

Minutes of the 587th Meeting of SEIAA dated. 07.12.2019

The 587th meeting of the State Level Environment Impact Assessment Authority was convened on 07.12.2019 at the Authority's Office in Environmental Planning and Co-Ordination Organization (EPCO), Paryavaran Parisar, Bhopal. The meeting was chaired by Shri Rakesh K. Shrivastava, Chairman, SEIAA. The following members attended the meeting:-

- | | |
|------------------------------|------------------|
| 1. Shri R.K. Sharma | Member |
| 2. Shri Jitendra Singh Rajee | Member Secretary |

A. Following other than mining and mining cases have been considered:-

S.No.	Case No.	Category	No. & date of latest SEAC & SEIAA meeting
1.	5750/2018	8(a)	399 th SEAC meeting dated 30.10.2019
2.	5751/2018	8(a)	399 th SEAC meeting dated 30.10.2019
3.	6514/2019	8(a)	398 th SEAC meeting dated 04.10.2019
4.	6013/2019	1(a)	576 th SEIAA meeting dated 21.10.2019
5.	6014/2019	1(a)	576 th SEIAA meeting dated 21.10.2019
6.	5726/2018	1(a)	406 th SEAC meeting dated 25.11.2019
7.	5818/2019	1(a)	406 th SEAC meeting dated 25.11.2019
8.	5817/2019	1(a)	406 th SEAC meeting dated 25.11.2019
9.	5816/2019	5(f)	406 th SEAC meeting dated 25.11.2019
10.	5554/2017	1(a)	406 th SEAC meeting dated 25.11.2019
11.	5663/2018	1(a)	406 th SEAC meeting dated 25.11.2019
12.	6629/2019	1(a)	406 th SEAC meeting dated 25.11.2019
13.	5884/2019	1(a)	407 th SEAC meeting dated 27.11.2019
14.	6362/2019	1(a)	407 th SEAC meeting dated 27.11.2019
15.	6637/2019	1(a)	407 th SEAC meeting dated 27.11.2019
16.	5990/2019	1(a)	407 th SEAC meeting dated 27.11.2019
17.	6276/2019	1(a)	407 th SEAC meeting dated 27.11.2019
18.	6261/2019	1(a)	407 th SEAC meeting dated 27.11.2019
19.	6642/2019	1(a)	407 th SEAC meeting dated 27.11.2019
20.	6660/2019	1(a)	407 th SEAC meeting dated 27.11.2019
21.	6655/2019	1(a)	407 th SEAC meeting dated 27.11.2019
22.	02/DEIAA	1(a)	Environmental Management Plan

1. **Case no. 5750/2018:**Environmental Clearance for Building Construction Project Residential Township project "Regal Town" at Khasra No. 306, 307/1/2, 311/1ka,311/1kha, 312,150/5/2ka, 309/3/2kha, Village Khajurikalan, Tehsil Huzur, District – Bhopal (MP).Total land area 27,860 sq.m (2.7860 ha) Built-up Area 49,678.50 sq.m. by M/s K. L. Sharma, Proprietor Mr. K. L. Sharma, 157, C-Sector, Indrapuri, Bhopal (M.P) email: regal.homes@gmail.com.

1. This is case of Prior Environment Clearance for Proposed Construction of Construction of Residential & Commercial Project "Regal Town" (Total Plot Area -27860 sqm., Built up Area - 49678.50 sqm) at Village - Khajuri Kalan, Tehsil - Huzur & Dist. - Bhopal, (M.P.)
2. Regal Homes a renowned construction company of the capital begin its operations as a colonizer about Twelve years back and running by M/S K L

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(R.K. Sharma)
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Sharma. Regal Homes have huge success of Vaibhav homes Phase-I, II & III, Abhinav Homes Phase I, II & III, Tulsi Parisar Phase I & II, Regal Homes Extension, Abhinav Regal Homes, Tulsi vihar, Regal Town.

3. As per the approval of T & CP Bhopal (S. No. 653/LP166/NAGRANI/JICA/2009-10 dated 09.04.2010) the total land area is 27,860 sq.m (2.7860 ha) at Village – Khajurikalan, Tehsil Huzur, District – Bhopal. (M.P.). The total built up area proposed by PP is 49,678.50 sq.m The project comes under 8 (a) category (B) of schedule of EIA Notification, 2006 as the total construction is between 20,000 sqmt. & 1,50,000 sqmt.
4. There are no wildlife sanctuaries, national park, elephant corridors or archaeological monuments within the study area. There are also no forest lands in the project area. Van Vihar National Park is at distance of 11.5 km in West direction from project site.
5. **Chronology of the project:**
 - Earlier the case discussed in 151 SEIAA meeting Letter sent to Principal Secretary, Housing & Environment Department, GoMP, Bhopal for taking credible action.
 - Resolution Letter sent to MS, SEAC on 02-09-14 to take the credible action as per Gol, MoEF Office Memorandum dated 12-12-12 & 27-06-13 has been registered in the Hon'ble Court against PP under Environmental Protection Act, 1986 for violation of EIA notification 2006.
 - The case was discussed in 170th SEIAA meeting. The case was discussed in 186th SEIAA meeting.
 - The case was discussed in 192 SEIAA meeting. Letter sent to PP on 15-05-15 to submit the information latest by 30.06.15.
 - The case was discussed in 211th SEIAA meeting. Letter sent to PP on 04.07.15 to provide additional information latest by 30.07.15.
 - Another letter sent to MS, MPPCB with request to submit the report/findings of the site visit made before filing the case u/s 15 of EPA, 1986 latest by 15.07.15.
 - Case keep on abeyance as per policy decision (219th SEIAA meeting) decided in 227th SEIAA meeting dated 14-08-15. It was decided in the 352 SEIAA meeting dated 08-07-16 that till date the final notification has been issued by MoEF & CC and therefore case will continue to be kept in abeyance.
 - Case closed in 417 SEIAA meeting dated 20-03-17. Case closed vide letter no. 5769-70/SEIAA/17 dated 31-03-17
6. Finally when the MoEF & CC's notification dated 14th March, 2017 regarding violation cases came into action, the proponent decided to apply for this project under this window of receiving Environmental Clearance.
7. The Environmental Impact Assessment Notification dated 14th September 2006 as amended to date, states that all project under Item 8(a) shall be appraised as Category B and requires environment clearance from State Environment Impact Assessment Authority. However as the present project is a violation project, it was required to prepare an EIA Report. In line with the aforementioned EIA notification, the project was considered for Terms of Reference during 331st SEAC Meeting 25.10.18.

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8. The case was considered in 331st SEAC Meeting 25.10.18. and Committee considering the recent GoI, MoEF & CC Notification dated 8th March, 2018 recommends that case may be dealt as per the provisions laid down in this notification and the project may be granted Terms of Reference for undertaking Environment Impact Assessment and preparation of Environment Management Plan on assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the EIA report by the accredited consultant.
9. Accordingly, ToR was granted by the SEAC via letter no. 382 dated 07-12-18 and EIA report submitted by PP on 04.04.19 and forwarded to SEAC on 08.04.19. The case was discussed in SEAC 364th dated 17.04.2019, 397 dated 03.10.2019 and 389th meeting dtd. 30.10.19, and recommended the EC subject to the special conditions and submission of bank guarantee (BG) with three years validity of Rs. 17.56 Lakhs /- (equivalent to amount proposed in remediation and resource augmentation plan) with the MP Pollution control Board .
10. After the deliberation the case was discussed in depth and recorded that:-
 - i. PP has submitted the remediation plan and natural community resource augmentation plan corresponding to the ecological damage assessed and economic benefits derived due to violation in the tune of suggested guidelines by the committee, with the supported by documentary proofs, such as bills, CA audit, certificates, photographs , prescribed various undertakings and CER.
 - ii. PP has proposed Rs. 169.14 Lakhs in EMP as capital cost and recurring cost is Rs. 12.43 Lakhs /Year. PP has proposed Rs. 17.56 Lakhs as remediation cost for this project in various components.
 - iii. The Cost for Remediation Plan, Natural & Community Resource Augmentation plan is INR 17.56 Lakh. **The following table lists out the activity which could have impact on environmental parameters along with the remediation plan and budgetary estimate for the operation phase of the project.**

Sr. No.	Environmental Factors/Attributes	Remedial Plan/ Augmentation Plan	Remedial Cost INR		Environmental Management Plan	EMP Cost INR		REMARKS
			Capital Cost	Recurring Cost		Capital Cost	Recurring Cost (per annum)	
1.	Land use as per Approved Master Plan by TNCP, Bhopal	Broken land is as per master plan approved by T&CP (enclosed land use area breakup & Undertaking as	-	-	Project cost comprising land and machinery cost	62,67,610	12,43,000	T & CP Letter No. 653/L.P. 166/ Nagrani/ GKA/2009 -10 dated 09/04/2010

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		Annexures) NO VIOLATION						
2	Environmental Sensitive Places, Land Acquisition Status, Resettlement & rehabilitation	Land is in possession of Regal Town builder. Land revenue record already submitted with application No R & R Applicable NO VIOLATION			Land area 27860 sq.mt. is in possession of M/s KL Sharma.			
3	Baseline Environmental Quality	All the parameters are in the comfort zone in one season EIA study. Monitoring data from 2010-19 is pending @ 9000/ year *9 Years (2 Air, 2 noise , 1 water)	--	135000 (amount may be proposed for additional plantation)	-	-	15000	We have done EIA study. All baseline data results are found satisfactory.
4	A)Land	Total land area 27860 sq.mt. Ground Coverage @ 30% = 8358 Sq.mt. Total Excavated material = 66864 Cu.m. (8 M depth) Top Soil = 8358 Sq.mt. (1 m depth) Total quantity of topsoil have been used for the development of landscaping area which is 9193.8 sq.mt.	-	-	Land is in possession of KL Sharma enclosed land revenue record	-	-	No violation

