

Agenda for 123rd SEAC-3 meeting scheduled on 2nd, 3rd, 6th, 7th, 8th & 9th September, 2021 through Video Conference

In view of sudden increase in present pandemic situation of COVID-19, Maharashtra SEIAA directed SEAC-3 to appraise the proposals by using information technology facilities. Hence, SEAC-3 initiated to appraise the proposals received by the SEIAA through Videoconferencing technology on zoom platform from 2nd, 3rd, 6th, 7th, 8th & 9th September, 2021.

Dr. Deepak Mhaisekar, IAS Rtd.	Chairman	2 nd , 3 rd , 6 th , 7 th , 8 th & 9 th September, 2021
Shri Mukund Pathak	Member	2 nd , 3 rd , 6 th , 7 th , 8 th & 9 th September, 2021
Shri Dattatray Thorat	Member	2 nd , 3 rd , 6 th , 7 th , 8 th & 9 th September, 2021
Shri Kiran Acharekar	Member	2 nd , 3 rd , 6 th , 7 th , 8 th & 9 th September, 2021
Dr. Aseem Gokarn Harwansh	Member	2 nd , 3 rd , 6 th , 7 th , 8 th & 9 th September, 2021
Shri. Narendra Toke	Secretary	2 nd , 3 rd , 6 th , 7 th , 8 th & 9 th September, 2021

Chairman welcomed the members to the 123rd SEAC III Meeting.

Discussion Item- 1:-

Correction in Minutes of Sr No 12 of 121st SEAC-3 meeting held on 29/7/2021

A letter requesting correction in 121st Minutes received from “M/s. BramhaCorp Limited.” vide letter dated 24th August, 2021. **It is noted that, the PP has submitted the application under Modification in EC.**

Sr. No & Name of the project	Category	Minutes uploaded	Corrected Minutes
------------------------------	----------	------------------	-------------------

