



सत्यमेव जयते

File No: 456045/07-INFRA2/01-2024

Government of India
Ministry of Environment, Forest and Climate Change
(Issued by the State Environment Impact Assessment
Authority(SEIAA), ODISHA)



Dated 27/01/2025



To,

Sri. Bipin Bihari Sarangi, Proprietorship
M/s Mediaid Maketing Services
Utkal Signature, Pahal, District-Khordha, Pin-752101
bipinsarangiec@gmail.com

Subject: Grant of Terms of Reference under the provision of the EIA Notification 2006-regarding.

Sir/Madam,

This is in reference to your application for Grant of Terms of Reference under the provision of the EIA Notification 2006-regarding in respect of project Common Bio-Medical Waste Treatment Facility Project At Khata No-64, Plot No-993, City- Tentola, Tehsil- Dharmasala, District- Jajpur, Odisha submitted to SEIAA vide proposal number SIA/OR/INFRA2/456045/2023 dated 08/01/2024.

2. The particulars of the proposal are as below :

(i) TOR Identification No.	TO23B3301OR5858749N
(ii) File No.	456045/07-INFRA2/01-2024
(iii) Clearance Type	TOR
(iv) Category	B1
(v) Project/Activity Included Schedule No.	7(da) Bio-Medical Waste Treatment Facilities proposed setting up of Common Bio-Medical Waste Treatment Facility Project at Khata No-64, Plot No-993, located in Village- Tentola, Tahasil- Dharmasala, District- Jajpur
(vii) Name of Project	
(viii) Name of Company/Organization	M/s Mediaid Maketing Services
(ix) Location of Project (District, State)	Village- Tentola, Tahasil- Dharmasala, District- Jajpur
(x) Issuing Authority	SEIAA, odisha
(xii) Applicability of General Conditions	no
(xiii) Applicability of Specific Conditions	no

3.

4. 3. In view of the particulars given in the Para 1 above, the project proposal interalia including Form-1(Part A and B) were submitted to the SEIAA, Odisha for an appraisal by the State Level Expert Appraisal Committee (SEAC) under the provision of EIA notification 2006 and its subsequent amendments thereto.
5. 4. The above-mentioned proposal has been considered for TOR by SEAC in its meeting held on 16.12.2024. The minutes of the meeting and all the project documents as submitted by project proponent are available on Parivesh portal which can be accessed from the Parivesh portal by scanning the QR Code above.
6. 5. Details of the project along with the salient features of the project as submitted by the project proponent in Form-1(Part A and B) and as presented before the SEAC are annexed to this TOR as Annexure- 2.
7. 6. The SEAC, after detailed deliberations made by the Project Proponent and the EIA Consultant, in its meeting held on 16.12.2024 under the provisions of EIA Notification 2006 and its subsequent amendments, recommended that in view of Environmental Clearance issued to M/s Ramky (but not established as per documents submitted) SEIAA, Odisha may take decision about the distance criteria of 75 kms from other Common Biomedical Waste Treatment Facility as per Central Pollution Control Board, Delhi guidelines before issue of ToRs and petitions received as above. In case the proposal is considered for issue of ToRs, the following specific ToRs in addition to standard ToRs may be prescribed for conducting detailed EIA study. The appraisal report of SEAC is Annexed as Annexure- 2
8. 7. The matter was again examined in the State Environment Impact Assessment Authority (SEIAA), Odisha in its 187th meeting held on 25.01.2025, appraisal report of SEAC and in accordance with the EIA Notification, 2006 and further amendments thereto. The Authority considered the Minutes of the meeting of SEIAA held on 09.07.2024 regarding the establishment of CBWTF in different Districts of Odisha as per the guidelines on siting criteria issued by CBCB and the provisioning of CBWTF in eight Districts of Odisha. After detailed deliberation, the authority approved the ToR with standard and specific conditions for conduct of detailed EIA Study along with the Public Hearing. The PP shall consider the petition by Tentol Village during Public Hearing and preparation of EIA & EMP. The standard and specific ToRs are attached as Annexure-1.
9. 8. Terms of Reference (ToR) is granted to the project with public hearing under the provisions of EIA Notification No. S.O. 1533 (E) dated the 14th September, 2006 of the Government of India in the erstwhile Ministry of Environment and Forests, as amended from time to time for establishment of "Common Biomedical Waste Treatment Facility (CBWTF) at Khata No-64, Plot No-993, located in Village- Tentola, Tahasil- Dharmasala, District- Jajpur by M/s Mediaid Maketing Services" for undertaking detailed EIA studies with specific conditions as mentioned below along with standard conditions for preparation of EIA/EMP report for the project as given in Annexure- 1.
10. 09. The SEIAA, Odisha reserves the right to alter /modify the above conditions or stipulate any further condition in the interest of environment protection.
11. 10. This issue with an approval of the Competent Authority.