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	B) Ground Water	No new ground bore well is done for construction purpose. NO VIOLATION	-	-	Not applicable, till date no bore well for ground water tapping is proposed for construction .	-	-	For operational phase builder has obtained CGWA permission for backup water supply from Borewell.
	C) Surface water	Not applicable , No Water body exist within the project lease area	-	-	Not applicable	-	-	No violation
	D) Air	Water sprinkling had been done as per terms & condition of the work order agreements (3 water tankers/day)	-	-	Construction period = 4 years, Working Day = 800 day Per day water requirement = 12000 KLD (3 Tanker @ 250/ tanker)	-	6,00,000.00	All bills submitted in hard copies to SEAC.
	E) Biodiversity	NOT APPLICABLE	-	-	NOT APPLICABLE	-	-	We have not created any change in the biodiversity of the area.
	f) Noise & Vibration	Site was fully barricaded at the time of construction All modern and new machinery was used at site. Total RMC had been used..	-	-	Major construction completed. Now project is operational	-	-	Bills submitted in hard copies
	g) Socio economy & Health	-	-	-	-	-	-	Done in EIA study.
	g.a. Occupational Health checkup for 25 Workers	Initial Medical Examination (IME) for workers Deployed on site. 25X1000X9)	-	225000 (amount may be proposed for plantation)	Initial Medical Examination (IME) for 10 workers deployed on Site. (1000 Rs/workers)	--	25000	Total Calculated value for occupational health and checkup, PPE's and Worker's

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	g.b. Personal Protection Equipment's	Helmet has been Provided to the workers	-	96000 (amount may be propose d for plantati on)	Helmet, Jackets ,hand gloves & Boots will be Provide to the Workers	--	--	Shelter have been covered under remedial cost.
	g. c. Shelter and Sanitation for workers	Temporary shelter & Mobile toilet has been provided to the workers. Initially it was not there. Installed after 2nd year of construction .	--	50000 (amount may be propose d for plantati on)	Provision of Temporary shelter & Mobile toilet will be extended in numbers during the time of construction for workers	--	--	
5	Contour Plan With slopes, Drainages pattern of the site and surrounding area any obstruction of the same by the projects.	No conversion is done in storm water drainage pattern on site	--	--	--	0	0	NOT APPLICABLE
6	Tree Felling	--	--	--	No tree felling is proposed.			No tree felling is done.
7	Tree plantation	tree plantation & development of landscaping area	350000	--	landscaping development	19,15,629	300000	All remedial cost will be utilized for left over plantation & further development of additional landscaping.
8	Permission for forest Land	NOT APPLICABLE	-	-	NOT APPLICABLE	-	-	No forest area is involved in this project.
9	Environment policy	Policy is part of Terms & Condition of mutual Agreement	-	-	--	-	-	Policy is part of Terms & Condition of mutual Agreement
10	Ground Water Classification	As per EIA study Ground water of nearby area is found under	-	-	--	-	--	For operationa l phase builder has obtained CGWA permission

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		potable category.						for backup water supply from Borewell.
11	Source of water , Water Requirement ,use of treated waste Water	Water demand fulfill by the daily basis tankers. 350 KLD STP has been installed. Dual Plumbing is done and operational	--	-	Source of Waste Water is from Municipal Corporation. 350 KLD STP has been installed.	45,34,500	215000	We have already obtained Municipal Water supply permission vide letter no. 284/ Pari.Pra./ JNNURM/ W.S./2015 dated 06/02/2015
12	Rain Water Harvesting	7 No. Rain water harvesting pit had been proposed out of these 3 yet to be constructed.	--	200000 (amount may be proposed for plantation)	Total 4 nos. of pits have been completed with garden.	2777600	20000	--
13	Soil Characteristics & Ground Water Table Top Soil Conservation	Soil Characteristics are as per baseline environmental data Total land area 27860 sq.mt. Ground Coverage @ 30% = 8358 Sq.mt. Total Excavated material = 66864 Cu.m. (8 M depth) Top Soil = 8358 Sq.mt. (1 m depth) Total quantity of topsoil have been used for the development of landscaping area which is 9193.8 sq.mt. Pictures of gardens have been	--	--	-	--	--	No violation

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		attached with hard copy reply.						
14	Solid Waste Generation Treatment	All type of construction waste had been utilized under backfilling at the time of construction . No waste have been stacked or disposed out side of the premises	--	--	-	--	--	MSW NOC is attached with hard copy reply. Vide letter no. 20/SWA.V. /15 dated 6/02/2015
		Permission for Disposal of Solid waste from BMC obtained from 2015	--	--	Street garbage shall be controlled segregated, transferred, and disposed oil by Nagar Nigam Bhopal.	--	--	
15	Energy conservation & Energy Efficiency (LED bulb & Solar System)	Solar light proposed 5 KW	450000	--	Provisional of the solar panels for streets lighting & common areas and LED light for commercial unit	--	10000	We have proposed Solar Power of 5 KW.
16	D G Sets	Till date RMC had been used for construction .	-	-	-	--	--	We have not used DG set in our construction phase.
17	Parking & Roads	Approach road already exists sufficient space excises for Parking	-	-	Parking Area – 18,565.80 Sq.mt., & Road Area - 4254.52 Sq.mt.	--	--	All adequate parking facilities have been provided as per T&CP norms.
18	Transportation of materials for construction	Till date 100% construction have been done. amount under remediation plan	--	200000 (amount may be proposed for plantation)	--	--	--	Some misc. transportation work had not been done in appropriate manner.

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								Hence we are proposing some rounded amount in our remediation cost
19	Disaster Management Plan	-	-	-	Centralized control room with ERP system is available at site	200000	10000	All fire & safety facilities have been provided following the applicable NBC norms.
	a) Fire	Machines were equipped with their fire extinguishing equipments. Till date 100% construction have been done	--	-	Fire fighting organizing and arrangement: External fire hydrant system, hose pipes, pumps with control panel, overhead tanks, first aid, fire extinguishers, sand buckets, Manual and automatic fire alarm, main security room etc.	74,86,405	48000	--
	a) Accidental & First aid etc.	First aid kit & room provided on site, enclosed photos No accident or injury is reported during the earlier construction period.	--	50000 (amount may be proposed for plantation) -	First aid kit for worker's safety on site			--
	a) Safety	All loading machines, dumpers & Equipments will be deployed as per safety norms mentioned in Agreement.	-	-	All loading machines, dumpers & Equipments will be deployed as per safety norms mentioned in Agreement.			--
			800000	956000		1,69,14,134	12,43,000	--

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		Total Capital cost for Remedial Plan	Say	8.0 Lacs	Total capital cost for EMP	Say	169.14 Lacs.	--
		Total recurring cost for Remedial Plan	say	9.56 Lacs	Total Recurring Cost for EMP	Say	12.43 Lacs.	--
			Total	17.56 Lacs				

- iv. As per recommendation of SEAC PP has submitted Bank gurantee in SEIAA office of Rs. 17.56 Lacs with three years validity which can be sent to MPPCB for depositing the same.
- v. Regarding land documents PP has submitted Khasra panchsala 2008-09 and Rin Pustika and sale deed. As per the KP the land is the name of Shri K.L. Sharma, S/o- Late Shridhar Ji Sharma,
- vi. Total water requirement of the project is estimated to be approx. 399.84 KLD, out of which fresh water requirement for the project is approx. 230.55 KLD. Recycled water of the project is 169.29 KLD (Flushing:116.64 KLD, Landscaping: 37.65 KLD) The entire demand of fresh water should be met through the Municipal corporation Bhopal. PP has submitted NOC (vide letter no. S. 94 Zone-12/2014, dated 14.10.2014) for supply of fresh water from Municipal Corporation, Bhopal
- vii. The total waste water generation is 300 KLD. PP has provided sewage treatment plant of 350 KLD capacity. The total treated waste water 270 KLD. Out of this 116.64KLD is used for flushing &37.65 KLD for horticulture and remaining 100 KLD Proposed to disposed off municipal sewer line. To release the treated excess water client has been obtained NOC from Bhopal Municipal Corporation vide letter no. S. 284/PP/JNNURM/WS/2015, Bhopal dated 06/02/2015
- viii. Solid waste will comprise domestic as well as horticulture waste.
 - The solid waste generated from the project shall be mainly domestic waste and estimated quantity of the waste shall be approx. **1152.75 kg/day or say 1.1 TPD.**
 - Solid wastes generated will be segregated into biodegradable (waste vegetables and foods etc.) and non-biodegradable (Papers, Cartons, Thermo-col, Plastics, Glass etc.) components and collected in separate bins.
 - Recyclable and non-recyclable wastes will be disposed through Government approved agency. Arrangements will be made at the site an accordance to Municipal Solid Wastes (Management and Handling) Rules, 2000.

