Minutes of the review meeting regarding decisions made by the Committee constituted in OA No. 172 of 2021 titled as Poonam Yadav Vs M/s. Ecogreen Energy Pvt. Ltd. & Ors. held under the Chairmanship of Joint Commissioner, Municipal Corporation, Gurugram on 14.06.2023 at 03:30 PM in the Conference Hall, MCG Office, Sector-34, Gurugram.

### LIST OF PARTICIPANTS ATTACHED IN ANNEXURE - "A"

The chairperson welcomed all the participants.

At the beginning of the meeting, the chairperson discussed the objectives of the meeting and the commitment of MCG towards resolving the issues in a timely manner as per the directions of the Hon'ble NGT. The outlined agenda was discussed point-wise and the Chairperson was updated about the progress made by each stakeholder. It was communicated by the Chairperson that ownership and accountability would be defined with clarity and actions would be taken for any lapse in fulfilling the responsibilities assigned. Comprehensive summary of each agenda point, decisions taken, and directions issued are as under:-

# 1. Fresh Waste Processing:

The Executive Engineer, MCF updated about the progress from the Municipal Corporation Faridabad regarding development of various fresh waste sites.

Regarding the Pali Site it was informed that the matter is still pending in the court and outcome subjected to the decisions made by the Hon'ble Supreme Court.

About the Mujhedi site, it was informed that the drain and platform for setting up a trommel is ready and the tender for weighbridge has also been floated by the MCF end. M/s Ecogreen has yet not provided trommel for the set up.

About the Pratapgarh site, it was informed that the platform will be ready by the next week. There has been some resistance by the locals at the site, which is being managed by the administration. It was submitted that at both the sites, Mujhedi and Pratapgarh, fresh waste processing work should start in next 15 days i.e by 30.06.2023.

It was submitted that 200 Metric Ton could be started from each site once the processing starts as Mujhedi and Pratapgarh.

EE-MCF also informed that there is provision for Leachate Management through the STPs. Tender work for drain and pumping has already been done.

AE-SBM, MCG has informed that the drain work will be completed by the end of the June 2023, and the work of the estimate for retaining wall is in progress, for the 2.5 acre land. He also discussed the practical problems that would arise due to massive fresh waste truck movements because the available road is not wide enough and is also in a bad shape at the moment.

Regarding the trommel machinery, it was updated by the EE-SBM,MCG that M/s.Ecogreen has provided the trommel which has been shifted to Badshahpur, however Ballistic Separator component has not been provided with the trommel, which is important for utilization of the trommel to its full capacity and efficiency.

About the status of purchase of two additional trommels, the file is under process. It was informed by the EE-SBM that M/s Ecogreen need to bear the AMC expenses once the trommel is set up. M/s Ecogreen raised queries about the site where the new trommels will be placed.

Regarding the availability and feasibility for 100 acre land at Manesar site, a letter has been sent to MD, HSIIDC. It was informed by the Consultant SBM that no reply has been received as yet from HSIIDC.

Regarding the 100 acre land acquisition at the Sohna site, the land lies in the Ujina village in Nuh District. It was informed by the Consultant SBM that report has not been received from the DRO as yet.

Regarding the reply to be filed with HSPCB and Wild Life department, Haryana, it was reported by the EE-SBM MCG, that a file has been shared with the O/o DA, MCG with three cases whose replied have to be filed.

### After detailed discussion, it was decided that:

- A. The Chairperson directed that the development work of Mujhedi and Pratapgarh be completed and fresh waste processing must start by the 30.06.2023
- B. It was directed that M/S Ecogreen provide trommels for both the sites within a week.
- C. Chairperson directed the EE-SBM, MCG to adhere to the timeline for the development of 2 acre site for the fresh waste processing. It was directed to expedite the development of the drain and the boundary wall and it must be completed by 25-06-2023.
- D. It was directed that the JE-SBM will report regarding the sites where the new trommels could be set up.
- E. It was directed by the Chairperson to find out that development of this passage road comes under whose scope of work, MCG or M/s. Ecogreen, and accordingly strengthening of the already existing road must be done.
- F. Regarding the difficulty in vehicle movement, It was directed that M/s. Ecogreen, will allow to open a passage for entry/exit of fresh waste vehicles near the LTP location and MCG will expedite the work to clear the village road at the same time as it is the permanent solution for the long term dumping of fresh waste in the 2 acre land. It was also directed to clear the RDF generated throw the M/s. Green Concrete at the earliest.
- G. The Chairperson directed M/s. Ecogreen to provide the Ballistic Separator along with the trommel . Representative from the M/s. Ecogreen informed that it would confirm the possibility of providing Ballistic Separator before the next Meeting after a discussion with its higher management.
- H. The Chairperson directed the EE-SBM MCG, to put an estimate for the repair of trommel at the Badshahpur site by the next meeting.
- I. The Chairperson directed the EE-SBM to expedite the process of trommel purchase, to be completed by the next week.
- J. The Chairperson directed the Consultant-SBM to send a reminder letter to HSIIDC regarding the 100 acre land acquisition at Manesar Site.
- K. Proposal for 100 acre land acquisition at Sohna Site, to be sent to the Director, DULB after approval from CMC, Gururgram. It was directed to write a letter to DRO and get a report with the revenue information for the Sohna Site. It was also directed to assign the duty of Patwari for expediting the related work.
- L. The Chairperson directed the Legal Consultant, MCG to follow up with DA office regarding three cases and to get the replies filed within a week.