Copy To

1. Joint Secretary (IA Division), Ministry of Environment, Forests and Climate Change Govt. of India, Indira Paryavaran Bhavan, Jor Bagh Road, Aliganj, New Delhi-110003 for information.
2. Additional Chief Secretary, Forests & Environment Dept., Government of Odisha for information.
4. Member Secretary, State Pollution Control Board, Odisha, Paribesh Bhawan, A/118, Nilakantha Nagar, Unit-8, Bhubaneswar for information.
5. Additional Principal Conservator of Forests, Regional Office (RO), Ministry of Environment & Forests, A/3, Chandrasekharpur, Bhubaneswar for information.
6. Regional Director, CGWA, South Eastern Region, Bhujal Bhawan, Khandagiri, Bhubaneswar, Pin-751030 for information and necessary action..
8. Collector & DM, Jajpur, District-Jajpur for Information and necessary action.
9. Guard file for record/Website/Parivesh Portal.

Annexure 1

Specific Terms of Reference for (Bio-medical Waste Treatment Facilities)

1. Specific Condition

S. No	Terms of Reference
1.1	<p>i) A detailed process flow sheet including ETP.</p> <p>ii) Mass balance for the proposed project.</p> <p>iii) A report on rainwater/storm water management.</p> <p>iv) Detailed layout earmarking the units.</p> <p>v) Measures to be taken for collection of Bio Medical Wastes.</p> <p>vi) Details of equipments and their capacity to be installed in Project.</p> <p>vii) Permission from the panchayat and ROW documents for connecting land from project site to nearest approach road through the nearby village area.</p> <p>viii) Submit details of amount of waste to be generated from the hospitals on the per day basis rather than calculating on number of beds.</p> <p>ix) Submit aerial distance certificate from the nearby biomedical waste treatment facilities.</p> <p>x) Precautionary measures to be undertaken to avoid contamination of wastes or due to surface runoff from project site to the nearby water reservoir.</p> <p>xi) Submit a Standard Operating Protocol starting from collection point of waste generation/raw material, segregation, transportation, treatment and disposal of waste generated from plant.</p> <p>xii) The baseline monitoring should also include biological parameters and baseline study should also cover the monsoon period.</p> <p>xiii) The storage sheds provided for the biomedical waste should be covered.</p> <p>xiv) Provide a buffer zone of 5km around the proposed site.</p> <p>xv) Submit a write up on the amount of segregated waste to be handled at the project site monthly and annually.</p> <p>xvi) Avoid using transport route passing through the village.</p> <p>xvii) SOP/measures to be followed for safety and health issues (due to handling of hazardous waste materials) of employees and local people of nearby villages.</p> <p>xviii) Area details to be covered for collection of waste materials/raw materials.</p> <p>xix) Agreement papers or MoU with dealers for disposal of waste generated and its management.</p> <p>xx) Category wise list of wastes to be handled.</p> <p>xxi) Internal drainage plan of the project site for smooth discharge of excess rainwater along with excess treated water showing the location of its discharge point to the nearest public drain. The location of the nearest public drain also to be shown in the above-mentioned lay out map.</p> <p>xxii) NOC from CGWA and permission from WR Department, Government of Odisha for drawl of ground water.</p> <p>xxiii) Inversion/Dispersion study of Incinerator and accordingly, based on the findings of the study, the green belt stretch location be also linked and SOP to negate the effect of dioxin and furans and mercury and its compounds.</p> <p>xxiv) Leachate from land filling/ETP drains/ flow in details. stack emission and leachate chemical analysis.</p> <p>xxv) Adoption of OHSAS.</p> <p>xxvi) At the time of conducting EIA, the capacity of the incinerator may be fixed according to the availability of raw material within the location as per the different capacities of incinerator prescribed in the guidelines on CBMWF,2016 issued by CPCB in this regard.</p>

