

To

Director
Urban Local Bodies, Haryana
Panchkula

Memo No. **MCG/ADCMC/2023/804**

Dated: 7-11-2023

Subject: **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.**

On the subject cited above, 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 W/Commissioner, Municipal Corporation, Faridabad on 02.11.2023 at 12:00 Noon in the, Bandhwari Landfill site, Gurugram are hereby submitted for your information please.

The details/Annexure of the meeting is attached herewith.


Commissioner,
Municipal Corporation,
Gurugram.

Endst No. **MCG/ADCMC/2023/805**

Dated: 7-11-2023

A copy of the above is forwarded to following for information and necessary action please:-

1. Worthy CMC, Municipal Corporation, Faridabad
2. Secretary, Municipal Corporation, Faridabad
3. Chief Engineer, Municipal Corporation, Gurugram.
4. Joint Commissioner-I, II, III, IV, V, SBM & HQ, Municipal Corporation, Gurugram.
5. District Revenue Officer, Municipal Corporation, Gurugram.
6. Executive Engineer-ISWM-I, Municipal Corporation, Gurugram.
7. Executive Engineer-ISWM-II, Municipal Corporation, Gurugram.
8. Assistant Engineer- ISWM-I, Municipal Corporation, Gurugram.
9. Assistant Engineer- ISWM-II, Municipal Corporation, Gurugram.
10. Executive Engineer-SBM, Municipal Corporation, Gurugram.
11. All SSIs, Municipal Corporation, Gurugram.
12. Consultant WtE, SBM, SSC, Municipal Corporation, Gurugram.


 Commissioner
Municipal Corporation,
Gurugram.

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 Commissioner, Municipal Corporation, Faridabad on 02.11.2023 at 12:00 Noon at the Bandhwari Landfill Site, Gurugram.

LIST OF PARTICIPANTS ATTACHED IN ANNEXURE - "A"

The chairperson welcomed all the participants.

The meeting commenced with the chairperson delivering an introductory briefing on the meeting's objectives and underlining the MCF and MCG's commitment to expeditiously addressing issues in accordance with the directives of the Honorable NGT (National Green Tribunal). The agenda items were introduced in a structured fashion, and every participant shared their progress updates, which were analyzed by the Chairperson. Emphasizing the significance of clear ownership and accountability, the Chairperson emphasized to the attendees that any failures in fulfilling their assigned responsibilities would result in necessary actions being taken. A comprehensive summary of each agenda item, including the outcomes and associated directions, is provided below:

1. Fresh Waste Processing:

The agenda started with a discussion about Fresh Waste sites that are to be developed at Pali, Mujhedi, Riwazpur and Pratapgarh in the Municipal Corporation Faridabad.

The EE-MCF informed that the works for development of MSW Processing Facility at Pali site such as construction of Prefab Boundary wall, leveling work, laying of granular sub-base, construction of RCC Floor and leachate tanks and drains at Pali site have already been allotted. The remaining works to be allotted includes the Construction of compost pits, Transportation of RDF, compost, inert for its utilization/disposal and Hiring/purchase of trammels. However, the status quo is maintained at present as the matter is under judicial consideration.

The chairperson directed that the application for vacation of status quo in Hon'ble SC must be expedited.

About the Status of Development works at Mujeri, it was informed that more than 80% of civil works have been completed, including removal of trees & bushes, Leveling, Platform for trammels & drains, 7 nos. of Compost pits, construction of leachate tank etc. The Remaining development works at Mujeri including installation of weighbridge and connection of supply line to STP is in progress. These remaining works are expected to be completed by 15.11.2023. Further, an estimate for hiring of trammels has been prepared and submitted for administrative approval.

The chairperson directed that the process of engaging trammels for Mujhedi site must be expedited and it must be operational by 07.11.2023. The trammels could meanwhile be hired from the agencies currently working for MCG at the Bandhwari site by 07.11.2023. Processing of waste at Mujhedi must be started at the earliest as this site is at the disposal of MCF and it must be utilized for waste management in an efficient manner.


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It was informed that at Pratapgarh, more than 70% of works have been completed including removal of bushes, leveling work laying of GSB, HDPE liner, RCC work The drains, leachate tank, leachate supply line and installation of weighbridge shall be completed by 30.11.2003 if protest by local representatives end. Police assistance in this matter has been requested and joint visit by MCF and Police officials has been conducted to plan next steps.