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- Solid Waste disposal permission has been obtained from Municipal Corporation; Bhopal vide letter no. S. 20/SW/2015 dated 06.02.2015
- ix. Regarding fire fighting PP has proposed fire fighting provisions are being made as per the latest Indian Standard Codes which provide for storage of water required for fire fighting purpose partly in underground tank and partly overhead tank. The fire fighting system will consist of fire hydrant system, portable fire extinguishers, sprinklers in the work areas, etc. PP has submitted provisional NOC of the fire fighting issued by Municipal corporation, Bhopal (let. No. 97 dtd. 10/02/15)
 - x. For rainwater harvesting, 07 recharge pits will be constructed for rain water harvesting for surface runoff and capacity of each RWH shall be 36 cum.
 - xi. The maximum height of the building is 18 m (stilt). PP has provided internal main road 6.0 m, Front MOS 9.0 and side / rear MOS 6.0m.
 - xii. As per the plan only 374 ECS parking is required but 381 ECS parking has been provided.
 - xiii. The total power requirement is 1,900 kVA.. The source of electricity is Madhya Pradesh Kshetra Vidyut Vitran Company Limited. PP has also proposed DG Set (to be placed in acoustic chamber). Capacity – 3 x 30 kVA & 3 x 45 kVA. For energy conservation measures PP has proposed as follows:-
 - Use of 10% of external street lights will be solar lights.
 - RCC slab with brick koba treatment / china mosaic insulation.
 - CFL / LED lighting fixtures in the common areas and basements.
 - Star rated/ISI mark energy efficient motors and pumps for water supply & sewage pumping.
 - Orientation of building is such to reduce the power consumption.
 - U & R values for roofs and walls will be as per ASHREE.
 - 16% energy saving as compared to conventional convection
 - xiv. Total area measuring 9193.8 sq.m of the net plot area is proposed to be put under green cover with total number of 836 Nos. (300 Big Tress on periphery and other landscape area & 536 ornamental trees.)
 - xv. Under CER activities PP has propped as follows:-

Corporate Environment Responsibility (CER) Budget Allocation as per OM F.No.22-65/2017-IA.III dated 1 st May 2018 by MoEF&CC		
CER activities as per notifications		Proposed Budget for CER
Infrastructure creation for drinking water supply, sanitation, health, education, skill development, roads, electrification including solar power, solid waste management facilities, avenue plantation etc.	Implementation area	We have proposed 2% of the project cost (INR 62.68 lakhs – Land and Machinery cost) which is approx. 1.25 lakh.
	Schools & Colleges of city and adjacent villages.	

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The Authority after consideration all the requisite documents with status and data submissions made by the PP it is decided to accept the recommendations of 399th SEAC meeting dtd.30.10.19 with special conditions and accord Environmental Clearance for the "Building Construction Project Residential Township project "Regal Town" at Khasra No. 306, 307/1/2, 311/1ka,311/1kha, 312,150/5/2ka, 309/3/2kha, Village Khajurikalan, Tehsil Huzur, District – Bhopal (MP).Total land area 27,860 sq.m (2.7860 ha) Built-up Area 49,678.50 sq.m. by M/s K. L. Sharma, Proprietor Mr. K. L. Sharma, 157, C-Sector, Indrapuri, Bhopal (M.P), subject to following specific conditions imposed by SEIAA:-

1. The fresh water supply arrangement should be met through Municipal Corporation and there should no of ground water.
2. The inlet and outlet point of natural drain system should be maintained with adequate size of channel for ensuring unrestricted flow of water.
3. **Disposal of waste water.**
 - a. PP should ensure disposal of waste water arrangement should be done in such a manner that water supply sources are not impaired.
 - b. PP should ensure linkage with municipal sewer line for disposal of extra treated waste water if project site comes within the municipal area..
 - c. The project not having provision for discharge of excess treated sewage cannot permit to start operation unless proper arrangements are put in place for its safe handling.
4. **Solid Waste Management:**
 - a. Separate wet and dry bins must be provided at the ground level for facilitating segregation of waste.
 - b. The solid waste generated should be properly collected and segregated. Wet garbage should be composted and dry inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.
 - c. Ensure linkage with Municipal Corporation for final disposal of MSW.
 - d. The proponent should ensure that the project fulfills all the provisions of Hazardous Wastes (Management, Handling and Transboundary Movement) Rules, 2008 including collection and transportation design etc
5. PP should ensure building height,road width, front MOS and side / rear as per approved layout of T & CP.
6. **For firefighting:-**
 - a. PP should ensure distance of fire station approachable from the project site.
 - b. As per MPBVR, 2012 rule 42 (3) PP should submit necessary drawings and details to the Authority (Nagar Nigam,Bhopal) incorporating all the fire fighting measures recommended in National Building Code 2005.The occupancy permit shall be issued by Nagar Nigam only after ensuring that all fire fighting measures are physically in place.

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7. For Rain Water Harvesting, and Storm water management:-

- a. PP should ensure the rain water harvesting with 07 recharging pits and these pits should be connected laterally to consume the surplus runoff. In addition, PP should provide recharging trenches. The base of the trenches should be Kachha with pebbles.
 - b. The storm water from roof – top, paved surfaces and landscaped surfaces should be properly channelized to the rain water harvesting sumps through efficient storm water network as proposed. The budget should be included in EMP plan for storm water management.
 - c. PP should ensure to proper storm water drainage system is available in and around the site for transporting excess storm water runoff to drains, thereby discarding possibility of flooding in and around the site.
 - d. Rain water harvesting for roof run- off and surface run- off, as plan submitted should be implemented. Before recharging the surface run off, pre-treatment must be done to remove suspended matter, oil and grease.
8. PP should ensure to provide car parking 381 ECS and explore the possibility to increase the number of car parking if possible.

9. Green belt :-

- a. PP should ensure plantation in an area of 9193.8 sq.m of the net plot area under green cover with total number of **836 Nos** and landscaped area with regular maintenance and also explore the possibility to plant trees of indigenous local varieties like Neem, Peepal, Kadam, Karanj, Kachnaar, Saltree, Gulmohar etc.
 - b. The green belt of the adequate width and density preferably with local species along the periphery of the plot shall be raised if possible so as to provide protection against particulates and noise.
10. PP should ensure to complete the activities listed under ecological remediation, Natural resource augmentation & community resource augmentation for a total amount of Rs 17.56 lakh- /.
11. The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 1st May 2018, as applicable, regarding Corporate Environment Responsibility for which budgetary allocation of Rs. INR 62.68 lakhs – Land and Machinery cost) which is approx. 1.25 lakh has been made and consult district administration for proper implementation.
12. PP shall carry out the works assigned under ecological damage, natural resource augmentation and community resource augmentation within a period of six months and submitted to same in MPSEIAA.
13. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC,GoI, Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per OM No. 930/SEIAA/2019 dated 30.05.2019 issued by MPSEIAA.

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2. **Case No 5751/2018:**Environmental Clearance for proposed Group Project “Silver Estate Vertica” located at 60, 61, 62, 63, 64/1, and 66 Village- Katara Tehsil Huzur District Bhopal M.P. Plot Area - . 16,700 sq.m. and built-up area is 27,033.28 sq.m. by Mr. Neeraj Bhushan, M/s Macker Real Venture, 501, 5th Floor, Ashima Corporate Zone, Ashima Mall, Hoshangabad Road, Bhopal- 462026 E-mail info@mackerrealventures.com Telephone No. 405-3444, 6461989
- (1) M/s Macker Real Ventures, Bhopal proposes to construct a Group Housing Residential Project as “Silver Estate Vertica” which is a multi-level residential apartments at village Katara of Bhopal District. The proposed project shall provide world class infrastructure and encourage further development. The project includes Residential Block (06); Convenient Shops; Club house & EWS.A township of 315 residential apartments located near AIIMS.
 - (2) As per the T & CP Bhopal (vide let no.3091 dtd.29.10.11). The total land area is 1.67 ha (16,700 Sq.m.) The total built up area proposed by PP is 27,033.28 sq.m. The project comes under 8 (a) category (B) of schedule of EIA Notification, 2006 because total construction is between 20,000 sq mt. & 1, 50,000 sq mt. and plot area is less than 50 ha.
 - (3) There are no wildlife sanctuaries, national parks, elephant corridors or archaeological monuments within the study area.
 - (4) There are no forest lands available in the study area. It was found that the study area is majority covered with agricultural, built-up & open scrub area.
 - (5) The nearest forest patches are **Goharganj RF which is 11.7 km in ENE** direction and **Van Vihar National park which 11.9 km in WNW** direction from the project site.
 - (6) **Chronology of the case:**
 - Earlier applied for EC Application dated 04.02.2015.
 - Letter received in SEIAA office on 19.03.15 & sent to SEAC on 25.03.15.
 - PP has submitted resolution passed by the Board of Directors & sent to SEAC on 25.03.15.
 - Query raised in 216th SEIAA meeting dated 07.07.15.
 - Case keep on abeyance until clarification received from MoEF&CC, GoI as per policy decision (219th SEIAA meeting) decided in 220th SEIAA meeting.
 - SEAC should submit the inspection report of construction at site, decided in 280th SEIAA meeting dated 11.01.16.
 - Case Recommended 198th Meeting dt.04/06/15.
 - Case discussed in 277th SEAC dated: 31/05/16. File sent SEIAA for necessary action.
 - Case is in abeyance in 345th SEIAA meeting dated 25-06-16. It was decided in the 352nd SEIAA meeting dated 08-07-16 that till date the final notification has been issued by MoEF&CC and therefore case will continue to be kept in abeyance.
 - Case closed in 417th SEIAA meeting dated 20-03-17 via vide letter no. 48-49/SEIAA/17 dated 03-04-17.
 - (7) Finally when the MoEF &CC's notification dated 14th March, 2017 regarding violation cases came into action, the proponent decided to apply for this project under this window of receiving Environmental Clearance.
 - (8) The Environmental Impact Assessment Notification dated 14th September 2006 as amended to date, states that all project under Item 8(a) shall be appraised as

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Category B and requires environment clearance from State Environment Impact Assessment Authority. However as the present project is a violation project, it was required to prepare an EIA Report. In line with the aforementioned EIA notification, the project was considered for Terms of Reference during 331st SEAC Meeting 25.10.18.