Standard Terms of Reference for (Bio-Medical Waste Treatment Facilities)

1. Project Details

S. No	Terms of Reference
1.1	Importance and benefits of the project.
1.2	Reasons for selecting the site with details of alternate sites examined/rejected/selected on merit with comparative statement and reason/basis for selection. The examination should justify site suitability in terms of environmental damages, resources sustainability associated with selected site as compared to rejected sites. The analysis should include parameters considered along with weightage criteria for short-listing selected site.
1.3	The cost of the Project (capital cost and recurring cost) as well as the cost towards implementation of EMP should be clearly spelt out.
1.4	Details of various waste management units with capacities for the proposed project. Details of utilities indicating size and capacity to be provided.
1.5	List of waste to be handled and their characteristics. Details of temporary storage facility for storage of Bio-medical waste at project site.
1.6	Other chemicals and materials required with quantities and storage capacities.
1.7	Detailed design of pre-treatment and waste stabilization facility of Biomedical waste.
1.8	Project proponents would also submit a write up on how their project proposal conform to the stipulations made in the Bio-Medical Waste Management Rules, 2016 , notified by the MoEF&CC on 28th March, 2016.
1.9	Process description along with major equipment and machineries, process flow sheet (quantitative) from Bio-Medical waste material to disposal to be provided.
1.10	Details of man-power requirement (regular and contract).
1.11	A detailed layout of the project site indicating all the project components.

2. Road And Traffic

S. No	Terms of Reference
2.1	Submit the details of the road/rail connectivity along with the likely impacts and mitigative measures
2.2	Examine the details of transportation of Bio-Medical wastes, and its safety in handling.

3. Land Environment

S. No	Terms of Reference
3.1	Detailed soil analysis of the site including its permeability, water holding capacity be included.
3.2	Submit the present land use and permission required for any conversion such as forest, agriculture

S. No	Terms of Reference
	etc
3.3	Specify the land area and space allotted for each activity proposed within the facility. The area requirements for each activity shall be calculated as per the CPCB guidelines for the specified activity.
3.4	Status of the land purchases in terms of land acquisition Act. If acquisition is not complete, stage of the acquisition process and expected time of complete possession of the land.
3.5	The EIA would address to the conformity of site to the stipulations as made in the Bio-Medical Waste Management Rules, 2016 and Hazardous and Other Wastes (Management and Trans-boundary Movement) Rules, 2016 and will have a complete chapter indicating conformity to the said rules. NOC shall be obtained from State Pollution Control Board/Committee (SPCB/SPCC) regarding site suitability for establishment of Bio-Medical Waste Treatment Facilities.
3.6	Post project reclamation management program with financial allocation.

4. Environmental Monitoring And Management

S. No	Terms of Reference
4.1	Examine and submit the details of on line pollutant monitoring.
4.2	Project proponent must ensure Good Combustion Practice (GCP) to reduce the possibilities of formation of 'Total dioxins and furans'. In addition, GCP must be coupled with appropriate End-of-the-pipe treatment at low temperature to reduce the emission of 'Total dioxins and furans' below the standards. Further, the project proponent must provide detailed Standard operating procedure (SOPs) for sampling and monitoring of 'Total dioxins and furans'.
4.3	Environmental Management Plan should be accompanied with Environmental Monitoring Plan and environmental cost and benefit assessment. Regular monitoring shall be carried out for odour control
4.4	Water quality around the landfill site shall be monitored regularly to examine the impact on the ground water.
4.5	Air Quality Index shall be calculated for base level air quality.
4.6	Baseline data on Ground water quality is required.
4.7	Possible carbon footprint contribution from each activities and mitigation measures proposed shall be included as part of Environment Management Plan.