Meeting number-121:- S. No. 12 - SIA/MH/MIS/2 12333/2021 – by M/s. BramhaCorp Limited.	MODIEC	Para 1- Total Plot Area- 11200 Sq.mt	Para 1- Total Plot Area- 8100Sq.mt																																																														
		<u>Brief Information</u>	<u>Brief Information</u>																																																														
		Location of the project- At S.No.4/3/1+ 4/3/2, 4/3/3, 4/3/4 Wadgaonsheri, Tal - Haveli, Dist- Pune, State-Maharashtra	Location of the project- At S.No.4/3/1+ 4/3/2, Wadgaonsheri, Tal - Haveli, Dist- Pune, State-Maharashtra																																																														
		Deductions(m²)- 5359.50	Deductions(m²)- 2259.50																																																														
		Water Budget-	Water Budget-																																																														
		<table border="1"> <tr><td colspan="2">Dry Season (CMD)</td></tr> <tr><td>Fresh Water</td><td>141</td></tr> <tr><td>Recycled</td><td>181</td></tr> <tr><td>Swimming Pool</td><td>0.5</td></tr> <tr><td>Flushing</td><td>72</td></tr> <tr><td>Total</td><td>214</td></tr> <tr><td>Waste water generation</td><td>191</td></tr> <tr><td colspan="2">Wet Season (CMD)</td></tr> <tr><td>Fresh Water</td><td>141</td></tr> <tr><td>Recycled</td><td>72</td></tr> <tr><td>Gardening</td><td>06</td></tr> <tr><td>Swimming Pool</td><td>0.5</td></tr> <tr><td>Flushing</td><td>72</td></tr> <tr><td>Total</td><td>219</td></tr> <tr><td>Waste water generation</td><td>191</td></tr> </table>	Dry Season (CMD)		Fresh Water	141	Recycled	181	Swimming Pool	0.5	Flushing	72	Total	214	Waste water generation	191	Wet Season (CMD)		Fresh Water	141	Recycled	72	Gardening	06	Swimming Pool	0.5	Flushing	72	Total	219	Waste water generation	191	<table border="1"> <tr><td colspan="2">Dry Season (CMD)</td></tr> <tr><td>Fresh Water</td><td>141</td></tr> <tr><td>Recycled</td><td>78</td></tr> <tr><td>Gardening</td><td>06</td></tr> <tr><td>Swimming Pool</td><td>0.5</td></tr> <tr><td>Flushing</td><td>72</td></tr> <tr><td>Total</td><td>219</td></tr> <tr><td>Waste water generation</td><td>191</td></tr> <tr><td colspan="2">Wet Season (CMD)</td></tr> <tr><td>Fresh Water</td><td>141</td></tr> <tr><td>Recycled</td><td>72</td></tr> <tr><td>Gardening</td><td>0</td></tr> <tr><td>Swimming Pool</td><td>0.5</td></tr> <tr><td>Flushing</td><td>72</td></tr> <tr><td>Total</td><td>214</td></tr> <tr><td>Waste water generation</td><td>191</td></tr> </table>	Dry Season (CMD)		Fresh Water	141	Recycled	78	Gardening	06	Swimming Pool	0.5	Flushing	72	Total	219	Waste water generation	191	Wet Season (CMD)		Fresh Water	141	Recycled	72	Gardening	0	Swimming Pool	0.5	Flushing	72	Total	214	Waste water generation	191
		Dry Season (CMD)																																																															
		Fresh Water	141																																																														
		Recycled	181																																																														
		Swimming Pool	0.5																																																														
Flushing	72																																																																
Total	214																																																																
Waste water generation	191																																																																
Wet Season (CMD)																																																																	
Fresh Water	141																																																																
Recycled	72																																																																
Gardening	06																																																																
Swimming Pool	0.5																																																																
Flushing	72																																																																
Total	219																																																																
Waste water generation	191																																																																
Dry Season (CMD)																																																																	
Fresh Water	141																																																																
Recycled	78																																																																
Gardening	06																																																																
Swimming Pool	0.5																																																																
Flushing	72																																																																
Total	219																																																																
Waste water generation	191																																																																
Wet Season (CMD)																																																																	
Fresh Water	141																																																																
Recycled	72																																																																
Gardening	0																																																																
Swimming Pool	0.5																																																																
Flushing	72																																																																
Total	214																																																																
Waste water generation	191																																																																
Traffic Management	Traffic Management																																																																
<table border="1"> <thead> <tr> <th>Type</th> <th>Require d as per DCR</th> <th>Actual Provid ed</th> <th>Area per parking (m²)</th> </tr> </thead> <tbody> <tr> <td>4- Wheeler</td> <td>28</td> <td>28</td> <td>12.5</td> </tr> <tr> <td>2- Wheeler</td> <td>742</td> <td>742</td> <td>2.5</td> </tr> <tr> <td>Bicycles</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>	Type	Require d as per DCR	Actual Provid ed	Area per parking (m ²)	4- Wheeler	28	28	12.5	2- Wheeler	742	742	2.5	Bicycles	--	--	--	<table border="1"> <thead> <tr> <th>Type</th> <th>Require d as per DCR</th> <th>Actual Provid ed</th> <th>Area per parking (m²)</th> </tr> </thead> <tbody> <tr> <td colspan="4">Building A & B</td> </tr> <tr> <td>4- Wheeler</td> <td>102</td> <td>102</td> <td>12.5</td> </tr> <tr> <td>2- Wheeler</td> <td>315</td> <td>315</td> <td>2.5</td> </tr> <tr> <td>Bicycles</td> <td>269</td> <td>269</td> <td>1.5</td> </tr> </tbody> </table>	Type	Require d as per DCR	Actual Provid ed	Area per parking (m ²)	Building A & B				4- Wheeler	102	102	12.5	2- Wheeler	315	315	2.5	Bicycles	269	269	1.5																												
Type	Require d as per DCR	Actual Provid ed	Area per parking (m ²)																																																														
4- Wheeler	28	28	12.5																																																														
2- Wheeler	742	742	2.5																																																														
Bicycles	--	--	--																																																														
Type	Require d as per DCR	Actual Provid ed	Area per parking (m ²)																																																														
Building A & B																																																																	
4- Wheeler	102	102	12.5																																																														
2- Wheeler	315	315	2.5																																																														
Bicycles	269	269	1.5																																																														

			Building C			
			4-Wheeler	28	28	12.5
			2-Wheeler	742	742	2.5
			Bicycles	--	--	--

Discussion Item- 2:-

Pendency of cases submitted for EC on EC.MPCB Website

It is noted that, this committee is mainly considering the proposals which are submitted on the “Parivesh” website prescribed by MoEF & CC. It is brought to the notice that, the proposals considered in 122nd meeting were from the “ecmpcb” web portal which was functional before common platform of Parivesh web portal prescribed by MoEF & CC.