- (9) The case was considered in 331st SEAC Meeting 25.10.18 and Committee considering the recent GoI, MoEF & CC Notification dated 8th March, 2018 recommends that case may be dealt as per the provisions laid down in this notification and the project may be granted Terms of Reference for undertaking Environment Impact Assessment and preparation of Environment Management Plan on assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as a independent chapter in the EIA report by the accredited consultant.
- (10) Accordingly, ToR was granted by the SEAC via letter dated 07-12-18 and EIA report submitted by PP on 04.04.19 and forwarded to SEAC on 08.04.19. The case was discussed in SEAC 361st dated 12.04.2019, 397 dated 03.10.2019 and 399th meeting dtd. 30.10.19, and recommended the EC subject to the special conditions and submission of bank guarantee (BG) with three years validity of Rs. 13.55 Lakhs /- (equivalent to amount proposed in remediation and resource augmentation plan) with the MP Pollution control Board .
- (11) After the deliberation the case was discussed in depth and recorded that:-
 - i. PP has submitted the remediation plan and natural community resource augmentation plan corresponding to the ecological damage assessed and economic benefits derived due to violation in the tune of suggested guidelines by the committee, with the supported by documentary proofs, such as bills, CA audit, certificates, photographs , prescribed various undertakings and CER.
 - ii. PP has proposed Rs. 121.00 Lakhs in the EMP as capital cost and recurring cost is Rs. 8.17 Lakhs /Year. Also, Rs. 13.55 Lakhs is proposed as remediation cost for this project.
 - iii. The Cost for Remediation Plan, Natural & Community Resource Augmentation plan is INR 13.55 Lakh. The following table lists out the activity which could have impact on environmental parameters along with the remediation plan and budgetary estimate for the operation phase of the project.

Sr. No.	Environmental Factors/ Attributes	Remedial Plan/ Augmentation Plan	Remedial Cost		Environmental Management Plan	EMP Cost		Remarks
			Capital Cost	Recurring Cost		Capital Cost	Recurring Cost (per annum)	
1.	Land use as per Approved Master Plan by TNCP, Bhopal	Broken land is as per master plan approved by T&CP	-	-	Project cost comprising land and machinery cost	7439850	3,71,993 (Say 3,72,000)	T & CP Letter No. 3091/L.P. 331/29 /Nagrani/ GKA/2011

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		(enclosed land use area breakup & Undertaking as Annexure - I,II&III) NO VIOLATION						dated 29/10/2011
2	Environmental Sensitive Places, Land Acquisition Status, Resettlement & rehabilitation	Land is in possession of M/s Macker Real Ventures enclosed land revenue record No R & R Applicable NO VIOLATION	-	-	Land is in possession of M/s Macker Real Ventures enclosed land revenue record No R & R Applicable	-	-	
3	Baseline Environmental Quality	All the parameters are in the comfort zone in one season EIA study Monitoring data from 2012-19 is pending @ 9000/year * 7 Years (2 Air, 2 noise , 1 water)	--	105000 (Amount may be proposed for additional plantation)	-	-	15000	We have done EIA study. All baseline data results are found satisfactory
4	A)Land	Total land area 16700.00 sq.mt., Proposed Ground Coverage @ 25.20% = 3940.14 Sq.mt.,	-	-	Land is in possession of M/s Macker Real Ventures enclosed land revenue record	-	-	No violation

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		Total Excavated material = 23640.84 Cu.m. (6 M depth), Top Soil = 3940.14 Sq.mt. (1 m depth) Total quantity of topsoil have been used for the developm ent of landscapi ng area which is 5511 sq.mt.						
	B) Ground Water	No new ground bore well is done for constructi on purpose. NO VIOLATIO N	--	--	Not applicable, till date no bore well for ground water tapping is proposed for constructi on phase.	--	--	For operationa l phase builder has obtained CGWA permission for backup water supply from Borewell.
	C) Surface water	Not applicable , No Water body exist within the project lease area	--	-	Not applicable	--	--	No violation
	D) Air	Water sprinkling had been done as per terms & condition of the work order agreements (3 water tankers/d ay)	-	-	Constructi on period = 3 years, Working Day = 600 day Per day water requireme nt = 12000 KLD (3 Tanker @ 250/ tanker)	0	4,50,000.0 0	All bills submitted in hard copies to SEAC.

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	E) Biodiversity	NOT APPLICABLE	--	--	NOT APPLICABLE	--	--	We have not created any change in the biodiversity of the area.
	f) Noise & Vibration	Site was fully barricaded at the time of construction. All modern and new machinery was used at site. Total RMC had been used. Bills submitted in hard copies.	--	--	All machines and new machinery will be used on site	--	--	Bills submitted in hard copies.
	g) Socio economy & Health	-	-	-	-	-	--	Done in EIA study
	g.a. Occupational Health checkup for 10 Workers	Initial Medical Examination (IME) for workers Deployed on site. All checkups done by JK Hospital from 2011 onwards.	--	2,00,000.00 (amount may be proposed for plantation)	Initial Medical Examination (IME) for 10 workers deployed on Site.	--	--	Total Calculated value for occupational health and checkup, PPE's and Worker's Shelter have been covered under remedial cost.
	g.b. Personal Protection Equipment's	All required necessary PPE's provided to the workers by the Contractor.	--	--	Helmet, Jackets, hand gloves & Boots will be Provide to 10 Workers	--	--	--

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	g. c. Shelter and Sanitation for workers	Temporary shelter & Mobile toilet has been provided to the workers. Initially it was not there. Installed after 2nd year of construction.	--	50000 (amount may be proposed for additional plantation)	Provision of Temporary shelter & Mobile toilet will be extended in numbers during the time of construction for workers	--	--	As per above.
5	Contour Plan With slopes, Drainages pattern of the site and surrounding area any obstruction of the same by the projects.	No conversion is done in storm water drainage pattern on site	-	-	--	0	0	NOT APPLICABLE
6	Tree Felling	--	-	-	No tree felling is proposed.	--	--	No tree felling is done.
7	Tree plantation	Total 332 trees would be planted & development of landscaping area	350000	-	landscaping development (Approx. 850 Trees have been planted)	5650000	80000	All remedial cost will be utilized for left over plantation & further development of additional landscaping.
8	Permission for forest Land	NOT APPLICABLE	-	-	NOT APPLICABLE	-	-	No forest area is involved in this project.
9	Environment policy	Policy is part of Terms & Condition of mutual Agreement	-	-	Terms & Condition of the departmental policy in part of Work Order awarded to Contractor	-	-	Policy is part of Terms & Condition of mutual Agreement

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					by the PP			
10	Ground Water Classification	-	-	-	--	-	--	For operationa l phase builder has obtained CGWA permission for backup water supply from Borewell.
11	Source of water , Water Requirement ,use of treated waste Water	Water demand fulfill by the daily basis tankers. 190 KLD STP has been installed. (Dual Plumbing)	0	-	Source of Waste Water is from Municipal Corporation. 190 KLD STP has been installed.	4600000	230000	We have already obtained Municipal Water supply permission vide letter no. 11/ Ja.Ka.Vi./ 2013-14 dated 18/08/2013
12	Rain Water Harvesting	2 No. Rain water harvestin g pit has been construct ed for the project.	0	50000	Total 2 nos. of pits are proposed on site for operation phase	50000	8000	--
13	Soil Characteristics & Ground Water Table Top Soil Conservation	Total land area 16700.00 sq.mt., Proposed Ground Coverage @ 25.20% = 3940.14 Sq.mt. Total Excavated material = 23640.84 Cu.m. (6 M depth) Top Soil = 3940.14 Sq.mt. (1	--	--	8m depth of rain water harvesting pits have been proposed, Quality of top soil & costing of its disposal	--	--	No violation

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		m depth) Total quantity of topsoil have been used for the developm ent of landscapi ng area which is 5511 sq.mt.						
14	Solid Waste Generation Treatment	All type of constructi on waste had been utilized under backfilling at the time of constructi on. No waste have been stacked or disposed out side of the premises	100000	0	Solid Waste will be revised in proposed boundary wall & stone pitching to reduce RCC work on site	--	0	MSW NOC is attached with hard copy reply. Vide letter no. 551/SWA.V ./14 dated 07/11/201 4
		Permissio n for Disposal of Solid waste from BMC obtained from 2015	--	--	Street garbage shall be controlled segregated transferre d, and disposed oil by Nagar Nigam Bhopal.	--	--	
15	Energy conservation & Energy Efficiency (LED bulb & Solar System)	Solar light proposed 5 KW	250000	--	Provisiona l of the solar panels for streets lighting & common areas and LED light for commerci al unit	--	9000	We have proposed Solar Power of 5 KW.

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16	D G Sets	Till date RMC has been used for construction.	-	-	-	--	--	We have not used DG set in our construction phase.
17	Parking & Roads	Approach road already exists sufficient space excises for Parking	-	-	Parking Area - 6,426.39 Sq.mt. & Road Area - 1064.53 Sq.mt.	--	--	All adequate parking facilities have been provided as per T&CP norms.
18	Transportation of materials for construction	Till date 80% construction have been done. Some miscellaneous transportation work had not been done in appropriate manner. Hence we are proposing some rounded amount under remediation plan	--	200000 (amount may be proposed for plantation)	Storage hall/service yard will be for materials stacking during further 20% construction.	--	--	Some miscellaneous transportation work had not been done in appropriate manner. Hence we are proposing some rounded amount in our remediation cost.
19	Disaster Management Plan	-	-	-	Centralized control room with ERP system	--	--	All fire & safety facilities have been provided for the 80% constructed area.
	a) Fire	Machines were equipped with their fire extinguishing equipments. Till date on 80%	0	-	Fire fighting organizing and arrangement: External fire hydrant system, hose	1800000	25000	

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		construction have been done			pipes, pumps with control panel, overhead tanks, first aid, fire extinguishers, sand buckets, Manual and automatic fire alarm, main security room etc.			
	a) Accidental & First aid etc.	First aid kit & room provided on site, enclosed photos. No accident or injury is reported during the earlier construction period.	-	50000 (amount may be proposed for plantation)	First aid kit for worker's safety on site			
	a) Safety	All loading machines, dumpers & Equipments will be deployed as per safety norms mentioned in Agreement.	-	-	All loading machines, dumpers & Equipments will be deployed as per safety norms mentioned in Agreement.			
			700000	655000		1,21,00,000	817000	
		Total Capital cost for Remedial Plan	Say	7.00 Lacs	Total capital cost for EMP	Say	121.00 Lacs.	