5. Waste Management

S. No	Terms of Reference
5.1	Examine and submit details of the proposed odour control measures.

S. No	Terms of Reference
5.2	The storage and handling of Bio-Medical wastes shall be as per the Bio-Medical Waste Management Rules, 2016.
5.3	Details of storage and disposal of pre-processing and post-processing rejects/inerts and products. List of proposed end receivers for the rejects/inerts/products should be provided. MoUs to be submitted in this regard.
5.4	Details of hazardous/solid waste generation and their management.

6. Water Environment

S. No	Terms of Reference
6.1	Detailed hydro-geological studies and possible impact if any accidental contamination occurs shall be included.
6.2	Examine and submit details of monitoring of water quality around the landfill site.
6.3	Examine and submit details of impact on water body and mitigative measures during rainy season.
6.4	Details of Drainage of the project up to 5 km radius of study area. If the site is within 1 km radius of any major river, peak and lean season river discharge as well as flood occurrence frequency based on peak rainfall data of the past 30 years. Details of Flood Level of the project site and maximum Flood Level of the river shall also be provided.

7. Water Management

S. No	Terms of Reference
7.1	Details of effluent treatment and recycling process.
7.2	A certificate from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.

8. Energy Management

S. No	Terms of Reference
8.1	A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project.

9. Disaster Management Plan

S. No	Terms of Reference
9.1	Submit details of a comprehensive Disaster Management Plan including emergency evacuation during natural and man-made disaster.
9.2	Hazard identification and proposed mitigation measures.

10. Green Belt

S. No	Terms of Reference
10.1	A detailed Plan for green belt development.

11. Socioeconomic Environment

S. No	Terms of Reference
11.1	Public hearing to be conducted for the project in accordance with provisions of Environmental Impact Assessment Notification, 2006 and the issues raised by the public should be addressed in the Environmental Management Plan. The Public Hearing should be conducted based on the ToR letter issued by the SEIAA and not on the basis of Minutes of the Meeting available on the web-site.
11.2	The project proponents shall satisfactorily address all the complaints/suggestions that have been received against the project till the date of submission of proposals for Appraisal.

12. Court Cases

S. No	Terms of Reference
12.1	Details of litigation pending against the project, if any, with direction /order passed by any Court of Law against the Project should be given.

