

Minutes of the 240th Meeting of the State Expert Appraisal Committee (SEAC), Haryana constituted for considering Environmental Clearance of Projects (B Category) under Government of India Notification dated 14.09.2006 held on 18.04.2022 under the Chairmanship of Sh. V. K. Gupta, Chairman, SEAC, through Video Conferencing (VC).

At the outset the Chairman, SEAC welcomed the Members of the SEAC and advised the Secretary to give brief background of this meeting. The minutes of the 235th Meeting were discussed in view of observations of a member and approved without any modification. In the meeting 7no. of agenda projects received from SEIAA, were taken up for scoping, appraisal and grading as per agenda circulated.

In the wake of recent crises of COVID-19, lockdown situation, Committee took a decision to scope and appraise the EC cases as per the guidelines issued by MoEF& CC from time to time by video conferencing. It was decided that before the commencement of online video conferencing the agenda is required to be mailed beforehand. Accordingly the agenda of the present meeting was mailed to SEAC members in advance and a video conference meeting was organized in this regard on 18.04.2022

The 240th meeting of SEAC Haryana was held online by video conferencing on 18.04.2022 .The following members joined the meeting:

Sr. No.	Name	Designation
1.	ShriPrabhakarVerma	Member
2.	Dr. Sandeep Gupta	Member
3.	Dr. R. K. Chauhan, Joint Director, Environment & Climate Change Department, Haryana	Member Secretary

240.01 ToR for Revision and Expansion of Group Housing Project at Village Gopalpur, Sector 99 A, Tehsil & District Gurugram, Haryana by M/s Hasta InfrastructurePrivate Limited,

Project Proponent : Mr. Kaushik Modi

Consultant : Aplinka Solutions

The Project was submitted to the SEIAA vide online Proposal No. SIA/HR/MIS/72638/2022 on dated 25.02.2022 as per check list approved by the SEIAA/SEAC for approval of TOR under Category 8(b) of EIA Notification 14.09.2006.

The case was taken up in 240th meeting of SEAC held on 18.04.2022. The PP presented the case before the committee

- The proposed Project is revision and Expansion Group Housing Project at the revenue estate of Village Gopalpur, Sector 99A, Tehsil and District Gurugram, Haryana.
- Earlier EC has been granted to M/s Hasta Infrastructure Pvt. Ltd. vide letter no. SEIAA/HR/2014/744, dated 29.05.2014 for the development of Group

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Housing Project over a plot area measuring 46,528.66 m² (11.4975 acres) having built-up area 1,18,387.65 m². This included development of 6 residential towers, 1 EWS block, Community Building, Nursery school and Convenient Shopping.

- As per the previous Environmental Clearance, no development activity has been achieved. Initial soil piling work and barricading at the project site is done.
- In view of the MoEF&CC notification no. S.O. 221(E) dated 18.01.2021, the validity of said project stands extended for one more year that is 28.05.2022.
- Application for revision and expansion of Environment Clearance has been submitted dated 25.02.2022.
- Renewal of CTE was granted for the previous EC vide letter No. HSPCB/Consent/:329962321GUSOCTE8411996 Dated 18.11.2021 which is valid till 28.05.2022
- Land license was granted to PP over 11.5875 acres of land dated 02.06.2017. Renewal of Land License was then obtained on 24.09.2019.
- The project now falls under the purview of Transient Oriented Development; TOD License has been obtained dated 18.10.2021. Additional FAR as per the applicability is being considered for the development planning.
- Revision in the building planning is done along with expansion.
- Total number of residential towers after expansion shall be 8. Low rise apartments are also proposed. The Builtup to be achieved after expansion is 186970.39m²
- PP has proposed to comply with the GRIHA guidelines.
- The PP submitted the copy of DD for Rs. 2.0 lakh in favour of MS, SEIAA
- Earlier Environment clearance was granted vide letter dated 29.05.2014
- Auto TOR granted to the project 22.03.2022

The details of the project, as per the documents submitted by the project proponent, and also as informed during the presentation in the meeting are as under:-

Table 1: Basic details

Name of the Project: Revision and Expansion of Group Housing Project at Village Gopalpur, Sector 99-A, District & Tehsil, Gurugram, Haryana by M/s Hasta Infrastructure Pvt. Ltd.				
Sr. No.	Particulars	Existing	Expansion/Revision	Total
1.	Online Proposal Number	SIA/HR/MIS/72638/2022		
2.	Latitude	28° 27'20.45"N		
3.	Longitude	76° 57'24.68"E		
4.	Plot Area	46892.87 m ²		
5.	Net Plot Area	46528.66 m ²		
6.	Proposed Ground Coverage	10483.98 m ²	6684.30 m ²	17168.28m ² (36.90% of plot area)
7.	Proposed FAR	78606.48m ²	26939.07 m ²	105545.55m ²
8.	Non FAR Area	39781.17 m ²	40560.81 m ²	80355.68
9.	Total Built Up area	118387.65 m ²	68569.04 m ²	186970.39m ²
10.	Total Green Area with %	25404.65m ²	-14872.41m ²	10532.24m ²
11.	Rain Water Harvesting Pits (with size)	12 recharge pits		

12.	STP Capacity	480 KLD	-30 KLD	450
13.	Total Parking	1028 ECS	377 ECS	1405 ECS
14.	Organic Waste Converter	1 no.		
15.	Maximum Height of the Building (m)	104.50 meters	11 meters	115.80 meters
16.	Power Requirement	4342.38 KVA (3473.90 KW)	11849.41KW	4663.31 KW
17.	Power Backup	6000 kVA	-2480 kVA	2X1010 KVA+ 2X750 kVA (Total 3520 kVA)
18.	Total Water Requirement	660 KLD	-171 KLD	490 KLD
19.	Domestic Water Requirement	332 KLD	-16 KLD	316 KLD
20.	Fresh Water Requirement	332 KLD	-16 KLD	316 KLD
21.	Treated Water	328 KLD	-155 KLD	174 KLD
22.	Waste Water Generated	436 KLD	-72 KLD	364 KLD
23.	Solid Waste Generated	1712.20 Kg/day	2766 Kg/day	4478.00 Kg/Day
24.	Biodegradable Waste	1027 Kg/day	463 Kg/day	1490 kg/day
25.	Number of Buildings	06 Towers, 1 EWS block, Community Building, Nursery school and Convenient Shopping	02 Towers, Low rise apartments	8 towers, 1 EWS block, Low rise apartments, Community Building, Nursery school and Convenient Shopping
26.	Dwelling Units/ EWS	532 MDU & 94 EWS	192 MDU & 34 EWS	724 MDU & 128 EWS
27.	Basement	1	-	1
28.	Community Center	1056.64 m ²	12.52 m ²	1069.16 m ²
29.	Stories	Tower 1,2,3,4,5,6 [B+GF/S1+29 (maximum)], 1 EWS (G+4)	-	Tower 2,3(B+GF/S1+FF/S2+30), Tower 4(B+GF/S1+FF/S2+35), Tower 5,6(B+GF/S1+FF/S2+34), Tower 7(B+GF/S1+FF/S2+32), Tower 9(B+GF/S1+32), Tower 10(B+GF/S1+35), 1 EWS block (GF/S1+6)
30.	R+U Value of Material used (Glass)	Will be shared during EIA		

31.	Total Cost of the project:	i) Land Cost	INR 620 /-Crore	INR 80/-Crore	INR 700 /-Crore
		ii) Construction			
32.	EMP Budget (per year)	Will be shared during EIA.			
33.	Incremental Load in respect of:	Will be shared during EIA.			
34	Status of Construction	No such development activity was started except for soil piling work and barricading of the project site.			
35.	Construction Phase:	i) Power Back-up	125 kVA		
		ii) Water Requirement & Source	20 KLD domestic water to be obtained from local fresh water supplier. 30 KLD treated water will be procured from nearby STP.		
		iii) STP (Modular)	Septic tank is proposed		
		iv) Anti-Smoke Gun	1		

The discussion was held on STP, compliance report, EC, extension in validity of EC, Forest NOC, RWH, TOR, CLU, Court cases etc. The Committee deliberated and decided to send the case to SEIAA for approval of TOR and the project proponent will prepare the EIA by using Model Terms of Reference of MoEF&CC with following additional Terms of Reference:

Standard ToR

- 1) Examine details of land use as per Master Plan and land use around 10 km radius of the project site. Analysis should be made based on latest satellite imagery for land use with raw images. Check on flood plain of any river.
- 2) Submit details of environmentally sensitive places, land acquisition status, rehabilitation of communities/villages and present status of such activities.
- 3) Examine baseline environmental quality along with projected incremental load due to the project.
- 4) Environmental data to be considered in relation to the project development would be (a) land, (b) groundwater, (c) surface water, (d) air, (e) bio-diversity, (f) noise and vibrations, (g) socio-economic and health.
- 5) Submit a copy of the contour plan with slopes, drainage pattern of the site and surrounding area. Any obstruction of the same by the project
- 6) Submit the details of the trees to be felled for the project.
- 7) Submit the present land use and permission required for any conversion such as forest, agriculture etc.