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		Total Recurring cost for Remedial Plan	Say	6.55 Lacs	Total Recurring Cost for EMP	Say	8.17 Lacs.	
			Total	13.55 Lacs				

- iv. As per recommendation of SEAC PP has submitted Bank gurantee in SEIAA office of Rs. 13.55 Lacs with three years validity which can be sent to MPPCB for depositing the same.
- v. Regarding land documents PP has submitted Khasra panchsala 2009-10. As per the KP the land is the name of M/S, Asnani Builders and Developers Pvt. Ltd. Director Vishan Lal Ashnani, R H Asnani. PP has submitted registered joint venture agreement dtd. 31st March 2011 which is executed between M/S, Asnani Builders and Developers Pvt. Ltd. Director Vishan Lal Ashnani, R H Asnani and M/s. Macker Real Ventures through Proprietor, Shri Neeraj Bhushan Macker.
- vi. The total water requirement is approx. 256 KLD, out of which total domestic water requirement is 221 KLD. The fresh water requirement is approx. 155 KLD which is 70% of the domestic water demand which will be met from ground. The main source of water supply will be ground water extraction. PP has obtained NOC dtd.06.03.14 GOI, Central Ground Water Authority, Ministry of Water Resources has been issued the approval for extraction of 155.0 KLD water. PP has also obtained consent from Municipal corporation. (dtd.18.08.13) for water supply.
- vii. The project will generate approx. 190 KLD of wastewater. The wastewater will be treated in the 200 STP based on MBBR technology provided within the complex and the treated wastewater will be reused for flushing; horticulture; DG cooling & recreational purposes and rest is discharged into the sewer. PP has obtained treated sewage water disposal permission has been obtained from Municipal Corporation, Bhopal vide letter no. S.550/SW/14 dated 07/11/2014.
- viii. The solid waste generated from project will be mainly domestic as well as agricultural waste and the quantity of the waste will be 948.0 KGPd. Solid Waste disposal permission has been obtained from Municipal Corporation, Bhopal vide letter no. S.551/SW/14 dated 04/11/2014.
- ix. Regarding fire fighting PP has proposed fire fighting provisions are being made as per the latest Indian Standard Codes which provide for storage of water required for fire fighting purpose partly in underground tank and partly overhead tank. The fire fighting system will consist of fire hydrant system, portable fire extinguishers, sprinklers in the work areas, etc.
- x. After the completion of the project and rainwater harvesting structures, there will be total ground water recharge would be 484.55 m³/hr. Proposed recharge potential to be created by the project would improve ground water regime of the area and would contribute to positive groundwater environment. In this proposed we have proposed 6 Nos. of RWH pits of 15 m³ each capacity. No storage tank is proposed within the project site.

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- xi. The maximum height of the building is 23.2 m. PP has provided internal main road 7.500 m, Front MOS 12.0 and side / rear MOS 7.5m.
- xii. PP has proposed parking area as follows:-

S. No.	Parking Details	Area
1	Area proposed for Open parking	1750 m ²
2	Area required for 1 ECS of open parking	25 m ²
Parking proposed for open parking		70 ECS
3	Area proposed for stilt parking	4676.39 m ²
4	Area required for 1 ECS of stilt parking	30m ²
Parking proposed for stilt parking		156 ECS
Total Parking proposed		226 ECS

- xiii. The power requirement for the proposed Group Housing Residential Project is 1500 kVA which will be supplied by Madhya Pradesh State Electricity Board (MPSEB). There is a provision of one no. of DG set of total capacity of 125 KVA for power back-up in the project periphery. The DG set will be equipped with acoustic enclosure to minimize noise generation and adequate stack height for proper dispersion. For energy conservation measures PP has proposed as follows:-

- In the operational phase, appropriate energy conservation measures and management plan will be adopted to minimize the consumptions of non-renewable fuel. The following measures are suggested to be adopted;
- Solar lighting will be provided in open areas.
- Use of T5 lamps instead of normal fluorescent lamps in basement.
- Use of 10% of external street lights will be solar lights.
- RCC slab with brick koba treatment / china mosaic insulation.
- CFL / LED lighting fixtures in the common areas and basements.
- Star rated/ISI mark energy efficient motors and pumps for water supply & sewage pumping.
- Orientation of building is such to reduce the power consumption.
- U & R values for roofs and walls will be as per ASHREE.

- xiv. Total green area will be around 5511.0 m² which will be around 33.0 % of the plot area which will be area under tree plantation within the residential plots and along the roads. Acacia dealbata (Silver wattle), Acacia nilotica (Indian Gum), Emblica officinalis (Amla), Ficus benghalensis (Banyan tree) etc. and flowering and ornamental plants have been planted inside the premises of the project. Parks will also be developed by the management. Approx. 850 plants out of 1182 have been planted in the premises.

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xv. Under CER activities PP has proposed as follows:-

Corporate Environment Responsibility (CER) Budget Allocation as per OM F.No.22-65/2017-IA.III dated 1 st May 2018 by MoEF&CC		
CER activities as per notifications		Proposed Budget for CER
Infrastructure creation for drinking water supply, sanitation, health, education, skill development, roads, electrification including solar power, solid waste management facilities, avenue plantation etc.	Implementation area Schools & Colleges of city and adjacent villages.	We have proposed 2% of the project cost (INR 74.34 lakhs – Land and Machinery cost) which is approx. 1.50 lakh.

The Authority after consideration all the requisite documents with status and data submissions made by the PP it is decided to accept the recommendations of 399th SEAC meeting dtd.30.10.19 with special conditions and accord Environmental Clearance for the “Group Project “Silver Estate Vertica” located at 60, 61, 62, 63, 64/1, and 66 Village- Katara Tehsil Huzur District Bhopal M.P. Plot Area - . 16,700 sq.m. and built-up area is 27,033.28 sq.m. by Mr. Neeraj Bhushan, M/s Macker Real Venture, 501, 5th Floor, Ashima Corporate Zone, Ashima Mall, Hoshangabad Road, Bhopal- 462026, subject to following specific conditions imposed by SEIAA:-

1. The fresh water supply arrangement should be met through ground water PP should explore the possibility to water supply met through Municipal Corporation and avoid extraction ground water.
2. The inlet and outlet point of natural drain system should be maintained with adequate size of channel for ensuring unrestricted flow of water.
3. **Disposal of waste water.**
 - a. PP should ensure disposal of waste water arrangement should be done in such a manner that water supply sources are not impaired.
 - b. PP should ensure linkage with municipal sewer line for disposal of extra treated waste water if project site comes within the municipal area..
4. **Solid Waste Management:**
 - a. Separate wet and dry bins must be provided at the ground level for facilitating segregation of waste.
 - b. The solid waste generated should be properly collected and segregated. Wet garbage should be composted and dry inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.
 - c. Ensure linkage with Municipal Corporation for final disposal of MSW.

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- d. The proponent should ensure that the project fulfills all the provisions of Hazardous Wastes (Management, Handling and Transboundary Movement) Rules, 2008 including collection and transportation design etc
5. PP should ensure building height, road width, front MOS and side / rear as per approved layout of T & CP.
6. **For firefighting:-**
 - a. PP should ensure distance of fire station approachable from the project site.
 - b. As per MPBVR, 2012 rule 42 (3) PP should submit necessary drawings and details to the Authority (Nagar Nigam, Bhopal) incorporating all the fire fighting measures recommended in National Building Code 2005. The occupancy permit shall be issued by Nagar Nigam only after ensuring that all fire fighting measures are physically in place.
7. **For Rain Water Harvesting, and Storm water management:-**
 - a. PP should ensure the rain water harvesting with 06 recharging pits and these pits should be connected laterally to consume the surplus runoff. In addition, PP should provide recharging trenches. The base of the trenches should be Kachha with pebbles.
 - b. The storm water from roof – top, paved surfaces and landscaped surfaces should be properly channelized to the rain water harvesting sumps through efficient storm water network as proposed. The budget should be included in EMP plan for storm water management.
 - c. PP should ensure to proper storm water drainage system is available in and around the site for transporting excess storm water runoff to drains, thereby discarding possibility of flooding in and around the site.
 - d. Rain water harvesting for roof run- off and surface run- off, as plan submitted should be implemented. Before recharging the surface run off, pre-treatment must be done to remove suspended matter, oil and grease.
8. PP should ensure to provide car parking 226 ECS and explore the possibility to increase the number of car parking.
9. **Green belt :-**
 - a. PP should ensure plantation in an area of 5511.0 sq.m. which will be around 33.0 % of the net plot area under green cover with total number of 1182 **Nos** and landscaped area with regular maintenance and also explore the possibility to plant trees of indigenous local varieties like Neem, Peepal, Kadam, Karanj, Kachnaar, Saltree, Gulmohar etc.
 - b. The green belt of the adequate width and density preferably with local species along the periphery of the plot shall be raised if possible so as to provide protection against particulates and noise.
10. PP should ensure to complete the activities listed under ecological remediation, Natural resource augmentation & community resource augmentation for a total amount of Rs 13.55 lakh- /.