It was directed that 2 trommels could be purchased and placed at the Pratapgarh site as well, tendering process for it must be started by the next week.

The Chairperson directed that the MCF should work on improving source segregation and waste processing before the disposal at the landfill site. It should also develop its own sites for composting the solid waste. The Chairperson emphasized on the urgency of expediting Bio-mining and Bio-remediation activities at the Bandhwari site to reclaim the land.

It was informed by the EE-MCF that an application for permission for felling of trees at Pali site has been submitted to DFO for approval. Further, DFO has forwarded the Proposal to the Directorate for necessary permissions.

For the MCG, regarding the acquisition status of the two additional trommels, EE(ISWM-II) informed that the re-tender opening date was 03.10.2023 but again no bid has been received. Re-tendering has been done and so far no bid has been received.

The trommel and Ballistic separator of the Ecogreen trommel have been shifted to Badshahpur. For installation and repair of the trommel, atender was called but no bid was received. The tender has been withdrawn and re-called.

Regarding the status of CCTV installation at the Bandhwari SLF, Secondary Collection Points and processing sites, it was informed by the EE(ISWM-I) that tendering has been done by the GMDA for execution of the work.

Regarding the 100 acre land acquisition at the Sohna site for future requirements, the land lies in the Ujina village in Nuh District. DRO informed that the land has been checked and verbal communication with the land owner has been done. A written consent from the owner may be taken. Then the MCG could proceed to purchase the land as per the E-Bhumi Portal guidelines.

2. Legacy Waste:

The EE(ISWM-I) MCG submitted the following information regarding the status of legacy waste the the Bandhwari Landfill site:

- (1) Total legacy waste assessed in January 2023 = 30.43 Lac MT,
- (I) Fresh waste dumped from January to 31st Oct 2023 = 5.20 Lac MT
- (III) Waste Processed from January to 31st Oct 2023 = 14.67 Lac MT
- (IV) Balance waste to be processed on 31st Oct 2023 = 20.96 Lac MT


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The above details shows that during the last Ten month (till 31st Oct, 2023) approx 14.23 lacs MT (approx. 46.7 % of the waste assessed in Jan, 2023) has been processed.

It was submitted by the EE(ISWM-II) that M/s Bhumi Green has processed approx. 383299 MT of legacy waste from 1st April 2023 to 31.10.2023. M/s GCC has processed 132413 MT, and M/s DCC has processed 173755 MT of waste from 1st April 2023 to 31.10.2023. M/s Zigma has processed 35758 MT till 31.10.2023.

The Chairperson expressed its disappointment with the work of M/s Zigma for its really low processing figures. It was directed to issue a notice to M/S Zigma and penalty for delay in processing must be imposed.

The chairperson directed that the processing of the balance legacy waste must be expedited so as to achieve the target of processing of entire legacy waste. The fresh waste must be dumped separately on the 2.5 Acre land and it should not keep accumulating on the older dumps. It is the responsibility of M/s Ecogreen to ensure that waste is segregated at the source and at the processing sites and only 20-25% non-recoverable, nor recyclable waste should be dumped at the Bandhwari site.

It was informed by EE(ISWM-II) that 03 tenders for 05 Lac MT waste processing have been recalled after necessary approvals. All tenders have been opened, 3 agencies have applied for the tender. The technical evaluation is approval from the competent authorities.

It was informed by the EE(ISWM-II) that the report for the drone survey done in Aug. 2023 has been received. Agency has assessed that approx 22 Lac of legacy waste is still laying at SLF site as on Mid. August, 2023. Next survey will be done after release of the payment.

Regarding the status of clearing of the village road, As Adarsh Bharat Enviro has completed its work, now M/s GCC has taken over their existing trommels and GCC has been directed to reclaim the land of village road by processing the waste lying at the site.

3. Refused Derived Fuel:

All the agencies were directed to expedite the RDF disposal. The Chairperson discussed that disposal of RDF is a big challenge and must be done as per the norms and guidelines and we need to be vigilant of where the agencies are disposing RDF lifted from Bandhwari landfill site. RDF should be disposed off by the agencies at only those cement plants and operational WtE plants with whom the agency has an MoU. Further, for disposing off the Bandhwari RDF at an operational WtE plant, the NOC of the concerned/linked Municipal Corporation should mandatorily be obtained. Only the WtE plants whose generation is scheduled on the State Load Dispatch Centre (SLDC) should be the authorized recipients of the RDF lifted from Bandhwari. The agencies should dispose the RDF to the authorized sites/plants by themselves and not delegate the disposal to third parties.