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- 8) Submit Roles and responsibility of the developer etc for compliance of environmental regulations under the provisions of EP Act.
- 9) Ground water classification as per the Central Ground Water Authority.
- 10) Examine the details of Source of water, water requirement, use of treated waste water and prepare a water balance chart.
- 11) Rain water harvesting proposals should be made with due safeguards for ground water quality. Maximize recycling of water and utilization of rain water. Examine details.
- 12) Examine soil characteristics and depth of ground water table for rainwater harvesting.
- 13) Examine details of solid waste generation treatment and its disposal.
- 14) Examine and submit details of use of solar energy and alternative source of energy to reduce the fossil energy consumption. Energy conservation and energy efficiency.
- 15) DG sets are likely to be used during construction and operational phase of the project. Emissions from DG sets must be taken into consideration while estimating the impacts on air environment. Examine and submit details.
- 16) Examine road/rail connectivity to the project site and impact on the traffic due to the proposed project. Present and future traffic and transport facilities for the region should be analyzed with measures for preventing traffic congestion and providing faster trouble free system to reach different destinations in the city.
- 17) A detailed traffic and transportation study should be made for existing and projected passenger and cargo traffic.
- 18) Examine the details of transport of materials for construction which should include source and availability.
- 19) Examine separately the details for construction and operation phases both for Environmental Management Plan and Environmental Monitoring Plan with cost and parameters.
- 20) Submit details of a comprehensive Disaster Management Plan including emergency evacuation during natural and man-made disaster.
- 21) Details of litigation pending against the project, if any, with direction /order passed by any Court of Law against the Project should be given.
- 22) The cost of the Project (capital cost and recurring cost) as well as the cost towards implementation of EMP should be clearly spelt out.
- 23) Any further clarification on carrying out the above studies including anticipated impacts due to the project and mitigative measure, project proponent can refer to the model ToR available on Ministry website "<http://moef.nic.in/Manual/Townships>".

Additional TOR

1. The PP shall submit the copy of extended EC which was earlier granted vide letter dated 29.05.2014
2. The PP shall submit the status of construction at the site.
3. The PP shall submit the proof along with affidavit that no construction has been done after the expiry of EC.
4. The PP shall submit the certified compliance report from MOEF&CC.
5. The PP shall submit the green plan as per data/area approved vide EC dated 29.05.2014
6. The PP shall submit the copy of CTE/CTO/OC for the project till date
7. The PP shall submit the activity wise break up area of the project
2. The PP shall submit the duly approved plan.
3. The PP shall submit the drainage map with contour of each area of the project
4. The PP shall submit the position of existing and proposed area of the project.
5. The PP shall submit the hydraulic design details of STP proposed at the site.
6. The PP shall submit the FAR for each component as per approved plan.

8. The PP shall submit the affidavit that no legal case is pending against the PP regarding land or any other issues of the project.
9. The PP shall submit the KLM file of the project site
10. The PP shall submit the land use details of the project
11. The PP shall submit the Geo Technical Studies
12. The PP shall submit the Population calculations as per NBC norms.
13. The PP shall submit the water requirement details in view of conservation measures.
14. The PP shall submit the seasonal testing reports of water, air, soil and noise
15. The PP shall submit the technology of water treatment, hydraulic design, dimensions of each component of each STP, MLSS standards to be achieved in each STP
16. The PP shall submit the Solid waste calculations and its management plan
17. The PP shall submit the traffic study incremental load analysis wr.t. current roads/status of connecting roads a up-gradation plan.
18. The PP shall submit the air dispersion modeling, sampling locations, wind rose, DG/vehicular emission data, AAQ data of seven locations.
19. The PP shall submit the ECBC Compliance with Energy saving
20. The PP shall submit the RWH details based on calculation @ 90 mm rain fall and double bore well for better sustainable RWH
22. The PP shall submit the parking calculations along with Map
23. The PP shall submit the tangible EMP Capital and recurring cost for the project
25. The PP shall submit the biodegradable waste management plan of the project along with organic waste convertor. The schematic diagramme for the management of organic waste and calculation along with mode of collection, segregation, transportation and disposal of complete Biodegrade waste.
26. The PP shall submit the legible plans and Geo tag photographs where required

240.02 ToR for Expansion of Proposed Mixed Land Use Colony (70% Residential and 30% Commercial) on the land measuring 14.4125 Acres in Revenue Estate of village Maidawas and Badshahpur, Sector 65 of GMUC, Gurugram, Haryana by M/s Mangalam Multiplex Pvt.Ltd

Project Proponent : Mr. Satyapal
Consultant : Ind Tech House Consult

The Project was submitted to the SEIAA vide online Proposal No. SIA/HR/MIS/72534/2022 on dated 04.04.2022 as per check list approved by the SEIAA/SEAC for approval of TOR under Category 8(b) of EIA Notification 14.09.2006.

The case was taken up in 240th meeting of SEAC held on 18.04.2022. The PP presented the case before the committee

- The Proposed project is for ToR for Expansion of Proposed Mixed Land Use Colony (70% Residential and 30% Commercial) on the land measuring 14.4125 Acres in Revenue Estate of village Maidawas and Badshahpur, Sector 65 of GMUC, Gurugram, Haryana by M/s Mangalam Multiplex Pvt.Ltd
- The PP submitted the copy of DD for Rs. 2.0 lakh in favour of MS, SEIAA
- Auto TOR has been granted to the project vide letter dated 08.04.2022.
- Earlier EC was granted to the project vide letter no. 212 dated 24.07.2019

The details of the project, as per the documents submitted by the project proponent, and also as informed during the presentation in the meeting are as under:-

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Table 1: Basic details

Name of the Project: Approval of Terms of Reference for Expansion of Proposed Mixed Land Use Colony (70% Residential and 30% Commercial) on the land measuring 14.4125 Acres in Revenue Estate of village Maidawas and Badshahpur, Sector 65 of GMUC, Gurugram.					
Sr. No.	Particulars		Existing details as per EC letter	Expansion	Total Area (in M²)
	Online Project Proposal Number		SIA/HR/MIS/72534/2022		
1.	Latitude		28°24'18.83"N,		
2.	Longitude		77°03'56.48"E		
3.	Plot Area		58325.22Sqm	-	58325.22 Sqm
5.	Proposed Ground Coverage		29149.197Sqm	468.242 Sqm	29617.439Sqm
6.	Proposed FAR		204689.723Sqm	5796.367Sqm	210486.09Sqm
8.	Total Built Up area		359940.462Sqm	4663.458Sqm	364603.92Sqm
9.	Total Green Area with Percentage		11679 Sqm	-	11679 Sqm
10.	Rain Water Harvesting Pits		10 Nos	-	10Nos
11.	STP Capacity		1220 KLD	30 KLD	1250 KLD
12.	Total Parking		2839 ECS	-	2839ECS
13.	Organic Waste Converter		-	-	-
14.	Maximum Height of the Building (m)		153.6 m	9.475 m	163.075m
15.	Power Requirement		9575Kw	392Kw	9967Kw
16.	Power Backup		7860 KVA	-	7860 KVA
17.	Total Water Requirement		1499KLD	30KLD	1529KLD
18.	Fresh Water Requirement		684 KLD	20KLD	704KLD
20.	Waste Water Generated		1016KLD	24KLD	1040KLD
21.	Solid Waste Generated		4430 kg/day	140 kg/day	4570kg/day
22.	Biodegradable Waste		2658 kg/day	84kg/day	2742 kg/day
23.	Number of Towers		-	-	-
24.	Dwelling Units/ EWS		-	-	-
25.	Salable Units		1196 Nos	48 Nos	1244 Nos
26.	Basement		-	-	-
27.	Community Center		-	-	-
28.	Stories		-	-	-
29.	R+U Value of Material used (Glass)				-
30.	Total Cost of the project:	i) Land Cost	670 Cr	10Cr	680 Cr
31.		ii) Construct ion Cost			

The discussion was held on STP, compliance report, EC, Forest NOC, RWH, area under different establishment, TOR, CLU, Court cases etc. The Committee deliberated and decided to send the case to SEIAA for approval of TOR and the project proponent will prepare the EIA by using Model Terms of Reference of MoEF&CC with following additional Terms of Reference:

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Standard ToR

- 1) Examine details of land use as per Master Plan and land use around 10 km radius of the project site. Analysis should be made based on latest satellite imagery for land use with raw images. Check on flood plain of any river.
- 2) Submit details of environmentally sensitive places, land acquisition status, rehabilitation of communities/villages and present status of such activities.
- 3) Examine baseline environmental quality along with projected incremental load due to the project.
- 4) Environmental data to be considered in relation to the project development would be (a) land, (b) groundwater, (c) surface water, (d) air, (e) bio-diversity, (f) noise and vibrations, (g) socio-economic and health.
- 5) Submit a copy of the contour plan with slopes, drainage pattern of the site and surrounding area. Any obstruction of the same by the project
- 6) Submit the details of the trees to be felled for the project.
- 7) Submit the present land use and permission required for any conversion such as forest, agriculture etc.
- 8) Submit Roles and responsibility of the developer etc for compliance of environmental regulations under the provisions of EP Act.
- 9) Ground water classification as per the Central Ground Water Authority.
- 10) Examine the details of Source of water, water requirement, use of treated waste water and prepare a water balance chart.
- 11) Rain water harvesting proposals should be made with due safeguards for ground water quality. Maximize recycling of water and utilization of rain water. Examine details.
- 12) Examine soil characteristics and depth of ground water table for rainwater harvesting.
- 13) Examine details of solid waste generation treatment and its disposal.
- 14) Examine and submit details of use of solar energy and alternative source of energy to reduce the fossil energy consumption. Energy conservation and energy efficiency.
- 15) DG sets are likely to be used during construction and operational phase of the project. Emissions from DG sets must be taken into consideration while estimating the impacts on air environment. Examine and submit details.
- 16) Examine road/rail connectivity to the project site and impact on the traffic due to the proposed project. Present and future traffic and transport facilities for the region should be analyzed with measures for preventing traffic congestion and providing faster trouble free system to reach different destinations in the city.
- 17) A detailed traffic and transportation study should be made for existing and projected passenger and cargo traffic.
- 18) Examine the details of transport of materials for construction which should include source and availability.
- 19) Examine separately the details for construction and operation phases both for Environmental Management Plan and Environmental Monitoring Plan with cost and parameters.
- 20) Submit details of a comprehensive Disaster Management Plan including emergency evacuation during natural and man-made disaster.
- 21) Details of litigation pending against the project, if any, with direction /order passed by any Court of Law against the Project should be given.
- 22) The cost of the Project (capital cost and recurring cost) as well as the cost towards implementation of EMP should be clearly spelt out.
- 23) Any further clarification on carrying out the above studies including anticipated impacts due to the project and mitigative measure, project proponent can refer to the model ToR available on Ministry website "<http://moef.nic.in/Manual/Townships>".

Additional TOR

1. The PP shall submit the duly approved plan.
3. The PP shall submit the drainage map with contour of each area of the project
4. The PP shall submit the position of existing and proposed area of the project.
5. The PP shall submit the hydraulic design details of STP proposed at the site.
6. The PP shall submit the FAR for each component as per approved plan.
8. The PP shall submit the affidavit that no legal case is pending against the PP regarding land or any other issues of the project.
9. The PP shall submit the KLM file of the project site
10. The PP shall submit the land use details of the project
11. The PP shall submit the Geo Technical Studies
12. The PP shall submit the Population calculations as per NBC norms.
13. The PP shall submit the water requirement details in view of conservation measures.
14. The PP shall submit the seasonal testing reports of water, air, soil and noise
15. The PP shall submit the technology of water treatment, hydraulic design, dimensions of each component of each STP, MLSS standards to be achieved in each STP
16. The PP shall submit the Solid waste calculations and its management plan
17. The PP shall submit the traffic study incremental load analysis wr.t. current roads/status of connecting roads a up-gradation plan.
18. The PP shall submit the air dispersion modeling, sampling locations, wind rose, DG/vehicular emission data, AAQ data of seven locations.
19. The PP shall submit the ECBC Compliance with Energy saving
20. The PP shall submit the RWH details based on calculation @ 90 mm rain fall and double bore well for better sustainable RWH
22. The PP shall submit the parking calculations along with Map
23. The PP shall submit the tangible EMP Capital and recurring cost for the project
25. The PP shall submit the biodegradable waste management plan of the project along with organic waste convertor. The schematic diagramme for the management of organic waste and calculation along with mode of collection, segregation, transportation and disposal of complete Biodegrade waste.
26. The PP shall submit the proof and affidavit that no work has been carried out after the expiry of EC.
27. The PP shall submit the affidavit that the plot holders will seek separate EC, if the built up area is more than 20,000.
28. The PP shall submit the status of construction at the site.
30. The PP shall submit the certified compliance report from MOEF&CC.
31. The PP shall submit the green plan as per data/area approved vide EC dated 24.07.2019
32. The PP shall submit the copy of CTE/CTO/OC for the project till date
33. The PP shall submit the activity wise break up area of the project
34. The PP shall submit the legible plans and Geo tag photographs where required

240.03 ToR for proposed 05 MLD Common Effluent Treatment Plant (CETP) by Haryana Shaheri Vikas Paradhikaran (HSVP) at Industrial Area Sector -26

Project Proponent : Mr. Bhupinder

Consultant : M/s Shivalik Solid Waste Management Ltd

The Project was submitted to the SEIAA vide online Proposal No. SIA/HR/MIS/71873/2022 on dated 04.02.2022 as per check list approved by the SEIAA/SEAC for approval of TOR under Category 7(h) of EIA Notification 14.09.2006.

The case was taken up in 240th meeting of SEAC held on 18.04.2022. The PP presented the case before the committee

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- The proposed project site is located at Industrial area sector 26, Bhiwani which has been earmarked for CETP development, to treat effluents from Sector 21 & 26 industrial area.
- The proposed project is in Notified Industrial area.

The details of the project, as per the documents submitted by the project proponent, and also as informed during the presentation in the meeting are as under:-

Table 1: Basic details

Name of the Project: proposed 05 MLD Common Effluent Treatment Plant (CETP) by Haryana Shaheri Vikas Pradhikaran (HSVP) at Industrial area, Sector-26, Bhiwani, Haryana for Terms of Reference (ToR) (Voilation case)			
Sr. No.	Particulars		
1.	Online Proposal Number		SIA/HR/MIS/71873/2022
2.	Latitude		28°47'49.79"N to 28°47'48.18"N
3.	Longitude		76° 9'45.64"E to 76° 9'52.30"E
4.	Plot Area		1.38 ha (3.46 Acres)
5.	Net Plot Area		1.38 ha (3.46 Acres)
6.	Power Requirement		5211 KW/day Power load is proposed for this project during operation phase.
7.	Power Backup		1 no. of D.G. Set (250 KVA capacity) will be used.
8.	Total Water Requirement		Approximately 50 KLD/day will be used for construction and operation purpose. Water for construction and domestic purpose will be taken from Industrial Estate water supply.
10.	Total Cost of the project:		1614 lacs excluding cost of land
11	Status of Construction		Started

The Discussion was held on CETP design, location, CTE, CTO, EC as per EIA notification 2006, Violation category, violation window, category and status of construction.

- The PP informed in writing vide letter dated 18.04.2022 that construction of CETP has been initiated after receipt of announcement code no. 10498 dated 18.07.2015. Than the work allotted through letter no. 136308, dated 30.07.2019 and requested for TOR under violation category.
- The committee discussed on the request of PP regarding start of work of CETP and deliberated that construction has been initiated as the project required prior EC under EIA notification, 2006 and has violated the norms of prior EC requirement and committee decided to recommend to SEIAA for following
- The State Government/SPCB to take action against the project proponent under the provisions of the section 19 of the Environment (Protection) Act, 1986, and further no Consent to Operate or Occupancy Certificate to be issued till the project is granted EC.
- Public hearing to be conducted for the project and the issues raised by the public should be addressed in the Environmental Management Plan.
- The Project Proponent shall be required to submit a bank guarantee equivalent to the amount of remediation plan and natural and community resource augmentation plan with the SPCB prior to the grant EC. The quantum shall be recommended by the SEAC and finalized by the regulatory authority. The bank guarantee shall be released after successful implementation of the EMP, followed by recommendations of the SEAC and approval of the regulatory authority.

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- The Project Proponent shall comply with Penalty provision for violation as EC has not been obtained.

The Committee deliberated and decided to send the case to SEIAA for approval of TOR under violation category and the project proponent will prepare the EIA by using Model Terms of Reference of MoEF &CC with following additional Terms of Reference.