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11. The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 1st May 2018, as applicable, regarding Corporate Environment Responsibility for which budgetary allocation of Rs. INR 74.34 lakhs – Land and Machinery cost) which is approx. 1.50 lakh has been made and consult district administration for proper implementation.
 12. PP shall carry out the works assigned under ecological damage, natural resource augmentation and community resource augmentation within a period of six months and submitted to same in MPSEIAA.
 13. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC,GoI, Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per OM No. 930/SEIAA/2019 dated 30.05.2019 issued by MPSEIAA.
3. **Case no. 6514/2019:** Prior Environmental Clearance for proposed Textile Park by M/s Malwa Vanaspati & Chemical Co.Ltd. at khasra no. 81, 82(P), 83, 84, 84/2, 85(P), 86/1/1(P), 86/2, 86/3(P), 87/1/1(P) village- Indore, Teh & District- Indore (MP) Total land area- 114640 sq. m, Total Built up area- 94995.00 sq.m by M/s Malwa Vanaspati & Chemical Co.Ltd., Mr. Mukesh Patidar, Executive, Mohatta Nagar, Bhagirathpura, Indore, Madhya Pradesh- 452003 Email:keshpatidar@rediffmail.com Ph: 8717922111
- (1) The proposed project comprises Readymade Garment Manufacturing Park including 7 blocks and 176 unit at Village –Indore ,Tehsil & District-Indore (MP).
 - (2) As per the T & CP Indore (vide letter no.10175 dtd 07.12.18) the total land area is 11.464 ha out of which only 9.584 ha area is allocated for industrial use. The total built up area proposed by PP is 95,984 sq. The project comes under 8(a) category (B) of schedule of EIA Notification, 2006 because total construction is between 20,000 sq.mt. & 1,50,000 sq mt. and plot area is less than 50 ha.
 - (3) The case was discussed in SEAC meetings 398th dtd.04.10.19 and is recommended for grant of prior EC subject special conditions.
 - (4) PP submitted that in this proposed Textile Park no dying and processing unit will be installed and thus they have not applied the case under category 5(d), 5(f) and 7(c). However, as per MoEF&CC EIA Notification, 2006 schedule 7(c), column 5, they have applied in category 8(a). PP further submitted that no processing & dying unit will be installed in this proposed textile park and only readymade garment manufacturing activities will be taken up.
 - (5) After the deliberation the case was discussed in depth and recorded that:-
 - i. PP has submitted copy of Khasra Kishtbandi Khatoni (B1) and Panchsala (P2) 2018-19. As per the Khasra Panchsala the land is the name of M/s Malwa Vanaspati & Chemical Co.Ltd.
 - ii. The total water requirement is 137 KLD. The fresh water requirement is 96 KLD & recycled water is 41 KLD. The source of water supply is Municipal Corporation, Indore. PP has submitted letter (dtd. 09.09.2019) from Municipal Corporation, Indore for supply of water.

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- iii. The total waste water generation is 110 KLD. PP has provided Sewage Treatment Plant of 130 KLD. The total treated waste water is 99 KLD (Flushing- 41 KLD+ Landscaping & dust management- 58 KLD) and in monsoon season 48 KLD is proposed to be disposed off in the municipal sewer line. PP has submitted letter (dtd. 09.09.2019) from Commissioner, Municipal Corporation, Indore for disposal of extra treated waste water.
- iv. Approximately 756 kg/day Municipal Solid waste shall be generated (Bio degradable waste- 504kg/day + 252 Kg/day). The Solid wastes generated will be segregated into biodegradable and non- biodegradable components and collected in separate bins. Dewatered/ sludge from STP will be used as manure in horticulture. Biodegradable waste will be treated in Organic Waste converter (700kg/day capacity) and non-biodegradable waste, will be deposited at a landfill site of Municipal Corporation. PP has submitted letter (dtd..09.09.2019) from Municipal Corporation, Indore for disposal of solid waste. Cloth cutting waste is proposed to sent to manufacturers of mattress, packaging industries, mob manufacturing units and should be used for cleaning and wiping. Used oil & batteries is propped to send to authorized recyclers.
- v. For firefighting management PP has proposed as follows:-
- One wet riser system for every 1000 Sq.m floor Plate area.
 - Internal fire hydrants strategically located to cover 30 m. Span. One hydrant system.
 - One No. Fire pump, 1 no. Sprinkler pump, 1 no. Jockey pump and 1 no. Diesel driven hydrant/sprinkler pump. in fire pump room
 - Upright sprinklers in Basements-sprinkler to have coverage of 10-12 Sq.m. (as per local NBC norms).
 - External yard hydrants at 45 m .center-to-center 2 m. from building fascia.
 - Portable fire extinguishers:
 - Water type extinguishers at all staircase landing at entrance
 - One No. CO₂ type extinguisher and sand buckets for every 8 car parks Down-comer pumps.PP has obtained fire fighting NOC from UADD, Bhopal.
- vi. PP has submitted roof top rain water harvesting system for ground water recharging and has proposed 26.no of recharging pits.
- vii. The total power requirement is 3000 KW. The source of electricity is Madhya Pradesh Kshetra Vidyut Vitran Company Limited. PP has also proposed DG Set (to be placed in acoustic chamber). Capacity – 3 x 750 KVA For energy conservation measures PP has proposed use of LED in Common areas, Solar backed 30W LED landscape lights, about 5% (150 Kw) of total electricity load (3000 Kw) will be generated through solar Energy, Use of low loss transformers and LED Usage in Individual units.

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Member

(Rakesh K. Shrivastava)
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viii. PP has proposed car parking as follows:- .

Parking Calculation		
Area required for Parking (20%)	18999	sq.m
Total Net plot area	94995	sq.m
Parking required as per Norms (1/100 Sq.m)	950	Nos
Total ECS provided	760	nos
Car Parking (70%)	532	nos
2 whleers (considering 3 nos/per ECS)	684	nos.
Total Parking	1216	Nos.

ix. PP has proposed an area of 9611sq.m (10%) to be developed as green area and proposed three rows plantation with no of 3000 plants such as Mango, Neem, Ashok, Banyan etc.

x. The total estimated cost of project is Rs. 88.0 Crores.

xi. As per MoEF&CC office memorandum No. 22-65/2017-IA.III dated 01.05.2018, PP has following activities under CER with budgetary provision of Rs. 1.76 Crore.

S.No.	ACTIVITY	REMARK	TOTAL COST (INR)
1	Development of Green School concept senior secondary in the nearby area At 5 Schools	Solar panel, Provision RWH, and RWH models , Vermi-composting activity, Boundary wall construction and tree plantation , sports equipments 05 Schools* 12 lakhs	60,00,000
2	Development Old age home / orphanage in the nearby area.	Hiring building, distribution of medicines, meals, clothes and blankets.	3,50,000
3	Programme on developments of parks and gardens in nearby areas.	@3 programme /year	6,50,000
4	Conducting Awareness programme on swach bharat mission & providing public toilets facilities/ mobile toilets in consultation with Gram Panchayat and local Authority @5 lakhs	@5 programme /year	25, 00,000
5	Solar panel Installation for Lighting.	Total 20 KW @ Rs. 1 Lakh / KW	20,00,000
6	Installment of dustbins in nearby areas.	-----	4,50,000
8	Recurring cost	-	25,00,000
Total			1,76,00000

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(R.K. Sharma)

(Rakesh K. Shrivastava)

The Authority after consideration all the requisite documents with status and data submissions made by the PP it is decided to accept the recommendations of 398th SEAC meeting dtd.04.10.19 with special conditions and accord “Prior Environmental Clearance for proposed Textile park by M/s Malwa Vanaspati & Chemical Co.Ltd. at khasra no. 81, 82(P), 83, 84, 84/2, 85(P), 86/1/1(P), 86/2, 86/3(P), 87/1/1(P) village-Indore, Teh & District- Indore (MP) Total land area- 114640 sq. m, Total Built up area- 94995.00 sq.m by M/s Malwa Vanaspati & Chemical Co.Ltd., Mr. Mukesh Patidar, Executive, Mohatta Nagar, Bhagirathpura, Indore, Madhya Pradesh, **subject to following specific conditions imposed by SEIAA:-**

- (1) The entire demand of water should be met through Municipal Corporation and there should be no extraction of ground water.
- (2) The inlet and outlet point of natural drain system should be maintained with adequate size of channel for ensuring unrestricted flow of water.
- (3) Waste water management:-
 - (a) PP should ensure linkage with municipal sewer line for disposal of waste water.
 - (b) Project Proponent shall ensure regular operation and maintenance of the STP.
 - (c) The Project Proponent shall explore the possibilities of reusing the treated wastewater from nearby projects.
- (4) **Solid Waste Management:-**
 - (a) Ensure linkage with Municipal Corporation for final disposal of MSW.
 - (b) Provide compactors for MSW.
 - (c) Separate wet and dry bins must be provided for facilitating segregation of waste.
 - (d) All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.
 - (e) A separate segregation area will be earmarked in the apparel park for the storage garment waste. This waste should be disposed off through vendors for reuse or recycled by the garment making owners.
 - (f) PP will prepare a user guide book for all residents and garment making owners for the use of environmental facilities in sustainable manner.
 - (g) The construction materials and debris shall be properly stored and handled to avoid negative impacts such as air pollution and public nuisances by blocking the roads and public passages.
- (5) Traffic management:-
 - (a) PP should ensure road width, front MOS and side / rear as per MPBVR 2012.
 - (b) Traffic congestion near the entry and exit points from the roads adjoining the proposed project site shall be avoided.
 - (c) No public space including the service road shall be used or blocked for the parking and the trained staff shall be deployed to guide the visitors for parking.