It was directed that a daily off take report must be analyzed and also included in the weekly progress report which is presented in the weekly meetings.

It was informed that the Check-list that must be attached with each and every filed related to payments w.r.t to Waste Management and processing has been developed and final inputs are sought from EE(ISWM-I). It would be finalized in a fortnight


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It was also directed that all vehicles carrying RDF and other fractions must be GPS enabled, their tracking details must be provided to GIS lab for analysis. EE(ISWM-I) has to ensure that no payment is made to any agency without adequate verification of GPS data. There is no scope of laxity in the GPS conditions for payments. As per the terms and conditions of the work order, GPS enabling and tracking is mandatory and it must be followed for payments to agencies. The rule applies to all vendors engaged by the MCG.

4. Leachate Management:

It was informed by AE-(ISWM-I), MCG that the existing DTRO and LTP of Ecogreen are not functioning since Mid June. M/s Ecogreen has been directed multiple times to increase the capacity of leachate treatment as required for the site, but it has taken no additional measure for the same, moreover the existing set up of DTRO and LTP is also halted by it since 3 months. The Chairperson directed the excuse making behavior and laxity of Ecogreen is not acceptable. It was directed that the cost being borne by MCG for the leachate disposal through tractors to STP site must be deducted from the concessionaire bills. It was also directed that the Environmental Damage cost should be put on Ecogreen and must be deducted from its immediate running bill.

It was informed that a total of 17100 KL leachate has been shifted since 09.09.2023 to 30.10.2023 in 684 trips. Leachate from the back pond is being transported using tankers on daily basis, half of the leachate has been shifted already.

It was informed that an estimate for construction of drain for leachate disposal and retaining wall along the revenue road of village Bandhwari has been put up for administrative approval. The work for permanent drain could start only after the clearing of village road.

5. Waste to Energy Plant:

It was informed by the Consultant-WTE that the WtE plant should have been set up in 2019 as per the concession agreement. However even the Financial Closure for the WTE Plant has not yet been achieved by the concessionaire. The financial closure documents submitted by Ecogreen in August 2023 were examined by MCG and certain discrepancies /shortcomings were observed, which were conveyed to Ecogreen. Clarifications submitted by Ecogreen are being examined. Actual work of construction of WtE plant has not started at site inspite of availability of clear fronts. The work of barricading / isolating of WtE plant construction area has been started, but is progressing at a very slow pace. There is no movement of manpower, machinery, and other resources at the site as yet, even the design/drawings have not been submitted by Ecogreen.

It was directed by the Chairperson that a valid financial closure plus concrete mobilization plan for plant/machinery, manpower and other resources should be submitted by Ecogreen at the earliest. A report and documents must be sought regarding the WtE plants the technological partner engaged by Ecogreen has established, and what role it played in the establishment of the said plants.

It was directed that the Consultant WTE will conduct meetings with Ecogreen technical partner and discuss with them about concrete steps that could be taken for commencement of construction of WtE plant. It was also directed that immediate steps required to be taken by Ecogreen/MCG to mobilize the commencement of construction work of WtE plant, should be prepared and submitted by the WtE consultant for the information /action by all stakeholders.


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The Chairperson expressed disappointment at the complacent attitude of Ecogreen despite accumulation of dumpsites in both the cities due to its failure in waste management. The situation can only be rectified if there is scientific disposal of waste with adequate processing before dumping at the landfill. The Chairperson exhorted upon Ecogreen to display a willingness to start concrete work instead of passing the buck during meetings.