Specific TOR

- 1) 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 angle, resources sustainability associated with selected site as compared to rejected sites. The analysis should include parameters considered along with weight age criteria for short-listing selected site.
- 2) Details of the land use break-up for the proposed project. Details of land use around 10 km radius of the project site.
- 3) Details of member units, its production capacity, waste generation, characteristic and details of primary treatment provided by the member units.
- 4) Details on present treatment and disposal systems
- 5) Details of effluent collection system from member units level.
- 6) Details of hazardous waste collection. Sill proof arrangement
- 7) Examine and submit details of inlet characteristics
- 8) Details of the CETP with design parameters. Layout plan of CETP. And open spaces.
- 9) Details of the adequate power back up facility, to meet the energy requirement in case of powerfailure from the grid.
- 10) Details of the usage of treated effluent for green belt development and horticulture.
- 11) Submit a copy of MoU made between the Member units.
- 12) Details of storage facility available at the CETP.
- 13) Examine and submit details of sludge / solid waste generated and method of disposal. MoU in this regard.
- 14) Details of water requirement, source and water balance chart .
- 15) Details of green belt being developed.
- 16) Details of performance monitoring, lab facility with technical persons.
- 17) Details of litigation pending against the project, if any, with direction /order passed by any Court of Law against the Project should be given.
- 18) The cost of the Project (capital cost and recurring cost) as well as the cost towards implementation of EMP should be clearly spelt out.
- 19) Details of water meters for inflow and outflow monitoring etc.
- 20) Any further clarification on carrying out the above studies including anticipated impacts due to the project and mitigative measure, project proponent can refer to the model ToR available on Ministrywebsite"<http://moef.nic.in/Manual/CETPs>".

Additional TOR

1. Complete details of the proposed CETP to be furnished taking into account the future expansion of the industrial area and the total pollution load of the Industrial Area and the justification for selection of the proposed CETP site.
2. The PP shall submit clear title of land without any judicial order infringement.
3. The project proponent shall submit detailed drainage plan with levels for monsoon season
4. The project proponent shall submit the incremental load statement w.r.t. present and future scope
5. The project proponent shall submit land use and land cover study area of the project
6. The project proponent shall submit contour plan of the study area
7. The PP shall submit the final outfall of treated sewage in drainage after the usages in dual plumbing, horticulture etc.

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8. The PP shall submit detailed drawings of sewage plan and drainage plan of the project.
9. The PP shall also submit the details of type of industries and their pollution load to be installed in the project area.
10. The project proponent shall submit air quality modelling isopleths of DG Sets with Air mode Software version details
11. An inventory of all the out-falls incorporating the discharge and quality of the waste being discharged shall be furnished.
12. Sampling shall be carried out across the length of the main sewer trunk at selected points to assess the quality (including toxic substances) of waste being carried by the sewer line. Analytical parameters should be selected on the basis of the nature of industries putting their wastes into the sewer line.
13. Based on the analytical results and the discharge rate worst-case scenario shall be evaluated and considering the same treatability studies for the proposed CETP shall be carried out to optimize the specifications.
14. Justifications for the selected concept of CETP based on different type of effluent shall be presented.
15. Impacts of CETP treated waste has to be assessed on the down streams where this waste is expected to join.
16. Detailed drawing and design with capacities of all units of proposed CETP.
17. Chemical analysis of sewage water if any before mixing industrial effluent (in the upstream).
18. In CETP design parameters Inlet parameters such as BOD, COD, SO₄, NO₃, Solids etc., shall be studied and reported.
19. The PP shall submit the legible plans and Geo tag photographs where required
20. The shall submit the details of prosecution carried out under section 19 of EP ACT
21. The PP shall submit the remediation plan , community resource augmentation plan

240.04 ToR for the Project “Corporate Office” at Plot No. 13, Sector 32, Urban Estate Gurugram-II, Haryana by M/s Padmini Technologies Ltd.

Project Proponent : Mr.Pawan kumar Garg
Consultant : Perfect Enviro

The Project was submitted to the SEIAA vide online Proposal No. SIA/HR/MIS/74842/2022 on dated 07.04.2022 as per check list approved by the SEIAA/SEAC for approval of TOR under Category 8(b) of EIA Notification 14.09.2006.

The case was taken up in 240th meeting of SEAC held on 18.04.2022. The PP presented the case before the committee

- The PP submitted the copy of DD for Rs. 50,000 in favour of MS, SEIAA

The PP submitted a letter addressed to MS SEIAA vide letter dated 01.04.2022 stating following points:-

- *That they have developed a “Corporate Office Complex” located at Plot No. 13, Sector-32, Urban Estate Gurugram-II, Haryana-122203 developed by M/s Padmini Technologies Ltd. over a plot area of 8,343.75 m² (2.06 Acres). The land has been allotted to M/s Padmini Technologies Ltd. (earlier known as M/s Padmini Polymers Ltd. The name change certificate dated 02.03.1990 and 12.06.2000) by Haryana Urban Development Authority (HUDA) vide Memo No. 6376 dated 27.06.1995 for the development of institutional “office” building. The proponent has taken building plan approval from HUDA dated 12.10.2011 and Occupation certificate (OC) for 1 FAR vide Memo Number: ZO002/EO018/UE029/OCCER/0000000181 dated 23.06.2014 and total area of 13888.147 m².*

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- *Revised building plan approval for 1.5 FAR was granted by HUDA vide Memo Number: ZO002/EO018/UE029/RBPL2/0000000112 dated 01.01.2015. The Corporate office complex has already been constructed with a built up area of 27,988.827 m² and which is more than the approved area of 13888.147 m² as per OC letter dated 23.06.2014, HUDA vide Memo No. SDE (S) 195 dated 23.02.2015 informed that there is no need of any Environment permission for 150 % FAR (Building Plan).*
- *Occupancy Certificate for 1.5 FAR was taken from HUDA on 17.08.2016 vide Memo No.ZO002/EO018/UE029/OCCER/0000000339. The project was granted Consent to Operate (CTO) under Air Act and Water Act by Haryana State Pollution Control Board (HSPCB) vide consent order no. HSPCB/ Consent/ :330014316GUNOCTOHWM3318892 dated 12.09.2016.*
- *The project proponent has already constructed the building upto built up area 27,988.827 m² and is operational as per CTO granted.*
- *A Show Cause Notice (SCN) was issued to M/s Padmini Technologies Ltd. on 18.02.2020 by HSPCB under section 15 of EPA for violation of EIA Notification, 2006 and its amendments. The project proponent did not obtain Environment Clearance prior to construction work due to unawareness. A reply was submitted on 12.03.2020 w.r.t. SCN dated 18.02.2020, seeking for 15 days time to comply and submit the reply, as the SCN was received to the client by 09.03.2020.*
- *The proponent submitted the application for EC in the Parivesh portal on 28.05.2020 vide proposal no. SIA/HR/MIS/154294/2020.*
- *The project was enlisted in 203rd SEAC, Haryana Meeting held on 15.10.2020, Case was recommended to SEIAA for clarification. The project was taken up in 126th SEIAA Haryana meeting dated 11.12.2020, SEIAA decided to issue a Show-Cause Notice to the PP for violating the Norms of EIA Notification dated 14.09.2006 as well as EP Act, 1986. Then, case was considered in the 126th meeting of SEIAA held on 11.12.2020 and the SEIAA issued a Show-cause Notice to the PP for violating the Norms of EIA Notification dated 14.09.2006 as well as EP Act, 1986.*
- *The reply for show cause was submitted on 25.01.2021 which was considered in the 127th meeting of SEIAA held on 17.03.2021 and the SEIAA after deliberations acceded to the request of PP for consideration of the case under Violation Category. Thereafter the case was considered in the 215th meeting of SEAC held on 17.06.2021 and recommended to SEIAA for approval of ToR under Violation Category. Then, the recommendation of SEAC was taken up in the 129th meeting of SEIAA held on 08.10.2021; after detailed deliberations, the SEIAA decided to refer back the case to SEAC with few observations.*
- *After that, the case was enlisted in the 225th SEAC meeting on 10.11.2021, in which SEAC again recommended the case to SEIAA for approval of ToR under Violation Category.*
- *Then, the recommendation of SEAC was taken up in the 131st SEIAA meeting held on 1st December, 2021 & After extended deliberations, SEIAA decided to defer this case till the legal opinion from Ld. LR, Haryana is received.*
- *Thereafter, the case was taken up in the 137th meeting of SEIAA held on 24.03.2022; After due deliberations, the SEIAA decided to de-list this application submitted for grant of Environment Clearance and advised the PP to apply online as per the current guidelines issued vide letter F. No 22-37/2018-IA.III dated 19.04.2021 by MOEF & CC, GOI, under violation category as per SOP vide F.No.22-21/2020-IA.III dated 07.07.2021 issued by MoEF & CC, GoI being a case of violation.*