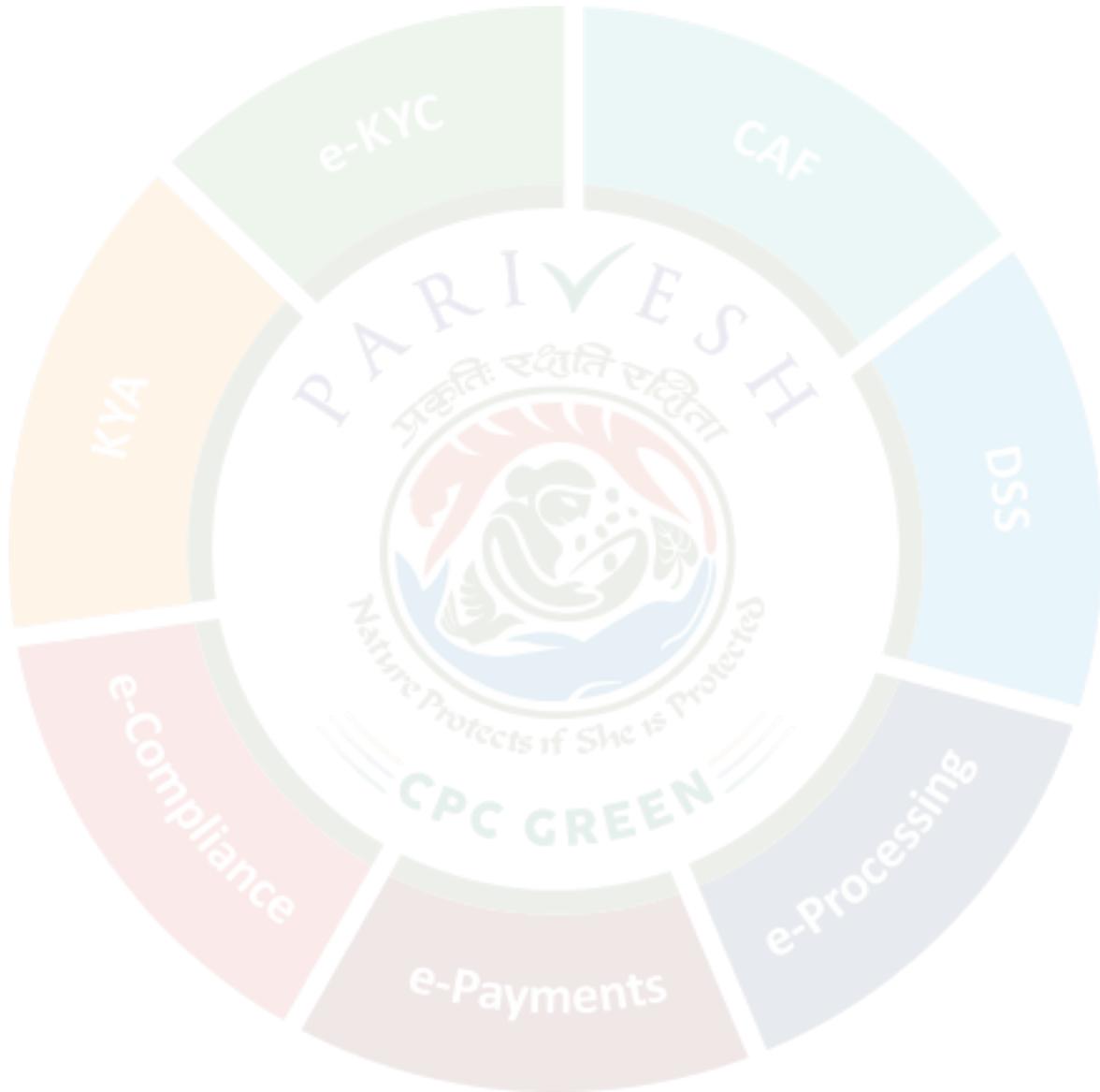
Additional Terms of Reference

- i) NABET accredited consultant certificate along with consent letter that he has prepared the EIA & EMP report of the proposed project.
- ii) The Project Proponent should submit the EIA/EMP report as per the generic structure prescribed in Appendix-III of the EIA Notification,2006 after incorporating the details of public hearing conducted and covering the above-mentioned issues, to take further necessary action for obtaining environmental clearance in accordance with the procedure prescribed under the EIA Notification,2006.
- iii) Baseline data and public consultation shall not be older than 3 years, at the time of submission of the proposal, for grant of Environmental Clearance.
- iv) The prescribed TOR would be valid for a period of four years for submission of the EIA/EMP report, as per the Notification S.O.751(E) dated 17.02.2020. The instant TOR is valid up to four years from the date of issuance of TOR.

Annexure 2

Details of Products & By-products

Name of the product /By-product	Product / By-product	Quantity	Unit	Mode of Transport / Transmission	Remarks (eg. CAS number)
Bio Medical Waste Facility	Bio Medical Waste Facility	12	Tons per Annum (TPA)	Road	



Annexure-2

1. Proposal in Brief: The highlights of the proposal as ascertained from the application and as revealed from proceedings/discussion held during the meeting of SEAC, are given as under:-