It is noted that, on ec mpcb web portal, there are proposals since 2019 & no communication in this regard by PP or Environment Consultant. It is also noted that, project which are on ec mpcb portal, are also uploaded on “parivesh” portal. Committee deliberated the issue in detail and decided to inform all PP & Environment Consultants to check, verify their project on ec mpcb website at the earliest. After verification PP should inform @ projects to be considered on ec MPCB website as well as projects which needs to be deleted as it might have got EC from Parivesh Portal or the project is not to be followed up/ commissioned by PP, through email (mahseac3@gmail.com) by 30th September, 2021. This may kindly bring to the notice of concerned by posting it under “Important Notice” on both portals & on Whatsapp group of Environment Consultants.

Discussion Item- 3:-

SIA/MH/MIS/181846/2020- Swargate multi modal transit hub at T. P. Scheme no.-03, final plot no.-499 Swargate, Pune city, Taluka - Haveli, District –Pune by Maharashtra Metro Rail Corporation Limited.

It is noted that the project under consideration was considered earlier in 120th SEAC-3 meeting held on 06th, 07th, 08th July, 2021. Proposals listed on 7th July considered on 14th July, 2021.

It is also noted that the representative of PP was present during the meeting along with environmental consultant M/s. SD Engineering Services Pvt. Ltd

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 28,000.00 m², FSI area of 45,390.91 m², Non FSI area of 53,412.25 m² and total BUA of 98,803.16 m².

Further, it is noted that the case was deferred in 120th meeting with some observation & for site visit. Accordingly, PP has submitted the compliance which was taken under consideration during site visit and site visit was conducted on 13th August, 2021.

Site visit Minutes

As decided SEAC-3 committee visited project sites on 13/8/2021. Observations made by the committee is as follow-

Observations-

- 1) PP to submit the Dewatering plan during operation phase
- 2) PP to submit details of plantation and transplantation plan with number of trees, locations and sustainability of transplantation. Also PP to submit the details of green hub, green facade, plantation, vertical garden, eco-friendly material, green corridor, landscape area.
- 3) PP to ensure that sufficient Public parking is provided for Metro passengers, commercial parking, parking at stations for connectivity with other districts, daily movable or fixed parking system, details of tower parking in relation with footprints. Also PP to submit details of subway crossing, different access to parking area.
- 4) PP to submit details of solar panels numbers, area consumed on roof top, total area usable.
- 5) PP to submit the mitigation measures proposed to reduce the heat island effect.
- 6) PP to explore the possibility to increase the width of proposed subway.

Committee decided to recommend the proposal for Environmental Clearance to SEIAA, subject to compliance of above points.

02 nd September, 2021			
1.	P-01	SIA/MH/MIS/159494/2020	proposed Residential development on S.no 152/4+5A+9B/1 at phursungi tal - haveli, dist -Pune

Representative of PP Mr. Anil Bavaskar was present during the meeting along with environmental consultant M/s. VKe Environment LLP

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 21,433.00 m², FSI area of 36,673.88 m², Non FSI area of 29,021.13 m² and total BUA of 65,695.01 m².