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(R.K. Sharma)
Member

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Chairman

(6) For firefighting:-

- (a) PP should ensure connectivity to the fire station from the project site and provide necessary fire fighting equipments for fire hazards.
- (b) As per MPBVR, 2012 rule 42 (3) PP should submit necessary drawings and details to the Authority (Nagar Nigam, Indore) incorporating all the fire fighting measures recommended in National Building Code Part – IV point no. 3.4.6.1. The occupancy permit shall be issued by Nagar Nigam only after ensuring that all fire fighting measures are physically in place.
- (c) The project proponent shall not sold / allot any shop/office/show room for storage of chemicals, flammable, substances, explosives, fire crackers or any other material of hazardous characteristics.
- (d) Underground fire water storage tanks of adequate capacity shall be provided as proposed. Adequate provision shall be made to ensure that water from the Fire Water Tank shall not be used for any other purpose.
- (e) Dedicated power back up system shall be provided in the case of power failure & emergency of fire water pumps.
- (f) All the staircases and lifts shall open out at ground level from the highest point of building with access from each floor for emergency evacuation. Two staircases shall be provided in each building.
- (g) Sufficient peripheral open passage shall be kept in the margin area for free movement of fire tender/ emergency vehicle around the premises.

(7) For Rain Water Harvesting, and Ground water recharge:-

- (a) Rain water harvesting from rooftop and paved areas and ground water recharge through 3 nos. of recharging pit shall be carried out as per the details submitted. In addition, PP should provide recharging trenches. The base of the trenches should be Kachha with pebbles.
- (b) Before recharging the runoff, pre-treatment must be done to remove suspended matter.
- (c) The rain water harvested should be stored in a tank for reuse in household through a provision of separate water tank and pipeline to avoid mixing with potable municipal water supply. The excess rain water harvested be linked to the tube well bore in the premise through a pipeline after filtering arrangement of the rain water.
- (d) The unpaved area shall be more than or equal to 20% of the recreational open spaces.

(8) Energy Conservation :-

- (a) All common area lighting must be of LED/Solar lights.
- (b) At least 1% of connected applied load generated from renewable energy source such as photovoltaic cells or wind mills or hybrid be provided.
- (c) The project proponent shall install energy efficient devices, appliances, motors and pumps conforming to the Bureau of Energy Efficiency norms.
- (d) Solar lights shall be provided in the open sunlit areas.

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Member Secretary

(R.K. Sharma)
Member

(Rakesh K. Shrivastava)
Chairman

- (e) Use of glass shall be minimal to reduce the heat island effect as well as to reduce the electricity consumption.
 - (9) **Parking:-**
 - (a) PP should ensure to provide car parking (at least 1216 ECs) as per MPBVR rule 2012.
 - (b) The area earmarked for the parking shall be used for parking only. No other activity shall be permitted in this area.
 - (c) There should be separate parking areas earmarked for residential and commercial activity. No overlapping will be permitted in the mixing of traffic. Entry/ Exit and parking should be regulated manually by mobilizing trained staff.
 - (10) **Green belt :-**
 - (a) PP should ensure two rows peripheral plantation at a distance of 3 to 5 m. of tree species (2 mt. high plants) all around the property area. Avenue plantation along the roads and formal garden area, trees of indigenous local varieties like Neem, Peepal, Kadam, Karanj, Kachnaar etc. should be planted.
 - (b) PP should ensure to initiate plantation in the project site during construction.
 - (c) The green belt design along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential land use. The open spaces inside the plot should be suitably landscaped and covered with vegetation of indigenous variety.
 - (11) No dyeing activity shall be allowed in the project premises (commercial area).ISE
 - (12) PP should ensure two cargo lifts for efficient handling of raw material and packaged goods.
 - (13) The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 1st May 2018, as applicable, regarding Corporate Environment Responsibility for which budgetary allocation of **Rs. 1.76 Crore** has been made and used the budgetary provision for infrastructure development of Govt. Polytechnic college, Indore.
 - (14) The project authorities shall earmark adequate funds to implement the conditions stipulated by SEIAA/SEAC along with the implementation schedule for all the conditions stipulated herein. The funds so provided shall not be diverted for any other purpose.
- 4. Case No. - 6013/2019** Prior Environmental Clearance for Basalt Stone Quarry in an area of 2.00 ha. for production capacity of 8820 cum/year at Khasra No. 564/2/1 at Village- Barkheda Nathu, Tehsil-Huzur, District -Bhopal by Smt. Soniya Sood W/o Shri Ish Kumar Sood R/o E-2/42, Area Colony Bhopal MP-462016.

The case was discussed in 576^h SEIAA meeting dtd.21.10.2019 and it was recorded that.....

This case was discussed in 396th SEAC meeting dated 01.10.2019 and it was recorded that.....

“.....The case was scheduled for the presentation but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee further observed that till date PP has also not submitted the desired information even after seeking in extension of time and in such situation case cannot be kept pending for long hence case is recommends that since sufficient opportunities have been given to the PP for appraisal and

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Member Secretary

(R.K. Sharma)
Member

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Chairman

consideration of the project wherein PP remain absent/has not submitted the desired information, the case shall be returned to SEIAA for delisting assuming that PP is not interested to continue with the project..” As per above observation of SEAC, it has been decided to delist the case on the condition that if PP intends to present the case in SEIAA, it will then be relisted for appraisal. Copy to PP and all concerned.

This case was placed before committee for discussion as PP vide letter dated 15/11/2019 has submitted that they do not want to peruse with their case and would like to withdraw and have submitted a request in writing for its withdrawal. Committee accepted the PP’s request and recommends that the case is hereby closed as withdrawn by PP. Copy to PP and all concerned.

- 5. Case No. - 6014/2019** Prior Environmenal Clearance for Stone Quarry in an area of 4.00 ha. for production capacity of 24949 cum/year at Khasra No. 3 at Village- Neelbad, Tehsil-Huzur, District -Bhopal MP by Smt. Rachna Chouksey R/o Village- 181 Chouksey Nagar Huzur Road Tehsil -Huzur, District --Bhopal-462001.

The case was discussed in 576^h SEIAA meeting dtd.21.10.2019 and it was recorded that.....

This case was discussed in 396th SEAC meeting dated 01.10.2019 and it was recorded that.....

“.....The case was scheduled for the presentation but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. However, PP has requested that due to ill health he is unable to attend the meeting. Committee further observed that till date PP has also not submitted the desired information even after seeking in extension of time and in such situation case cannot be kept pending for long hence case is recommends that since sufficient opportunities have been given to the PP for appraisal and consideration of the project wherein PP remain absent/has not submitted the desired information, the case shall be returned to SEIAA for delisting assuming that PP is not interested to continue with the project...” As per above observation of SEAC, it has been decided to delist the case on the condition that if PP intends to present the case in SEIAA, it will then be relisted for appraisal. Copy to PP and all concerned.

This case was placed before committee for discussion as PP vide letter dated 17/11/2019 has submitted that they do not want to peruse with their case and would like to withdraw and have submitted a request in writing for its withdrawal. Committee accepted the PP’s request and recommends that the case is hereby closed as withdrawn by PP. Copy to PP and all concerned.

- 6. Case No. - 5726/2018** M/s SADA Construction, Rai Bhawan, Katni Road, P.O. Maihar, Dist. Satna, MP – 485771 Prior Environment Clearance for Limestone Mine in an area of 10.90 Ha. (0.10 Million TPA of Limestone and 0.11 Million TPA of Reject Stone) at Khasra no.- 579, 581/284, 582/210, 583/211, 585/211, 586/340, 587/340, 588/293, 552, 553, 554, 555, 556, 557, 558, 539, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570/1, 570/2, 571, 572, 573, 574, 575, 576, 577, 578, 551/1, 544, 545, 511/1, 511/2, 512/1, 512/2, 512/3/k, 512/3/kh, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538/1, 538/2, 539, 540, 541, 509, 510/1, Village- Naraura, Tehsil - Maihar, Dist. Satna (MP) EIA Presentation. Env.Consultant: Aplinka Solutions & Technologies Pvt. Ltd.

This case was recommended in 406th SEAC meeting dated 25.11.2019, PP may be called for presentation.

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Member

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Chairman

7. Case No. - 5818/2019 Smt. Nirmala Khemka, P.O. Jaitwara, Dist. Satna, MP – 485221 Prior Environment Clearance for Laterite, Ochre and White Clay Mine in an area of 44.093 Ha. (2,12,800 ton per annum) at Khasra No. 62/1Kh, 62/1/G, 62/2/1, 62/2/2, 63/1K/1A, 63/1K/1B, 63/1Kh/K/1, 63/1Kh/K/2, 63/2, 64/1k, 64/1Kh, 64/2, 65/1, 65/2K, 65/2Kh, 65/2G, 65/3, 66/1, 66/2, 66/3/K, 66/3Kh, 66/3G, 66/3Gh/1, 66/3Gh/2, 233/1K, 233/1Kh, 233/2, 234/1, 234/2, 234/3/1, 234/3/2, 234/4 at Village- Chitgarh, Tehsil - Kotar, Dist. Satna (MP). EIA Presentation. Env.Consultant: Aplinka Solutions & Technologies Pvt. Ltd.

This case was recommended in 406th SEAC meeting dated 25.11.2019, PP may be called for presentation.

8. Case No. - 5817/2019 Shri Umesh Kumar Khemka, P.O. Jaitwara, Dist. Satna, MP – 485221 Prior Environment Clearance for Laterite, Ochre and White Clay Mine in an area of 38.518 Ha. (1,59,600 ton per annum) at Khasra No. 565, 566/1, 566/2k, 566/2Kh, 567/1 567/2, 568, 569, 570/1K/1, 570/1K/2, 570/1K/3, 570/1K/4, 570/1K/5, 570/1K/6, 570/1K/7, 570/1K/8, 570/1Kh, 570/2, 571, 575, 576, 577/1, 577/2, 757/858, 580/1K, 580/1Kh, 580/2 (MP). at Village- Nimha, Tehsil - Kotar, Dist. Satna (MP).EIA Presentation. Env.Consultant: Aplinka Solutions & Technologies Pvt. Ltd.

This case was recommended in 406th SEAC meeting dated 25.11.2019, PP may be called for presentation.