Following action points and directions were issued during the meeting:-

Agenda	Action Points	Responsibility
MCF	The application for vacation of status quo in Hon'ble SC must be expedited.	EE, MCF
	The process for engaging trommels for Mujhedi site must be expedited and it must be operational by 07.11.2023	EE, MCF
	Tendering process for procurement of Trommels for the Pratapgarh site must be started	EE, MCF
	Along with the new sites, processing facilities and MRFs should be developed in the MCF jurisdiction to ensure only 10-20% waste reaches the end point in landfill sites	EE, MCF
Fresh Waste		
	Installation of CCTV cameras at all Secondary Collection Points, Processing facility and MRFs,	EE(ISWM-I)
	Purchase of two trommels for fresh waste processing, re-tendering to be done	EE(ISWM-II), MCG
	Re-Tender for the repair of Ecogreen trommel at the Badshahpur site must be expedited.	AE-SBM, MCG
Legacy Waste	Submit agency wise reports on daily, weekly and monthly basis for processing of legacy waste & report of penalty imposition also to be submitted and notice to Ecogreen to deposit the cost of work done of MCG at the Risk & Cost of the Ecogreen	EE(ISWM-I), MCG
	A meeting must be conducted with all the agencies to expedite the processing work	EE(ISWM-I), MCG
	Village road clearing through 5 Lac tender plus M/s GCC Trommel installation at the site.	EE(ISWM-I), MCG
	Weigh-bridge calibration need to be cross checked from a certified agency	EE(ISWM-I), MCG
	Work order for drone survey for next 6 cycles need to be issued	EE(ISWM-I), MCG
	Notice to M/S Zigma for delay in processing and penalty accordingly	JC-SBM
Leachate	Agencies must complete their target for leachate picking through tankers	EE(ISWM-I), MCG
	A weekly meeting with all agencies must be conducted to keep the	EE(ISWM-I), MCG


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	pace of the processing and leachate management work	
	Cost being borne by MCG for the leachate disposal through tractors to STP site must be deducted from the concessionaire bills.	EE(ISWM-I), MCG
	Logsheet must be maintained by the M/s Ecogreen at all sites, transfer stations, MRFs, Processing facilities and for DTRO and LTP operations.	M/s Ecogreen
	Checklist to be reviewed and submitted for approval	EE(ISWM-I)
	A notice must be issued to Ecogreen for management of leachate at the site	EE(ISWM-I)
	Sampling and quality check for the leachate free flowing beyond the landfill site	EE(ISWM-I)
	Environmental Damage cost should be put on Ecogreen and must be deducted from its immediate running bill.	EE(ISWM-I and II)
RDF	Daily uptake of RDF must be monitored and its report must be included in the progress report in each meeting	EE(ISWM-I)
	Reports from all committees formed for RDF disposal assessment at various plants outside the city must be compiled and submitted in a week. A reminder to be sent to all the committees.	EE(ISWM-I)
	Ensure that the RDF is disposed off at the cement plants or only at the WTE plants that are scheduled at the SLDC and with the approval/NOC of the Municipal Commissioner Concerned.	All agencies + EE(ISWM-I)
	It must be mandated that every vehicle engaged in the transport work to and from the Landfill site should be GPS enabled. No bill related to the site will be processed without GPS enabled vehicles and tracking details provided to MCG. Get the GPS tracking analyzed by the GIS Lab	EE(ISWM-I and II), MCG
	All agencies must expedite the disposal of RDF along with the processing	All Agencies
WTE		
	Seek report from the Ecogreen regarding approval of finance and the expertise of its technical partner with details of work done for plant establishment at other sites	EE(ISWM-I) and Consultant-WTE
	Conduct meeting with the Technical partner of Ecogreen for chalking out the concrete steps to be taken in the current phase of WTE development	EE(ISWM-I) and Consultant-WTE

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


 for Commissioner
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Annexure-A

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 Commissioner, Municipal Corporation, Faridabad on 02.11.2023 at 12:00 Noon at the Bandhwari Landfill site, Gurugram.

S. No.	Name of Participants	Designation
	Sh. Jaideep Kumar	MCF
1.	Sh. Amardeep Singh	ADCMC-MCG
3	Sh. Naresh Kumar	JC-SBM
7	Sh. Vikas Malik	EE(ISWM-I)
8	Sh. Vishal Garg	EE(ISWM-II),
	Sh. Padam Singh	EE-MCF
9	Sh. Rakesh Joon	AE(ISWM-II)
10	Sh. S.S Rohilla	PRO, MCG
11	Sh. RK Mongia	AE(ISWM-I),
12	Sh. Anil Mehta	Consultant – Engineering, MCG
13	Sh. Sharad Bhatnagar	Consultant-WtE, MCG
14	Dr. Anita Phalswal	Consultant-MCG
15	Sh. Sarjeet	JE-SBM
	Sh. Sumit	Representative Ecogreen


for Commissioner
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