- Hence, we are applying for a grant of Environmental Clearance under violation category

The details of the project, as per the documents submitted by the project proponent, and also as informed during the presentation in the meeting are as under:-

Table 1: Basic details

Name of the Project:“Corporate Office Complex” at Plot No. 13, Urban Estate Gurugram-II, Haryana being developed by M/s Padmini Technologies Ltd.				
Sr. No.	Particulars	Unit	Existing Details	Total
	Online Project Proposal Number		SIA/HR/MIS/74842/2022	
1.	Latitude		28°26'41.88"N	
2.	Longitude		77° 2'25.57"E	
3.	Plot Area	m ²	8343.75	
4.	Net Plot Area	m ²	8343.75	
5.	Proposed Ground Coverage	m ²	2189.527	2189.527
6.	Proposed FAR	m ²	13657.826	13657.826
7.	Non FAR Area	m ²	1134.751	1134.751
9.	Total basement area	m ²	13196.25	13196.25
10.	Total Built Up area	m ²	27988.827	27988.827
11.	Total Green Area with Percentage	m ²	1668.75 (20% the plot area)	1668.75 (20% the plot area)
12.	Rain Water Harvesting Pits	No.		2 (Dia-4m & Depth- 5.5m)
13.	STP Capacity	KLD	-	85
14.	Total parking Provision	ECS	308	308
15.	Organic Waste Converter	No.	-	1 no. of 120 capacity
16.	Maximum Height of the Building (upto terrace level)	m	52.1	52.1
17.	Power Requirement	kW	1799.76	1799.76

18.	Power Backup	kVA	2x750 & 1x1010	2x750 & 1x1010
19.	Total Water Requirement	KLD	-	115
20.	Domestic Water Requirement	KLD	-	25
21.	Fresh Water Requirement	KLD	-	25
22.	Treated Water	KLD	-	51
23.	Waste Water Generated	KLD	57	57
26.	Solid Waste Generated	kg/day	389.48	389.48
26.	Biodegradable Waste	kg/day	158	158
27.	Number of Towers	No.	1	1
28.	Dwelling Units/ EWS/Servant Unit	No.	-	-
29.	Salable Units	No.	-	-
30.	Basement	No.	3	3
31.	Community building/Club	No.	-	-
32.	Stories	No.	3B + G + 9	3B + G + 9
33.	R+U Value of Material used (Glass)		-	U = 1.8 Watt / Sq m K R= 0.56 Sq m K/Watt
34.	Total Cost of the project:	i) Land Cost	Rs. (in Crores)	Rs. 60.134 Crores
		ii) Construction Cost		
35.	CER		-	Rs. 5 Lakhs

The discussion was held on STP, self contained note, compliance report, EC, Forest NOC, RWH, area under different establishment, TOR, CLU, Court cases , construction without EC , Violation etc. and after discussion committee decided to recommend to SEIAA for following:-

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- The State Government/SPCB to take action against the project proponent under the provisions of the section 19 of the Environment (Protection) Act, 1986, and further no Consent to Operate or Occupancy Certificate to be issued till the project is granted EC.
- Public hearing to be conducted for the project and the issues raised by the public should be addressed in the Environmental Management Plan.
- The Project Proponent shall be required to submit a bank guarantee equivalent to the amount of remediation plan and natural and community resource augmentation plan with the SPCB prior to the grant EC. The quantum shall be recommended by the SEAC and finalized by the regulatory authority. The bank guarantee shall be released after successful implementation of the EMP, followed by recommendations of the SEAC and approval of the regulatory authority.
- The Project Proponent shall comply with Penalty provision for violation as EC has not been obtained.

The Committee deliberated and decided to send the case to SEIAA for approval of TOR under violation and the project proponent will prepare the EIA by using Model Terms of Reference of MoEF&CC with following additional Terms of Reference along with public consultation:

Standard ToR

- 1) Examine details of land use as per Master Plan and land use around 10 km radius of the project site. Analysis should be made based on latest satellite imagery for land use with raw images. Check on flood plain of any river.
- 2) Submit details of environmentally sensitive places, land acquisition status, rehabilitation of communities/villages and present status of such activities.
- 3) Examine baseline environmental quality along with projected incremental load due to the project.
- 4) Environmental data to be considered in relation to the project development would be (a) land, (b) groundwater, (c) surface water, (d) air, (e) bio-diversity, (f) noise and vibrations, (g) socio-economic and health.
- 5) Submit a copy of the contour plan with slopes, drainage pattern of the site and surrounding area. Any obstruction of the same by the project
- 6) Submit the details of the trees to be felled for the project.
- 7) Submit the present land use and permission required for any conversion such as forest, agriculture etc.
- 8) Submit Roles and responsibility of the developer etc for compliance of environmental regulations under the provisions of EP Act.
- 9) Ground water classification as per the Central Ground Water Authority.
- 10) Examine the details of Source of water, water requirement, use of treated waste water and prepare a water balance chart.
- 11) Rain water harvesting proposals should be made with due safeguards for ground water quality. Maximize recycling of water and utilization of rain water. Examine details.
- 12) Examine soil characteristics and depth of ground water table for rainwater harvesting.
- 13) Examine details of solid waste generation treatment and its disposal.
- 14) Examine and submit details of use of solar energy and alternative source of energy to reduce the fossil energy consumption. Energy conservation and energy efficiency.
- 15) DG sets are likely to be used during construction and operational phase of the project. Emissions from DG sets must be taken into consideration while estimating the impacts on air environment. Examine and submit details.
- 16) Examine road/rail connectivity to the project site and impact on the traffic due to the proposed project. Present and future traffic and transport facilities for the region should be analyzed with measures for preventing traffic congestion and providing faster trouble free system to reach different destinations in the city.
- 17) A detailed traffic and transportation study should be made for existing and projected passenger and cargo traffic.

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- 18) Examine the details of transport of materials for construction which should include source and availability.
- 19) Examine separately the details for construction and operation phases both for Environmental Management Plan and Environmental Monitoring Plan with cost and parameters.
- 20) Submit details of a comprehensive Disaster Management Plan including emergency evacuation during natural and man-made disaster.
- 21) Details of litigation pending against the project, if any, with direction /order passed by any Court of Law against the Project should be given.
- 22) The cost of the Project (capital cost and recurring cost) as well as the cost towards implementation of EMP should be clearly spelt out.
- 23) Any further clarification on carrying out the above studies including anticipated impacts due to the project and mitigative measure, project proponent can refer to the model ToR available on Ministry website "<http://moef.nic.in/Manual/Townships>".

Additional TOR

1. The PP should submit compliance report of existing building
2. The PP shall submit the status of construction at the site.
3. The PP shall submit the certified compliance report from MOEF&CC.
4. The PP shall submit the copy of CTE/CTO/OC for the project till date
5. The PP shall submit the activity wise break up area of the project
6. The PP shall submit the duly approved plan.
7. The PP shall submit the drainage map with contour of each area of the project
8. The PP shall submit the position of existing and proposed area of the project.
9. The PP shall submit the hydraulic design details of STP proposed at the site.
10. The PP shall submit the FAR for each component as per approved plan.
11. The PP shall submit the affidavit that no legal case is pending against the PP regarding land or any other issues of the project.
12. The PP shall submit the KLM file of the project site
13. The PP shall submit the land use details of the project
14. The PP shall submit the Geo Technical Studies
15. The PP shall submit the Population calculations as per NBC norms.
16. The PP shall submit the water requirement details in view of conservation measures.
17. The PP shall submit the seasonal testing reports of water, air, soil and noise
18. The PP shall submit the technology of water treatment, hydraulic design, dimensions of each component of each STP, MLSS standards to be achieved in each STP
19. The PP shall submit the Solid waste calculations and its management plan
20. The PP shall submit the traffic study incremental load analysis wr.t. current roads/status of connecting roads a up-gradation plan.
21. The PP shall submit the air dispersion modeling, sampling locations, wind rose, DG/vehicular emission data, AAQ data of seven locations.
22. The PP shall submit the ECBC Compliance with Energy saving
23. The PP shall submit the RWH details based on calculation @ 90 mm rain fall and double bore well for better sustainable RWH
24. The PP shall submit the parking calculations along with Map
25. The PP shall submit the tangible EMP Capital and recurring cost for the project
26. The PP shall submit the biodegradable waste management plan of the project along with organic waste convertor. The schematic diagramme for the management of organic waste and calculation along with mode of collection, segregation, transportation and disposal of complete Biodegrade waste.
27. The PP shall submit the legible plans and Geo tag photographs where required

28. The shall submit the details of prosecution carried out under section 19 of EP ACT
29. The PP shall submit the remediation plan , community resource augmentation plan
30. The PP shall submit the proof and affidavit that no work has been carried out after the expiry of EC.