9. Case No. - 5816/2019 M/s Unidrug Innovative Pharma Technologies Ltd, Plot No. 84, Sector E, Sanwer Road, Industrial Area, Indore, M.P. SIA/MP/IND2/30358/18. Prior Environment Clearance for Capacity Expansion of Manufacturing of Bulk Drug & Intermediate Production Capacity- 1200 TPA & 400 TPA at (Khasra No. 84A, 84B, 85A, 85B, 86B & 72B) Sanwer Road, Indore (MP). EIA Presentation. Env.Consultant: M/s C.E.S., Bhopal.

This case was recommended in 406th SEAC meeting dated 25.11.2019, PP may be called for presentation.

10. Case No. - 5554/2017 Shri Kishanchand Thadlani, 72, Shahpura, Katni, MP – 483501 Prior Environment Clearance for Limestone & Dolomite Mine in an area of 4.20 Ha. (21,473 ton per annum) (Khasra no. 252) at Village- Bhatgawan Sunhera, Tehsil - Murwara, Dist. Katni (MP).EIA Presentation. Env.Consultant: M/s C.E.S., Bhopal.

This case was recommended in 406th SEAC meeting dated 25.11.2019, PP may be called for presentation.

11. Case No. - 5663/2018 Shri Ankit Bhasin Nut Bolt House, Bus Stand, Katni, MP Prior Environment Clearance for Limestone Mine in an area of 2.50 Ha. (23,500 ton per annum) (Khasra no. 54, 56) at Village- Padrehi, Tehsil - Vijayraghavgarh, Dist. Katni (MP). EIA Presentation. Env.Consultant: M/s C.E.S., Bhopal.

This case was recommended in 406th SEAC meeting dated 25.11.2019, PP may be called for presentation.

12. Case No. – 6629/2019 Shri Rajmal S/o Shri Bhav Singh, R/o Village - Kundkheda, Tehsil - Manasa, Dist. Neemuch, MP Prior Environment Clearance for Stone Quarry in an area of 2.00 ha. (20,000 cum per annum) (Khasra No. 1191), Village - Hatuniya, Tehsil - Manasa, Dist. Neemuch (MP).

This case was recommended in 406th SEAC meeting dated 25.11.2019, PP may be called for presentation.

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Member

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Chairman

13. Case No. - 5884/2019 Shri Priyank Agrawal, Kamania, Gate Gali, Malviyaganj ward, Murwara, Dist. Katni, MP – 483501 Prior Environment Clearance for Laterite & Ochre Mines in an area of 26.0 Ha. (Laterite – 1,62,792 tonne per annum & Ochre - 28915.2 tonne per annum) (Khasra No. 34), Village- Dundi, Tehsil - Dhimarkheda Taluka, Dist. Katni (MP)

This case was recommended in 407th SEAC meeting dated 27.11.2019, PP may be called for presentation.

14. Case No. – 6362/2019 Shri Rishi Mishra, A-Block, 3/5 Dutt Arcade, Civil Lines, Jabalpur, MP Prior Environment Clearance for Stone Quarry in an area of 8.0 ha. (51,414 cum per annum) (Khasra No. 18 Part), Village - Navegaon, Tehsil - Chhindwara, Dist. Chhindwara (MP).

This case was recommended in 407th SEAC meeting dated 27.11.2019, PP may be called for presentation.

15. Case No. – 6637/2019 Shri Anoop Singh, Village - Katiga, Tehsil - Rampur Baghelan, Dist. Satna, MP – 485001 Prior Environment Clearance for Stone Mine in an area of 1.203 ha. (6,000 cum per annum) (Khasra No. 404/2, 405/2), Village - Katiga, Tehsil - Rampur Baghelan, Dist. Satna (MP).

This case was recommended in 407th SEAC meeting dated 27.11.2019, PP may be called for presentation.

16. Case No. - 5990/2019 M/s Sikarwar Mining & Minerals, Pro. Shri Surendra Singh Sikarwar, Nagpur Road, Chhindwara, MP – 480001 Prior Environment Clearance for Metal Stone Quarry in an area of 1.00 Ha. (6,484 cum per annum) (Khasra No. 545/1), Village - Khunajhirkhurd, Tehsil - Mohkhed, Dist. Chhindwara (MP).

This case was recommended in 407th SEAC meeting dated 27.11.2019, PP may be called for presentation.

17. Case No. – 6276/2019 Shri Anil Jain S/o Shri Bherulal Jain, Gram - Rajgarh, Tehsil - Sadarpur, Dist. Dhar, MP – 454116 Prior Environment Clearance for Metal Stone Quarry in an area of 1.60 ha. (15,500 cum per annum) (Khasra No. 70), Village - Ambamal, Tehsil - Sadarpur, Dist. Dhar (MP).

This case was recommended in 407th SEAC meeting dated 27.11.2019, PP may be called for presentation.

18. **Case No. - 6261/2019** Shri Vijay Juneja S/o Shri Ramsarandas Juneja, Jalaram Ward, Pandhurna, Dist. Chhindwara, MP – 480334 Prior Environment Clearance for Metal Stone Quarry in an area of 1.432 Ha. (10,000 cum per annum) (Khasra No. 238/4, 239), Village - Lavhana, Tehsil - Pandhurna, Dist. Chhindwara (MP).

This case was recommended in 407th SEAC meeting dated 27.11.2019, PP may be called for presentation.

19. **Case No. – 6642/2019** Shri Sanjay Kumar Patle S/o Shri Basantrao Patle, Vijayapani, Dist. Seoni, MP Prior Environment Clearance for Metal Stone Quarry in an area of 1.50 ha. (10,000 cum per annum) (Khasra No. 257), Village - Gangeruwa, Tehsil - Seoni, Dist. Seoni (MP).

This case was recommended in 407th SEAC meeting dated 27.11.2019, PP may be called for presentation.

(Jitendra Singh Raje)
Member Secretary

(R.K. Sharma)
Member

(Rakesh K. Shrivastava)
Chairman

20. **Case No. – 6660/2019** Smt. Preeti Gangwal W/o Shri Vipul Gangwal, Village - Manawar, Tehsil - Manawar, Dist. Dhar Prior Environment Clearance for Stone Quarry in an area of 2.00 ha. (11,640 cum per annum) (Khasra No. 311), Village - Tonki, Tehsil - Manawar, Dist. Dhar, (MP)

This case was recommended in 407th SEAC meeting dated 27.11.2019, PP may be called for presentation.

21. **Case No. – 6655/2019** Shri Vinod Patidar S/o Shri Dhartilal Patidar, Village - Manawar, Tehsil - Manawar, Dist. Dhar, MP Prior Environment Clearance for Stone Quarry in an area of 4.00 ha. (28,500 cum per annum) (Khasra No. 1), Village - Nigrani, Tehsil - Manawar, Dist. Dhar, (MP).

This case was recommended in 407th SEAC meeting dated 27.11.2019, PP may be called for presentation.

22. **Case No. 02/DEIAA** Prior Environmental Clearance for approval of Sand Mine in an area of 5.0 ha. (50,000 cum/year) at Village - Pilikarar, Tehsil - Babai, District - Hoshangabad (MP) by Sarpanch, Gram Panchayat, Chaplaser, District - Hoshangabad (MP).

The case was discussed in 411th SEAC meeting dtd. 03.12.2019 and it was recorded that:-

Hon'ble NGT (PB) vide order dated 26.07.2019 has given following direction in OA No. 726/2018 – Mr. Rupesh Pethe Vs State of M.P. & others:

“The mining lease has to be granted only after Environment Management Plan is reviewed by the SEIAA following the sustainable Sand Mining Guidelines-2016 of MoEF&CC of the year 2016.

The State of M.P. may ensure compliance of the judgment of the Hon'ble Supreme Court in Deepak Kumar (Supra) and of this Tribunal in Satendra Pandey (Supra) and permit mining only after Environment Management Plan is approved by the SEIAA.”

In compliance of the above order dated 26.07.19 passed by Hon'ble NGT in the matter of OA No. 726/2018, the District Mining Officer, Hoshangabad has written letter dated 04.10.19 to Gram Panchayat Chaplaser to get EMP approved by SEIAA for operation of sand mining. In this reference, PP has submitted Environment Management Plan in SEIAA vide letter dated 31.10.19 for necessary action. After discussion, the EMP was sent to SEAC for review and critical examination for considering necessary approval as per direction of Hon'ble NGT.

The EMP was presented by PP and their consultant. PP submitted they have submitted to copy of earlier EC, CTO obtained from MPPCB, Verified volume of sand evacuated from the lease by concerned authority, lease transfer order from earlier PP to Gram Panchayat copy of six monthly compliance report with photographs submitted to concerned authority and EMP with replenishment plan. PP further submitted that they have also submitted their desired declaration and RQP affidavit as the proposed EMP in prepared by RQP.

Committee after presentation asked PP to revise the plantation species, their number accordingly to lease area (@ 1000/ ha.) in scheme of plantation and commensurate budget shall also be revised in EMP with additional budget for pollution checks of vehicles etc as suggested during presentation.

PP revised the plantation scheme and EMP as suggested by committee. Committee after deliberation recommends the revised EMP submitted by PP for Rs. 5.33 Lakhs as Capital and Rs. 4.3175 Lakhs/ Year as Recurring cost for various proposed activities.

Hence, as per the recommendation of SEAC, the EMP submitted by PP for Rs. 5.33 Lakhs Capital and Rs. 4.3175 Lakhs/ Year as Recurring cost for various proposed activities is hereby approved. Copy to PP and all concerned.

Meeting ended with a vote of thanks to the Chair.

(Jitendra Singh Rajee)
Member Secretary

(R.K. Sharma)
Member

(Rakesh K. Shrivastava)
Chairman