M. Chairperson has directed to M/s Ecogreen to make arrangements for the fresh waste processing at the sites developed by MCF and MCG as per the concessionaire agreement.

# 2. Legacy Waste:

It was submitted that M/s Bhoomi Green has processed approx. 1,86,38 MT of legacy waste from 1st April 2023 to 13th June, 2023. It was also informed by AE-SBM, MCG that the M/s GCC has processed 122041 MT, M/s DCC has processed 86727 MT and M/s AADARSH has processed approx. 145005 MT of waste from 1st April 2023 to 13th June, 2023. M/s Zigma has set up the processing plant, and has started the processing of legacy waste. M/s Zigma has processed has processed 1733 MT till 13th June, 2023. The EE-SBM,MCG informed that M/s Zigma has been significantly lagging behind the target.

The AE-SBM, MCG informed that the file for 03 tenders to process 05 Lac MT waste is under progress, the admin approval has been received which states that the work should be done on the risk and cost of M/s Ecogreen, however a clarification is required with respect to one point, for which a letter needed to be sent for clarification. The latter draft has been sent to the worthy CMC for further action.

It was informed that report from IIT Guwahati has been received.

# After detailed discussions, it was decided that:

- A. EE-SBM, MCG has been directed to submit agency wise reports on daily, weekly and monthly basis for processing of legacy waste & report of penalty imposition also to be submitted.
- B. EE-SBM, MCG has been directed to submit agency wise lagging reports as per the road map for correction.
- C. The chairperson directed all the agencies to expedite the processing work; else more penalties and actions will be imposed for the delay in the allotted work.
- D. It is to be decided whether the C&D waste retrieved at the Bandhwari site could be used to construct the existing road at the site, which is in a bad condition.
- E. Regarding the PMU Hiring, the JC-HQ, MCG will follow up for the approval of proposal.

#### 3. Leachate Management:

It was informed by EE-SBM, MCG that the existing DTRO is working satisfactorily. All the legacy leachate is disposed of at STPs, Gurugram and no legacy leachate is pending at SLF site and only the fresh leachate is being stored at Ponds and the same has been treated through the DTRO and LTP systems by M/s Ecogreen. A representative of M/s Ecogreen has also informed that two ponds have been completely vacated and filled with soil. Pond number 6 is 60-70% vacant and would be vacated at the earliest.

It was discussed that the agencies are not lifting the leachate through the tankers as is directed. There is a dedicated schedule but the number of tankers taking the leachate out to the dedicated site is very low as compared to the target. All agencies need to lift the dedicated number of tankers.

It was informed by the EE-SBM, MCG that a temporary catchment drain has been developed along the village road. The work for permanent drain could start only after the clearing of village road.

# After detailed discussions, it was decided that:

- A. A file for 2 DTROs has been put up and is pending for administrative approval. The Chairperson person directed to get the files work completed at the earliest and expedite the process of purchase.
- B. The Chairperson directed to increase the capacity of DTRO & LTP. The M/s Ecogreen must use the LTP to its full capacity and increase the treatment to 350 KL/per day.
- C. The Chairperson directed the AE-SBM,MCG that the temporary drain must be lined by 20.06.2023.
- D. It was directed that all the agencies will adhere to the target given for lifting of leachate through the tankers and a report will be submitted for weekly review. The target for each agency must be increased to 400 KLD.
- E. The chairperson directed that JC-HQ will get the fire tankers deputed at the site to manage any possible fire situations at the landfill.
- F. It was directed to send notices to the agencies to pick up leachate through the tankers.

# 4. Disposal of RDF:

It was informed that transportation of RDF to WtE plant at Murthal was stopped in the recent past which has been started again. A total of 13524 MT has been disposed off from 13.10.2022 to 13.06.2023 by GCC. There is still legacy RDF of 25000 MT that need to be disposed off. EE-SBM informed that small quantity of RDF was disposed-off in last previous weeks by the agency, i.e 271 Ton, due to continuous maintenance of WtE plant at Murthal. The agency has stopped transportation since last week, citing payment of previous bill issues.