240.05 Terms of Reference (ToR) proposed for Expansion of Plotted Colony on 23.2999 acres land under DDJAY Scheme at Village Behrampur& Ullawas, Sector-61, Gurugram, Haryana by M/s Commander Realtors Private Limited and others being developed by SuposhaaRealconPvt. Ltd.

Project Proponent : Mr. Satyapal
Consultant : Ind Tech House Consult

The Project was submitted to the SEIAA vide online Proposal No. SIA/HR/MIS/72536/2022 on dated 17.02.2022 as per check list approved by the SEIAA/SEAC for approval of TOR under Category 8(b) of EIA Notification 14.09.2006.

The case was taken up in 240th meeting of SEAC held on 18.04.2022. The PP presented the case before the committee

- The proposed project is for Terms of Reference (ToR) proposed for Expansion of Plotted Colony on 23.2999 acres land under DDJAY Scheme at Village Behrampur&Ullawas, Sector-61, Gurugram, Haryana by M/s Commander Realtors Private Limited and others being developed by SuposhaaRealconPvt. Ltd
- Auto TOR has been granted rot eh project vide letter dated 12.04.2022.
- The PP submitted the copy of DD for Rs. 2.0 lakh in favour of MS, SEIAA
- Earlier EC was granted to the project vide letter no. 472 dated 11.05.2021

The details of the project, as per the documents submitted by the project proponent, and also as informed during the presentation in the meeting are as under:-

Table 1: Basic details

Name of the Project: Terms of Reference to the Proposed Expansion of Plotted Colony on 23.29999 Acres Land Under DDJAY Scheme at village Behrampur and Ullawas Sector -61, Gurugram By M/s Commander Realtors Private Limited & Others Being Developed By SuposhaaRealconPvt Ltd.				
Sr. No.	Particulars	Existing details as per EC letter	Expansion	Total Area (in M²)
	Online Project Proposal Number	SIA/HR/MIS/72536/2022		
1.	Latitude	28°24'32.60" N,		
2.	Longitude	77°05'48.89" E		
3.	Plot Area	91534.687Sqm	2757.017Sqm	94291.704 Sqm
5.	Proposed Ground Coverage	40051.825Sqm	1089Sqm	41140.825Sqm
6.	Proposed FAR	143194.52 Sqm	13105.25 Sqm	156299.77Sqm
8.	Total Built Up area	229926.5 Sqm	20968.21 Sqm	250894.71Sqm
9.	Total Green Area with Percentage	18604.88 Sqm	-	18604.88 Sqm
10.	Rain Water Harvesting Pits	22 Nos	-	22 Nos
11.	STP Capacity	800 KLD	20 KLD	820 KLD
12.	Total Parking	1805 ECS	44 ECS	1849 ECS
13.	Organic Waste Converter	1 Nos	-	1 Nos.
14.	Maximum Height of the Building Up to Terrace level	15 m	1.32 m	16.32 m

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	(m)				
15.	Power Requirement	5350Kw	308Kw	5658Kw	
16.	Power Backup	2750 KVA	-	2750 KVA	
17.	Total Water Requirement	837 KLD	19 KLD	856 KLD	
18.	Fresh Water Requirement	551 KLD	14 KLD	565 KLD	
20.	Waste Water Generated	634.81 KLD	15.2 KLD	650 KLD	
21.	Solid Waste Generated	4500 kg/day	110 kg/day	4610 kg/day	
22.	Biodegradable Waste	2700 kg/day	66 kg/day	2766 kg/day	
23.	Number of Towers	-	-	-	
24.	Dwelling Units/ EWS	-	-	-	
25.	Salable Units	1620	44	1664	
26.	Basement	1 Nos	-	1 Nos	
27.	Community Center	1 Nos	-	1 Nos	
28.	Stories			St + 4	
29.	R+U Value of Material used (Glass)			-	
30.	Total Cost of the project:	i) Land Cost	461 Cr	5 Cr	466 Cr
31.		ii) Construction Cost			

The discussion was held on STP, compliance report, EC, Forest NOC, RWH, area under different establishment, TOR, CLU, Court cases etc. The Committee deliberated and decided to send the case to SEIAA for approval of TOR and the project proponent will prepare the EIA by using Model Terms of Reference of MoEF&CC with following additional Terms of Reference:

Standard ToR

- 1) Examine details of land use as per Master Plan and land use around 10 km radius of the project site. Analysis should be made based on latest satellite imagery for land use with raw images. Check on flood plain of any river.
- 2) Submit details of environmentally sensitive places, land acquisition status, rehabilitation of communities/villages and present status of such activities.
- 3) Examine baseline environmental quality along with projected incremental load due to the project.
- 4) Environmental data to be considered in relation to the project development would be (a) land, (b) groundwater, (c) surface water, (d) air, (e) bio-diversity, (f) noise and vibrations, (g) socio-economic and health.
- 5) Submit a copy of the contour plan with slopes, drainage pattern of the site and surrounding area. Any obstruction of the same by the project
- 6) Submit the details of the trees to be felled for the project.
- 7) Submit the present land use and permission required for any conversion such as forest, agriculture etc.
- 8) Submit Roles and responsibility of the developer etc for compliance of environmental regulations under the provisions of EP Act.
- 9) Ground water classification as per the Central Ground Water Authority.
- 10) Examine the details of Source of water, water requirement, use of treated waste water and prepare a water balance chart.
- 11) Rain water harvesting proposals should be made with due safeguards for ground water quality. Maximize recycling of water and utilization of rain water. Examine details.

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- 12) Examine soil characteristics and depth of ground water table for rainwater harvesting.
- 13) Examine details of solid waste generation treatment and its disposal.
- 14) Examine and submit details of use of solar energy and alternative source of energy to reduce the fossil energy consumption. Energy conservation and energy efficiency.
- 15) DG sets are likely to be used during construction and operational phase of the project. Emissions from DG sets must be taken into consideration while estimating the impacts on air environment. Examine and submit details.
- 16) Examine road/rail connectivity to the project site and impact on the traffic due to the proposed project. Present and future traffic and transport facilities for the region should be analyzed with measures for preventing traffic congestion and providing faster trouble free system to reach different destinations in the city.
- 17) A detailed traffic and transportation study should be made for existing and projected passenger and cargo traffic.
- 18) Examine the details of transport of materials for construction which should include source and availability.
- 19) Examine separately the details for construction and operation phases both for Environmental Management Plan and Environmental Monitoring Plan with cost and parameters.
- 20) Submit details of a comprehensive Disaster Management Plan including emergency evacuation during natural and man-made disaster.
- 21) Details of litigation pending against the project, if any, with direction /order passed by any Court of Law against the Project should be given.
- 22) The cost of the Project (capital cost and recurring cost) as well as the cost towards implementation of EMP should be clearly spelt out.
- 23) Any further clarification on carrying out the above studies including anticipated impacts due to the project and mitigative measure, project proponent can refer to the model ToR available on Ministry website "<http://moef.nic.in/Manual/Townships>".

Additional TOR

1. The PP shall submit the status of construction at the site.
2. The PP shall submit the proof along with affidavit that no construction has been done after the expiry of EC.
3. The PP shall submit the certified compliance report from MOEF&CC.
4. The PP shall submit the green plan as per data/area approved vide EC dated 11.05.2021
5. The PP shall submit the copy of CTE/CTO/OC for the project till date
6. The PP shall submit the activity wise break up area of the project
7. The PP shall submit the duly approved plan.
8. The PP shall submit the drainage map with contour of each area of the project
9. The PP shall submit the position of existing and proposed area of the project.
10. The PP shall submit the hydraulic design details of STP proposed at the site.
11. The PP shall submit the FAR for each component as per approved plan.
12. The PP shall submit the affidavit that no legal case is pending against the PP regarding land or any other issues of the project.
13. The PP shall submit the KLM file of the project site
14. The PP shall submit the land use details of the project
15. The PP shall submit the Geo Technical Studies
16. The PP shall submit the Population calculations as per NBC norms.

