluation.

### 2. Augmentation and Up-gradation of Fresh Waste Processing Units

The Committee was briefed on the tender process initiated on 4th February 2021 for the augmentation and upgradation of existing fresh waste processing units in six ULBs and the establishment of new units in two ULBs. The LoA (Letter of Acceptance) and work order were issued to EOFPL on 23rd December 2022 to handle the processing of 418.67 metric tons (MT) per day, with a tipping fee of ₹480 per MT.

However, requests from Uttarpara-Kotrung and Rishra Municipalities to process their waste independently of the Cluster-IV project led to a revision of the agreement, reducing the participating ULBs to six, with a revised daily processing target of 284.48 MT. It was noted that the current waste supply from these ULBs is significantly lower than the guaranteed 70%, with only 80 MT of segregated waste being provided. EOFPL expressed willingness to process mixed waste at the same rate.





To meet the 70% waste guarantee, the Committee recommended interim measures until October 2024, including the scientific processing of mixed waste at the tipping fee arrived at through contract may be requested to transport their segregated waste to Chamdani plant. Transport cost will be borne by the ULBs concerned and the transportation of segregated waste from Bhadreswar and Dankuni Municipalities by EOFPL at their own cost. Along with this Chandernagore MC, Hooghly Chinsurah Municipality & Tarakeswar Municipality.

### **3. Bank Guarantee for Cluster-I Project**

In line with the decisions taken in the 64th SLTF meeting, the Committee reviewed EOFPL's submission regarding the infrastructural work completed for the Cluster-I project. The estimated value of the infrastructure was ₹24 crore. Considering this, the Committee recommended releasing a bank guarantee of ₹11 crore, as the infrastructure value exceeds the guarantee amount.

### **4. Proposals for SWM Shed Construction and Equipment Procurement**

The Committee approved several vetted proposals from various municipalities for construction and procurement related to solid waste management:

- **North Dum Dum Municipality:** Construction of an SWM shed for ₹68,61,566.00.
- **Champdany Municipality:** Construction of a G.I. shed for parking SWM vehicles for ₹21,21,082.00.
- **Howrah Municipal Corporation:** Procurement of four (4) 8 cum hydraulic garbage tippers to be procured by HMC, the specification of which has been approved by the Committee. The specification has also been approved by the Technical Subcommittee for SWM & LWM vehicle.
- **Coochbehar Municipality:** Construction of a boundary wall for ₹3,96,58,198.00.
- **Raiganj Municipality:** Development of an RCC concrete road for ₹96,42,405.00.

These expenditures are to be covered by the unspent balance of SBM(U) funds. These will be subsequently approved ex-post facto by SLTC of SBM 2.0.

### **5. Additional Processing and Disposal of Legacy Waste at Belgachia Dumpsite**

The Committee deliberated on the request from M/s Aakanksha Enterprises to process and dispose of an additional 1.20 lakh MT of legacy waste at the Belgachia Dumpsite, beyond the





contracted 10 lakh MT. The estimated cost was ₹62.99 per MT, leading to a total cost of ₹7.16 crore, which is deemed beneficial to the government. The Committee recommended approving this additional work, ensuring the total project cost does not exceed the current tender amount of ₹66 crore.

#### **6. Inspection and Disposal of Bio-Fractions at Barrackpore and Titagarh Dumpsites**

A site inspection by KMDA revealed the presence of undisposed bio-fractions RDF at Barrackpore and Titagarh dumpsites. The responsible agency, M/s GreenTech, was instructed to remove these bio-fractions before processing payment. The Committee recommended immediate disposal by the agency, with legal action to follow if compliance is not met.

#### **7. Solid Waste Management in Jiaganj-Azimganj Municipality**

Given the geographic challenges in Jiaganj-Azimganj Municipality, particularly the inaccessibility of waste transport across the Bhagirathi River, the Committee approved the setting up of an additional waste processing plant in Azimganj. This plant will also process waste from Mukundabag Gram Panchayat, benefiting a population of 75,000 to 80,000. A comprehensive DPR is to be prepared for this initiative.

#### **8. Alternative Dumping Ground for Bidhannagar Municipal Corporation**

The Committee discussed the need for an alternative dumping ground for Bidhannagar MC. It was recommended that NKDA may be requested to allow Bidhannagar MC to use NKDA's waste processing unit for efficient waste management.

#### **9. Land Development for Waste Processing Unit at Basirhat Municipality**

The Committee was informed of ongoing land development work for a new waste processing unit at Basirhat Municipality. It was informed that land development of the area required for setting up of proposed fresh waste processing plant to be done by the agency immediately and any additional work if required to be done as per direction of Engineer-in-charge. Supplementary works to be done as per prevailing norms and within the limit of the AA&FS sanctioned.





#### **10. Engagement of Garbage Clinic Infratech Pvt. Ltd. for Basirhat Municipality**

A tripartite agreement was signed between SUDA, Basirhat Municipality, and Garbage Clinic Infratech Pvt. Ltd. to support the solid waste processing in Basirhat Municipality. The Committee commended this initiative.