## After detailed discussions, it was decided that:

- A. Chairperson directed that the work of disposal of RDF must be expedited. The agency must not stop the work and its payments would be cleared at the earliest.
- B. It was directed to find out if there is a penalty clause in the work order of the existing agency that can be imposed on the agency for delay in disposal work.
- C. It was directed by the Chairperson that if we need to hire other agencies for disposing the Legacy RDF, it must be done through the tendering process only. DNIT to be prepared after discussion regarding risk & cost of existing agency and the quantity to be taken in this DNIT must be assessed.
- D. All other agencies involved must dispose off their fractions on regular basis and these must not be further collection.

### 5. Waste to Energy Plant:

Whereas the documents with respect to EPC contractors submitted by the M/s Ecogreen are under study but the financial closure and regulatory clearances are yet to be submitted by them. Accordingly, M/s. Ecogreen has been requested to supply the copies of financial closure and regulatory clearances immediately.

It was discussed that Software based monitoring to be adopted to achieve the timelines. The Consultant WtE submitted that a schedule of activities has been developed. It was further submitted that all stakeholders must be on the same page for starting the WtE work as a team. It was submitted that the areas where various trommels are working could be cleared at the beginning and possibility of starting the work should be explored.

It was discussed to expedite the process to take legal advice by the reputed legal firm. Further it was discussed that the EC of 15 MW is already granted for the erection of WtE to M/s Ecogreen energy Pvt. Ltd.

# After detailed discussion, it was decided that:

- A. The documents related to EPC and regulatory clearances have been examined by the Consultants (SBM & WTE), MCG and put up the queries/reports without any delay.
- B. All other documents related to financial closure, balance design and drawings, mobilization plan and remaining regulatory clearances also to be submitted by M/s Ecogreen to MCG immediately.
- C. Chairperson has directed to the Concessionaire to start the work of erection of WtE plant as they already have EC of 15 MW and same may be enhanced after the legal opinion.
- D. It was directed to call a meeting with all stakeholders including the agencies for discussing the hurdles and laying out a plan for clearing the hurdles.
- E. Necessary action may be taken for software based monitoring of timelines be taken by CE/EE, MCG.
- F. It was directed to plan a visit to Sonepat plant for assessment and study of Waste Utilization.
- G. Status of legal advice to be given by CE within a week.
- H. It was directed to call the CAO,MCG in the next meeting to discuss the status of FC.
- I. It was directed to the AE-SBM,MCG to send notices to the M/s Geetanjali to remove their trommols from the site.
- J. As directed by the worthy CS in last meeting, it is directed to enhance the on site management of waste generated through the BWG.
- K. The MRFs have not been established yet, a committee consisting of ADA, Tehsildar, AE-SBM and Consultant-SBM must be constituted to examine and expedite the work of MRFs.

The meeting ended with vote of thanks to the Chair and all the participants.

List of participants who attended the review meeting regarding decisions made by the Committee constituted in OA No. 172 of 2021 titled as Poonam Yadav Vs M/s. Ecogreen Energy Pvt. Ltd. & Ors. held under the Chairmanship of Additional Commissioner, Municipal Corporation Gurugram on 08.06.2023 at 03:30 PM in the Conference Hall, MCG office Sector 34, Gurugram.

S. No.	Name of Participants	Designation
1.	Sh. Pradeep Yadav	JC-MCG
2	Sh. Padam Singh	Executive Engineer, MCF
3	Sh. O. P. Goel	Consultant – Engineering & SBM, MCG
4	Sh. Narender Suhag	EE-SBM, MCG
5	Sh. R.K Mongia	AE-SBM, MCG
6	Sh. Sharad Bhatnagar	Consultant, WtEMCG
7	Dr. Anita	Consultant,MCG
8	Manpreet Singh	MIS Staff, MCG
9	Sh. PSN Reddy	Representative of M/s. Ecogreen
10	Sh. Sumit Allawadhi	Engineering Head of M/s. Ecogreen
11	Sh. Vikrant Bakshi	Representative of M/s. Ecogreen
12	Sh. Anant	Representative of M/s. Ecogreen
13	Sh. Sarjeet	JE-MCG
14	Sh. Sachin	Green Concrete Constructions
15	Sh. Abhijeet Raikar	M/s Bhumi Green Energy
16	Sh. Praveen Suhag	M/s Daya Charan and Comapany
17	Sh. Prince Singh	M/s Adarsh Bharat
18	Sh. Vijay Sharma	M/s Zigma
19	Sh. Praveen Kashyap	M/s Zigma