- (i) The proposal was considered by the committee to determine the “Terms of Reference (ToR)” for undertaking detailed EIA study for the purpose of obtaining environmental clearance in accordance with the provisions of the EIA Notification, 2006 and amendment thereafter.
- (ii) This is a proposal of M/s Mediaid Maketing Services for Terms of Reference (ToR) for obtaining Environmental Clearance for proposed setting up of Common Bio-Medical Waste Treatment Facility Project at Khata No-64, Plot No-993, located in Village-Tentola, Tahasil- Dharmasala, District- Jajpur filed by Sri. Bipin Bihari Sarangi, Proprietorship.
- (iii) Category: This project falls under Category “B” of Project activity 7 (da) - Development of Common Bio Medical Waste Treatment Facility projects as per EIA Notification dated 14th Sept, 2006 as its amendments.
- (iv) Location and connectivity: The proposed project is located at Khata No. -64, Plot No. - 993, City-Tentol, Tahasil- Dharmasala, District-Jajpur, Odisha. The geographical coordinates of project site are 20°82'43.46"N and 85°98'80.39"E. The nearest road is NH-53 at 4.7 km in ENE direction, Nearest Railway Station is Jenapur Railway Station at 8.5 km in ENE direction, nearest airport is Biju Patnaik International Airport at 65.7 km towards SSW direction, nearest Habitation is Tentola at 0.27 km in WSW direction, nearest Wildlife Sanctuary is - Chandaka Dampada Sanctuary at 47.3 Km in SSW Direction, Nearest Water Body is Brahmani River at 4 km in NW direction. There are no National Park/Wildlife Sanctuary/ Eco-sensitive zone are within 10 km radius of the Project Site.
- (v) Proposed Units & Total Capacity are as follows:

Name of equipment	Rated Capacity	Operational hr/day	Remarks
Incinerator	250 Kg/Hr x 2 = 500 Kg/Hr	16	Installed separately for process in Yellow Colour bag for BMW
Autoclaves	1000 Ltr	16	Installed separately for process in Red, White, Blue Colour bag for BMW
Shredders	200 kg/hr	10	For Shredding from autoclave/ disinfected wastes

- (vi) Land-use Area Breakup:

S. No.	Facilities	Area (sqm)
a)	Plant Facilities (Waste storage rooms, autoclave, incinerator, shredder etc.)	1021.93
b)	Administrative and auxiliary facilities	167.22
c)	Rain Water Harvesting Pit	111.48
d)	ETP	111.48
e)	Vehicle Wash	111.48
f)	Green Belt area	2670.97
g)	Parking	102.19
h)	Internal roads	169.103
i)	Miscellaneous	46.45
j)	Open Area	3581.41
	Total Area	8093.713

- (vii) Baseline study conducted- Baseline study is being conducted for the time period- December 2023- February 2024.
- (viii) Water requirement: The total water requirement for the proposed project will be 25 KLD. Water will be sourced from Borewell and other supply (Supply water).
- (ix) Wastewater details: Total effluent generation would be 25 KLD which will be treated in ETP of 15 KLD capacity.
- (x) Power requirement: Total power requirement for the proposed project would be approx. 100 kVA.
- (xi) Greenbelt development: Green belt will be developed over 0.27 Ha. of land and 1600 saplings are provided as green belt cover.
- (xii) Total Employment: Total 60 skilled & unskilled persons are proposed to hire for plant operations.
- (xiii) Project cost: The estimated project cost is 7.73 Crores.
- (xiv) Environment Consultant: The Environment consultant M/s.Grass Roots Research and Creation India (P) Ltd, Noida along with the proponent made a presentation on the proposal before the Committee.
- (xv) The SEAC in its meeting held on dated 09-02-2024 recommended the following:
- A. The proponent may be asked to submit the following for further processing of TOR application:
- i) CPCB guidelines stipulates that no common biomedical facility to be allowed within 75 kms from existing Common Biomedical Facility. M/s RAMKEY, Jajpur has

already obtained Environmental Clearance from MoEF&CC, Govt. of India for setting up of Common Biomedical Treatment Facility at Jajpur. A detailed note to be submitted by the proponent justifying as to why their case will be considered for grant of Environmental Clearance under the above circumstances.

ii) Land document with Kisam of land in the name of the company.