17. The PP shall submit the water requirement details in view of conservation measures.
18. The PP shall submit the seasonal testing reports of water, air, soil and noise
19. The PP shall submit the technology of water treatment, hydraulic design, dimensions of each component of each STP, MLSS standards to be achieved in each STP
20. The PP shall submit the Solid waste calculations and its management plan
21. The PP shall submit the traffic study incremental load analysis wr.t. current roads/status of connecting roads a up-gradation plan.
22. The PP shall submit the air dispersion modeling, sampling locations, wind rose, DG/vehicular emission data, AAQ data of seven locations.
23. The PP shall submit the ECBC Compliance with Energy saving
24. The PP shall submit the RWH details based on calculation @ 90 mm rain fall and double bore well for better sustainable RWH
25. The PP shall submit the parking calculations along with Map
26. The PP shall submit the tangible EMP Capital and recurring cost for the project
27. The PP shall submit the biodegradable waste management plan of the project along with organic waste convertor. The schematic diagramme for the management of organic waste and calculation along with mode of collection, segregation, transportation and disposal of complete Biodegrade waste.
28. The PP shall submit the legible plans and Geo tag photographs where required

240.06 Terms of Reference to the Proposed Development of Industrial Estate (Phase-II) at Sector- 30, 30-A, 31 & 32 at Manakpur, Jagadhri Haryana by M/s Haryana Industrial And Infrastructure Development Corporation Ltd.

Project Proponent : Mr.Harichand
Consultant : VardanEnviroNet

The Project was submitted to the SEIAA, Haryana vide Online Proposal NoSIA/HR/NCP/57457/2020 dated 19.10.2020 for approval of TOR under Category 8(b) of EIA Notification 14.09.2006.

The PP submitted the letter dated 30.12.2020 to SEAC vide which it is intimated that they have done development activities such as Road network and other services at their project site. As per MoEF&CC Notification dated 14.03.2017, the project falls under violation category.

Thereafter, the case was taken up in 208th meeting of SEAC Haryana held on 07.01.2021. The PP and consultant informed the committee that they have earlier applied for EC to EAC but the case was transferred from EAC, MoEF&CC to SEIAA. Again, the project was submitted to the SEIAA, Haryana on 19.10.2020 for approval of ToR. As the PP and consultant informed in writing that construction has already been started without taking the prior EC, the Committee deliberated that project is of violation category as the PP has already started construction at the site without taking up prior approval under EIA Notification dated 14.09.2006 and also violation window is closed at present. The committee further decided that

the PP shall submit the chronological details of the project along with the documentary proof that they have earlier applied for EC before the violation Notification dated 14.03.2017 and 08.03.2018 respectively. The committee unanimously decided that the case will be considered after the receipt of documents of observation.

Thereafter, the case was taken up in 212th meeting of SEAC held on 25.03.2021. The PP submitted that due to some reason, they could not obtain the Environment Clearance prior to the construction activities and have done development activities such as Road network and other services at their project site. The committee deliberated that the PP has already started development activities and is a clear case of violation of MOEF&CC notification dated 14.09.2006 and decided to recommend to SEIAA for taking action against the PP under the provisions of section 19 of EP Act 1986, being a violation case.

The recommendation of SEAC was considered in 128th meeting of SEIAA held on 26.05.2021 and the Authority decided to issue a Show-Cause Notice to the PP for violating the Norms of EIA Notification dated 14.09.2006 as well as EP Act, 1986.

The Project Proponent submitted his reply and requested to consider this case under violation category.

The matter was placed before the 130th Meeting of SEIAA, Haryana held on 16.11.2021 and the Authority decided to refer back the case to SEAC and stated that the case may be taken up as per mandate if it has been applied within the Violation Window period

The case was taken up in 229th meeting and decided that the case will be taken up after the receipt of the reply of query raised by SEIAA in its 130th meeting

The PP submitted the reply of observations vide 16.03.2022

Thereafter, the case was taken up in 235th meeting of SEAC held on 25.03.2022. The PP requested vide 16.03.2022 that the case was not applied in violation window as per 2017 notification (the chronology is attached and placed on record). The Project was earlier granted TOR and presently the case is applied again for TOR on 14.10.2020 and informed that the activity has already been started at the project site. The Committee deliberated and raised the following observations:-

1. The PP shall submit the details of show cause notice issued by SEIAA
2. The PP shall submit the status of construction along with violation details in tabular form
3. The PP shall submit the status of earlier case applied in 2008
4. The PP shall submit the proof that case is applied under violation category?

The PP shall submit the required information as detailed above within 30 days and it was also made clear to the PP that the project will be considered as received only after the receipt of complete information. In case of non-receipt of information in time the case shall be recommended for rejection/ filing.

The case was taken up in 240th meeting held on 18.04.2022. The PP presented the case before the committee.

- The PP requested vide letter dated 11.04.2022 that they have earlier applied for TOR vide proposal no. SIA/HR/NCP/57457/2020 dated 14.10.2020 but at that time as violation window was closed so now they again applied for approval of TOR under violation category under violation Notification dated 14.03.2017 and 08.03.2018 respectively vide proposal no.SIA/HR/MIS/68051/2021 dated 30.09.2021
- Further requested to withdraw their earlier application applied dated 14.10.2020.
- The new proposal no. SIA/HR/MIS/68051/2021 DATED 30.09.2021 applied under violation is still under process as informed by PP in the writing vide letter dated 16.04.2022.

The committee decided after deliberation that the PP be allowed to withdraw the proposal no. SIA/HR/NCP/57457/2020 and to combine with proposal no. SIA/HR/MIS/68051/2021 dated 30.09.2021 as the violation has been carried out.

240.07 Terms of Reference (ToR) for Environmental Clearance for the "Remediation and Reclamation of Existing Dumpsite and construction, operation and maintenance of Sanitary Landfill at Village Khurana Kaithal Dumpsite Haryana by Municipal Council Kaithal. by M/s Municipal Council Of Kaithal

Project Proponent : Mr. Himanshu Latka
Consultant : M/s. Amaltas Enviro Industrial Consultants LLP

The project was submitted to the SEIAA vide online proposal no. SIA/HR/MIS/59951/2021 on dated 02.02.2021 as per check list approved by the SEIAA/SEAC for obtaining Environmental Clearance under Category 7(i) of EIA Notification 14.09.2006.

The case was taken up in 211th meeting of SEAC held on 26.02.2021. The PP presented the case before the committee and during presentation it is noticed that the site is an existing dump site. The committee deliberated that as the project site is already having a dump site since long and requires prior Environment clearance under EIA notification dated 14.09.2006. However, The PP has not obtained the prior Environment clearance of the existing site which seems to be a violation case. The PP applied for fresh EC of the exiting dump site which is not allowed in Notification 14.09.2006. The committee after detailed deliberation decided to recommend to SEIAA for taking appropriate action under EP Act as the project has not obtained EC under the provision of EIA notification dated 14.09.2006.

The recommendations of SEAC was considered in the 128th meeting of SEIAA held on 26.05.2021; after detailed deliberations, the Authority decided to constitute a sub-committee comprising of Shri Vijay Kumar Gupta, Chairman SEAC and Shri Hitender Singh, Member SEAC for Spot Inspection & submit their report on current status of the Project. Further, the Authority decided to defer this case till the next meeting.

The matter was placed before the 130th Meeting of SEIAA, Haryana held on 16.11.2021 and the Authority decided to refer back the case to SEAC and stated that the

case may be taken up as per mandate if it has been applied within the Violation Window period along with recommendations on the basis of site inspection report. The subcommittee submitted the report as given below:-

The committee visited the site on dated 05/09/2021.

- 1. This project where Khurana Dumpsite is located is owned by Municipal Council Kaithal and has been used for open dumping of mixed MSW since the years.*
- 2. During the site visit the committee came to know about the details that the proposed project is for dumping of legacy waste, where the Municipal Council has received the NGT orders (copy attached). Hence, as per the requirement, Municipal council applied for the Environmental clearance for the Bio-mining and Bio-remediation of legacy solid waste involving the construction of Sanitary Landfill. The Sanitary Landfill sites attract the provision of EIA notification 2006. Under the SWM Rules, 2016, provisions have been made to manage old dumps of MSW.*
- 3. The proposed site is part of Kaithal draft development plan 2031 and reserved for the Solid waste management (copy of the same is attached herewith)*
- 4. It was submitted by the project proponent as well as the consultant that during online presentation to SEAC, it was not clearly conveyed that the ToR is only for managing the legacy waste and not for the upcoming fresh solid waste treatment. Thus, SEAC referred to SEIAA for the violation category*
- 5. The facts of the whole case along with the supporting documents were explained by both project proponent and the consultant during the site visit. Project Proponent also gave an undertaking that 17.11.2021 that Municipal Council Kaithal will apply for the fresh Environmental Clearances and when they'll plan/process treatment of upcoming solid waste as per the EIA notification 2006 and confirming to SWM rules 2016. Copy of undertaking for the same is attached.*
- 6. The Project proponent and the consultant further submitted copy of 66th minutes of meeting of EAC (Infra 2) held on 16th June 2021 at serial number 66.3.2 where for similar case of Municipal Corporation Panipat, ToR was recommended/granted (copy attached)*
- 7. Hence, keeping in view the above facts, it is proposed that the case may be set back to the SEAC for consideration of ToR for the above mentioned project.*