#### **11. Solid Waste Management in Krishnanagar Municipality**

The Committee reviewed the waste management challenges in Krishnanagar Municipality, where a large quantity of legacy waste remains unprocessed. A drone survey was recommended to assess the residual waste, followed by an RfP for bio-mining and remediation. A DPR for a new fresh waste processing plant is to be prepared for which a consultant may be engaged, with funding from the unspent balance of SBM-U 1.0.

Since, there was no other matter of discussion the meeting ended with thanks to and from the Chair.

  
(Supriya Ghoshal)

Director, SUDA

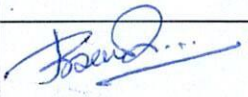
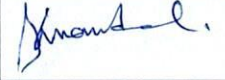
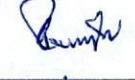


# ATTENDANCE SHEET

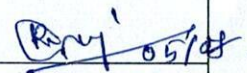
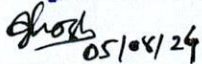
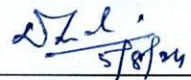
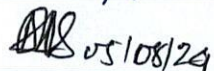
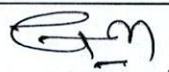
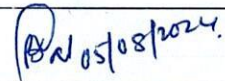
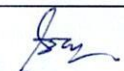
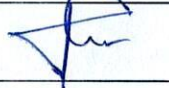
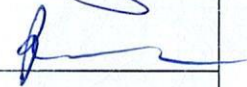
65th Meeting of State Level Task Force on Solid Waste Management regarding several issues of solid waste management

| Date:05.08.2024 |                              | Time: 12:00 Noon 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       | <i>Joly Chaudhuri</i>                  |
| 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        | <i>Amitava Das</i>                     |
| 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            | <i>Abhijit Roy</i><br>05/08/24         |
| 9               | Shri Goutam Hore             | SUDA                                                                              | Finance Officer                            |                                            | ron22c@gmail.com               | <i>Goutam Hore</i>                     |
| 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   | <i>Arunabha Majumder</i><br>05/08/2024 |
| 12              | Dr. Anirban Gupta            | IEST Shibpur                                                                      | Prof. of Civil Engineering                 |                                            |                                |                                        |



| Sl. NO. | Participant Name             | Organization       | Designation                                                       | Mobile No.                | e-mail ID                   | Signature                                                                             |
|---------|------------------------------|--------------------|-------------------------------------------------------------------|---------------------------|-----------------------------|---------------------------------------------------------------------------------------|
| 13      | Shri Chitteranjan 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/<br>6291975784 | dg_swm@kmcgov.in            |                                                                                       |
| 16      | Sri Rajib Sadhu              | KMDA               | Chief Engineer, <del>S&amp;</del> 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      | Anjan Fozdar                 | WBPCB              | Env. Engineer                                                     | 9434044338                | see2.wbpcb-wb@bangla.gov.in |  |
| 24      | Sanjeev Kumar                | MED                | S.E (EC)                                                          | 9143163554                | seeastcirde@yahoo.com       |  |
| 25      | Aditi Mitra                  | Municipality       | Chairperson                                                       | 9564231362                |                             |  |
| 26      | Binomita K. Brikar           | - do -             | Executive Officer                                                 | 9294355554                |                             |  |
| 27      | Sabin Sarker                 | DO                 | vice chairman                                                     | 9832511047                |                             |  |



| Sl. NO. | Participant Name   | Organization | Designation   | Mobile No. | e-mail ID               | Signature                                                                                      |
|---------|--------------------|--------------|---------------|------------|-------------------------|------------------------------------------------------------------------------------------------|
| 28      | biju Murthy        | SUDA         | EE            |            |                         |  05/08/24   |
| 29      | Amitabh Ghosh      | SUDA         | JE            |            |                         |  05/08/24   |
| 30      | Shibaji Nandi      | SUDA         | A.E (E & M)   |            |                         |  5/8/24     |
| 31      | Ashadul Mallick    | SUDA         | AE            |            |                         |  05/08/24   |
| 32      | Gouranga Nayak     | SUDA         | AE            |            |                         |  5/8/24     |
| 33      | Barun Halder       | SUDA         | EE            |            |                         |             |
| 34      | SURYA KR MISHRA    | SUDA         | AE            |            |                         |             |
| 35      | BIJAY KRISHNA PAL  | KMDA         | SE (N)/EDRSWM | 8777760081 | bkrpal.kmda09@gmail.com |  05/08/2024 |
| 36      | SUBIR DAS          | SUDA         | EE            |            |                         |             |
| 37      | Antan Mondal       |              |               |            |                         |                                                                                                |
| 38      | Chensen Das        | SUDA         | RE            |            |                         |            |
| 39      | Swastha Chatterjee |              | EE            |            |                         |           |
| 40      | Anurag Gouri       | GCIPL        | —             |            |                         |           |
| 41      | Prasen Nayak       | GCIPL        | —             |            |                         |           |
| 42      |                    |              |               |            |                         |                                                                                                |
| 43      |                    |              |               |            |                         |                                                                                                |
| 44      |                    |              |               |            |                         |                                                                                                |