B. Following specific ToRs may be prescribed while issue of Terms of References.

i) A detailed process flow sheet including ETP.

ii) Mass balance for the proposed project.

iii) A report on rainwater/storm water management.

iv) Detailed layout earmarking the units.

The proponent has furnished the compliance and the SEAC verified the same as follows:

Sl. No.	Information Sought by SEAC	Compliance furnished by the proponent	Views of SEAC
1.	CPCB guidelines stipulates that no common biomedical facility to be allowed within 75 kms from existing Common Biomedical Facility. M/s RAMKEY, Jajpur has already obtained Environmental Clearance from MoEF&CC, Govt. of India for setting up of Common Biomedical Treatment Facility at Jajpur. A detailed note to be submitted by the proponent justifying as to why their case will be considered for grant of Environmental Clearance under the above circumstances.	Detailed note has not been furnished.	The proponent has not furnished any justification for grant of Environmental Clearance for the proposed project.
2.	Land document with Kisam of land in the name of the company.	Land Documents and agreement copy submitted. Toposheet map and KYA screen shot is submitted.	----

(xvi) The SEAC in its meeting dated 19-10-2024 decided to take the decision on the proposal after receipt of the following from the proponent.

Sl. No.	Information Sought by SEAC	Compliance furnished by the proponent	Views of SEAC
	CPCB guidelines stipulates that no common biomedical facility to be allowed within 75 kms from existing	Odisha Waste Management Project (OWMP), a unit of M/s Ramky Enviro Engineers Limited was	To be decided by SEAC

Sl. No.	Information Sought by SEAC	Compliance furnished by the proponent	Views of SEAC
	<p>Common Biomedical Facility. M/s RAMKEY, Jajpur has already obtained Environmental Clearance from MoEF&CC, Govt. of India for setting up of Common Biomedical Treatment Facility at Jajpur. A detailed note to be submitted by the proponent justifying as to why their case will be considered for grant of Environmental Clearance under the above circumstances.</p>	<p>allotted 70 Acre land by Industrial Development Corporation of Odisha (IDCO) for development of Common Hazardous Waste Treatment, Storage, Disposal and Recycling Facilities.</p> <p>The project was granted Environmental Clearance for setting up Common Hazardous Waste Treatment, Storage, Disposal and Recycling Facilities (CHWTSDF) vide File No. 10-10/2007-AI.III dated 2nd June 2009. Later, OWMP sought EC for Expansion of Project wherein they added Biomedical waste treatment facility along with other units. MoEFCC issued the EC for expansion vide F.No.10-10/2009-IA.III (Pt) dated 15th November, 2019 (Copy attached as Annexure – I).</p> <p>The above expansion project was granted Consent to Establish vide letter no. 2393/INDII- CTE-6385 dated 18.02.2021 & Consent to Operate vide letter no. 9243/IND-I-CON-6722 dated 25.05.2022. Copy of CTE & CTO are attached as Annexure-II & III, respectively.</p> <p>As per the CTE and CTO granted to OWMP, biomedical waste management facility is not specified in the Consent letter implying that they have not set up the Biomedical facility at site. As M/s Ramky, OWMP (now known as M/s RE SUSTAINABILITY LIMITED) does not have CTE for biomedical as per the documents attached for reference, Hence M/s Ramky does not exist as a CBWTDF in Odisha.</p>	

Sl. No.	Information Sought by SEAC	Compliance furnished by the proponent	Views of SEAC
		<p>Further, as per Health & Family Welfare Department, Government of Odisha records dated 24.08.2023, there is only one Biomedical Facility that serves the District Jajpur i.e. M/s. Sani Clean Pvt. Ltd. Please refer relevant pages of records as Annexure – IV.</p> <p>M/s. Sani Clean Pvt. Ltd. is around 78.8 km from our project site. Hence, the CPCB guidelines are complied and we are more than 75 km away from the existing Biomedical facility.</p> <p>In view of the above, kindly grant us ToR for setting up the CBWMTF at project site.</p>	