The committee considered the report of sub-committee and after deliberation asked the PP to present the case for TOR. The PP also submitted the affidavit that

- The proposed project is for dumping of legacy waste, where the Municipal Council has received the NGT orders dated 04.05.2020 and as per the direction of NGT orders and CPCB guidelines to manage the existing waste Municipal authority are taking immediate actions of composting, MRF and Landfill.
- Hence, as per the requirement, Municipal Council applied their application for the finalization of Terms of Reference for the Environmental Clearance for the Bio-remediation of legacy solid waste involving the construction of Sanitary Landfill.
- We have one another case of Remediation and Reclamation of existing dumpsite and construction, operation and maintenance of Sanitary Landfill at village Nimbri, Panipat which was considered by EAC Infra 2 on dated 16th June, 2021 in their 66th Meeting of Expert Appraisal Committee (Infra-2) based on the information and clarifications provided by the Project Proponent and detailed discussions held on all the issues, recommended for grant of Terms of Reference as specified by the Ministry as Standard ToR for the said project/activity
- We, Municipal Council Kaithal shall apply separate Environmental Clearance for the upcoming fresh solid waste from the Kaithal city.
- The PP submitted the copy of DD for Rs. 1 lakh in favour of MS, SEIAA

Thereafter, The PP and consultant EIA Coordinator made a presentation on the key parameters and salient features of the project to the SEAC.

1. The Committee took note of the following key parameters and salient features of the project presented during the meeting and as provided in the brief and application for this project:

240th Video Conferencing Minutes of meeting of SEAC held on 18.04.2022

- i. The project is located at Village KhuranaKaithal Dumpsite Haryana
- ii. The project is new.
- iii. The dump yard is full to its capacity and heaps of more than 5 m height is formed and the depth of the existing waste dump site is 2 meters and total area is about 5 acres. This land is owned by Municipal Council, Kaithal and has been used for open dumping of mixed MSW since the years. About 80,000 metric ton of municipal solid waste has already been deposited at the Dumpsite. At present, the dump site receives an estimated of 82 Tons of Municipal Solid Waste(“MSW”) per day.
- iv. The Authority / MC Kaithal proposes to excavate the compacted MSW by using suitable mechanical sieving, separating machines or other equipments. The work envisaged is economically viable and environmentally sustainable method for Remediation and Reclamation of site is in accordance with the applicable law of SWM 2016. The authority/ MC Kaithal intend to reclaim the legacy waste over an area of 5acre.
- v. The project involves ‘Bio-Mining’ of legacy waste at the existing dumpsite. ‘Bio Mining’ refers to the excavation of old dumped waste and make wind row of legacy waste thereafter stabilization of the waste through bio-remediation .i.e. exposure of all the waste to air alongwith use of composting bio-cultures, i.e. screening of the stabilized waste to recover all valuable resources (like organic fines, bricks, stones, plastics, metals, clothes, ragsetc.)
- vi. As this is already an existing dumpsite so no alternative sites were examined and as per theCPCB guidelines of Disposal of Legacy waste (Feb.2019) and SWM rules 2016, the existing dump site is fulfilling all the site selection criteria.

Table 1: distance criterion

S.No.	Criteria	Criteria distance	Distance from proposed SLF site
1	Distance from nearest River	100 meter	70 km in E
2	Distance from Nearest Pond	200 meter	Approx. 1 km in NW direction
3	Distance from nearest Highway (NH-2)	200 meter	NH-65 (Kaithal –Ambala Road) 1.88 km in ESE direction.
4	Distance from nearest habitation	200 meter	660 m in NW
5	Distance from nearest Public Parks	200 meter	1 km in SE
6	Distance from nearest Water supply wells	200 meter	Not available within 200 m radius area.
7	Distance from nearest Airports/Airbase	20 km	Karnal Airport – 61.90 km in ESE direction.

- vii. The activities planned in the proposed project include collection, transportation, segregation, treatment & disposal of Municipal solid waste in compliance to the Solid Waste Management Rules 2016. The pre-processing and post-processing rejects/inerts shall be handled as per Solid Waste Management Rules, 2016 amended from time to time.
- viii. The disposal of processing rejects & inerts shall be limited to a maximum of 20% of total waste quantity.

- ix. In this case, the land filling area for segregated wastes and residues is earmarked by Municipal Council Kaithal, which shall be a part of the project site.
- x. The closure of the site shall be according to SWM Rules, 2016 before completion and exit from the project. There should be inspection of subsidence, cracks and fissures in the top cover to ensure the prompt repair. Vegetation should be planted in the top cover and adequate provision for irrigation the plant should be made. The final cap of the landfill should consist of at least 5 layers, i.e., gas drainage layer, geo-membrane, drainage layer, clay layer and re-vegetation layer.
- xi. There shall be necessary arrangements to transport inerts/ processing rejects to the concerned facility including but not limited to SLR or C&D waste Plant or scientific landfill for hazardous waste etc. In order to prevent environmental impacts of the activities as per the Solid Waste Management Rules, 2016.
- xii. Work order for bio remediation and reclamation of existing legacy waste dumpsite at Khurana Dumpsite., by Municipal council Kaithal.
- xiii. Recently, Hon'ble NGT alarmed that due to incremental growth of Municipal Solid Waste (MSW), these MSW dumps are converting into virtual mountains. Hon'ble NGT further directed that every city/town should adhere to clause 'J' of Schedule-I of SWM Rules, 2016. Finally, Hon'ble NGT directed CPCB to propose Standard Operating Processing (SOP) for implementation of Bio-mining and Bio-remediation of legacy solid waste. As per the NGT orders, it is mentioned that legacy waste is causing huge damage to environment, so NGT said in their orders to facilitate each and every municipality to arrange a concrete and appropriate management of legacy remediation" NGT mentioned to made best efforts to complete the work of bioremediation of legacy waste upto the date fixed by this Hon'ble NGT i.e., 07.04.2021. Copy of NGT Order dated 28.02.2020 to take strict compliance of the directions issued by NGT regarding Bioremediation of the legacy waste of the dumpsites in the municipalities in the state (placed). All the Haryana govt. orders after the issuance of NGT orders to comply with the orders is also placed.

Thereafter, the case was considered in 229th Meeting of SEAC held on 16.12.2021 and recommended to SEIAA for approval of TOR with directions to the Project Proponent to prepare EIA Report by using Model Terms of Reference as per MoEF& CC with the additional Terms of Reference.

The PP has submitted Scrutiny Fee amounting to Rs. 1,50,000/- DD. No. 508311 dated 10.11.2021 in compliance of Haryana Government, Environment & Climate Change Department Notification No. DE&CCH/3060 dated 14.10.2021.

The recommendation of SEAC was considered in the 133rd Meeting of SEIAA held on 30.12.2021 and the Authority observed that there appears apparent contradiction on the request made by PP and recommendations of SEAC.

After due deliberations; the Authority decided to refer back this case to SEAC with the directions to appraise this case in accordance with the request made by PP.

Thereafter, the case was taken up in 235th meeting of SEAC held on 27.03.2022. The PP requested online for withdrawal of case forwarded by SEIAA may be given to consultant and PP for the comments and thereafter the case will be taken up in upcoming meeting.

Thereafter, the case was again taken up in 240th meeting of SEAC. The discussion was held on two proposal for same project i.e. one, earlier online proposal for withdrawal of the project and new application for granting TOR to the project and the PP submitted vide letter dated 18.04.2022 stating that

- *They want to withdraw/delist our submitted application of proposal number SIA/HR/MIS/64781/2021 applied with the project name “Establishment of Solid Waste Management Facility” at Village Khurana Kaithal Haryana with name of proponent M/S PATHEYA due to some technical facts and the date of submission for TOR is 11th July 2021.*
- *They would like to request you to consider our same application number SIA/HR/MIS/59951/2021 applied with the project name “Remediation and Reclamation of Existing Dumpsite and construction, operation and maintenance of Sanitary Landfill” at Village Khurana Kaithal Dumpsite with name of proponent Municipal Council of Kaithal and the date of submission for TOR is 19th Jan 2021 and the TOR also recommended by SEAC Haryana for the same was in the 229th Video Conferencing (VC) Meeting of SEAC, Haryana, dated 16.12.2021 and 17.12.2021.*

The committee considered the letter submitted by PP regarding considering of their application SIA/HR/MIS/59951/2021 for issuing of TOR and unanimously decided to recommend the case to SEIAA for approval of TOR to the project with directions to the Project Proponent to prepare EIA Report by using Model Terms of Reference as per MoEF& CC with the additional Terms of Reference as recommended in 229th Meeting of SEAC along with public consultation.