(xvii) The SEAC observed the following:

- a) M/s Ramky, OWMP (now known as M/s RE SUSTAINABILITY LIMITED) had obtained Environmental clearance for Common Hazardous Waste Treatment, Storage, Disposal and Recycling Facilities (CHWTSDF) vide File No. 10-10/2007-AI.III dated 2nd June 2009. Later, they sought EC for Expansion of Project wherein they added Biomedical waste treatment facility along with other units. MoEFCC issued the EC for expansion vide F.No.10-10/2009-IA.III (Pt) dated 15th November, 2019. The Common Hazardous Waste Treatment, Storage, Disposal and Recycling Facilities (CHWTSDF) of M/s RE SUSTAINABILITY LIMITED is located within 75 kms of the proposed site. However, M/s RE SUSTAINABILITY LIMITED has not yet implemented the Common Biomedical facility as they have not yet obtained Consent to Establish from the State Pollution Control Board for the same.
- b) A petition has been received from the habitants of the Tentol village, which reveals that there is no existing road infrastructure to access the proposed project site. This lack of basic infrastructure will not only create significant logistical and operational challenges for the construction and functioning of the facility but will also lead to Environmental Degradation, Public Inconvenience, Increased Pollution and Risk to Public Health. They have requested to deny permission for this proposal in its current form. Copy of the petition is enclosed as Annexure – A.

However, in view of Environmental Clearance issued to M/s Ramky (but not established as per documents submitted) SEIAA, Odisha may take decision about the distance criteria of 75 kms from

other Common Biomedical Waste Treatment Facility as per Central Pollution Control Board, Delhi guidelines before issue of ToRs and petitions received as above. In case the proposal is considered for issue of ToRs, the following specific ToRs in addition to standard ToRs as per Annexure – B may be prescribed for conducting detailed EIA study.

- i) A detailed process flow sheet including ETP.
- ii) Mass balance for the proposed project.
- iii) A report on rainwater/storm water management.
- iv) Detailed layout earmarking the units.
- v) Measures to be taken for collection of Bio Medical Wastes.
- vi) Details of equipments and their capacity to be installed in Project.
- vii) Permission from the panchayat and ROW documents for connecting land from project site to nearest approach road through the nearby village area.
- viii) Submit details of amount of waste to be generated from the hospitals on the per day basis rather than calculating on number of beds.
- ix) Submit aerial distance certificate from the nearby biomedical waste treatment facilities.
- x) Precautionary measures to be undertaken to avoid contamination of wastes or due to surface runoff from project site to the nearby water reservoir.
- xi) Submit a Standard Operating Protocol starting from collection point of waste generation/raw material, segregation, transportation, treatment and disposal of waste generated from plant.
- xii) The baseline monitoring should also include biological parameters and baseline study should also cover the monsoon period.
- xiii) The storage sheds provided for the biomedical waste should be covered.
- xiv) Provide a buffer zone of 5km around the proposed site.
- xv) Submit a write up on the amount of segregated waste to be handled at the project site monthly and annually.
- xvi) Avoid using transport route passing through the village.
- xvii) SOP/measures to be followed for safety and health issues (due to handling of hazardous waste materials) of employees and local people of nearby villages.
- xviii) Area details to be cover for collection of waste materials/raw materials.
- xix) Agreement papers or MoU with dealers for disposal of waste generated and its management.
- xx) Category wise list of wastes to be handled.
- xxi) Internal drainage plan of the project site for smooth discharge of excess rainwater along with excess treated water showing the location of its discharge point to the nearest public

drain. The location of the nearest public drain also to be shown in the above-mentioned lay out map.

2. Decision of Authority: Approved:-The proposal was placed in the 187th meeting of SEIAA held on 24.01.2025 for consideration of ToR. After detailed deliberation, the Authority approved the ToR with standard and specific conditions for conduct of EIA Study along with the Public Hearing. The PP shall consider the petition by Tentol Village during Public Hearing and preparation of EIA & EMP.