Brief information of the proposal is as below:

Proposal Number	SIA/MH/MIS/159494/2020		
Name of Project	Application to obtain Environmental Clearance for Amendment in Proposed Residential Development on Sr. No: 152/4 + 5A + 9B/1 at Phursungi, Tal- Haveli, Dist.- Pune by M/s Majestique Associates		
Project category	8a B2 building and construction project		
Type of Institution	Private		
Project Proponent	Name	Mr. Sanjay Mehta	
	Regd. Office address	Majestique Associates LLP, 3, 4 & 5, Swayambhu Building, Sanjay Garden, Mukund Nagar, Pune 411037	
	Contact number	-	
	e-mail	-	
Consultant	VK:e Environment LLP		
Applied for	Amendment in EC		
Details of previous EC	DP/BHA/Mau Phursungi / S. No. 152 & other / Pra. Kra. 523/17-18 dated 10 th January 2018 for BUA = 47625.11 m ²		
Location of the project	Sr. No: 152/4 + 5A + 9B/1 at Phursungi, Tal- Haveli, Dist- Pune		
Latitude and Longitude	Latitude 18°28'12.19"N Longitude 73°58'19.76"E		
Total Plot Area (m ²)	21,433.00		
Deductions (m ²)	3786.15		
Net Plot area (m ²)	17,646.85		
Proposed FSI area (m ²)	36,673.88		

Proposed non-FSI area (m ²)	29,021.13				
Proposed TBUA (m ²)	65,695.01				
TBUA (m ²) approved by Planning Authority till date	CC/2265/19 dated 26/12/2019 for BUA = 65,695.01 m ²				
Ground coverage (m ²) & %	4502.19 & 25.51 %				
Total Project Cost (Rs.)	123 Cr.				
CER as per MoEF & CC circular dated 01/05/2018	Activity	Location	Cost (Rs.)	Duration	
	Proposed to install approx. 40 solar street lights with Poles. As proposed M/S Majestique Associate will install Solar street lights on both side of the road with minimum 10 meter distance between two poles.	In and around Solapur Mumbai Bypass road, (from Shri Gayatri Textile Market to Kamathi Talim) Phursungi, Pune which is around 3.5 km long.	40,00,000	2021-2023	
	Proposed to provide / install approximately 52 recharge pits of 1.5 X 1.5 meter pit, 60-70 meter bore hole with Oil and grease trap in storm water line. As proposed, M/S Majestique Associate will provide recharge pits after preparing proper plan including all studies and surveys	Along the Solapur Mumbai Bypass road, (from Shri Gayatri Textile Market to Kamathi Talim) Phursungi, Pune which is around 3.5 km long.	52,25,000	2023-2025	
Details of Building Configuration : <Please use following legends: Floor = F , Parking = Pk, Podium = Po, Stilt =St, Lower Ground = LG, Upper Ground = UG, Basement = B, Shops = Sh>					Reason for Modification / Change
Previous EC / Existing Building		Proposed Configuration			
Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)
Building A	L.P + U.P + 12	36.00	Building A	L.P + U.P + 12	36.00
Building B	L.P + U.P + 12	36.00	Building B	L.P + U.P + 12	36.00
Building C	L.P + U.P + 11	37.50	Building C	L.P + U.P + 12	37.50

C					
Building D	L.P + U.P + 11	37.50	Building D	B + L.P + U.P + 12	37.50
Building E	L.P + U.P + 12	37.50	Building E	B + L.P + U.P + 12	37.50
Club House	G + 1	7.20	Club House	G + 1	7.20
Total number of tenements			Residential Population: 3051 Nos.		
Water Budget	Dry Season (CMD)		Wet Season (CMD)		
	Fresh water	280	Fresh water	280	
	Recycled water – Flushing	137	Recycled water – Flushing	137	
	Recycled water – Gardening	17	Recycled water – Gardening	00	
	Swimming pool make up	01	Swimming pool make up	00	
	Total Water Requirement	435	Total Water Requirement	417	
	Excess treated water	222	Excess treated water	239	
Water Storage Capacity for Firefighting / UGT	450 CMD				
Source of water	PMC				
Rainwater Harvesting (RWH)	Level of the Ground water table:	Pre monsoon - 15 m to 21 m. BGL Post Monsoon – 9 m. to 12 BGL.			
	Size and no of RWH tank(s) and Quantity:	NA			
	Quantity and size of recharge pits:	6 nos of recharge pit 2.00 M. X 2.00 M. X 2.5 M. Borewell – Dia. – 200 mm, depth – 10 m.			
	Details of UGT tanks if any:	NA			
Sewage and Wastewater	Sewage generation in :	376			
	STP technology:	MBBR			
	Capacity of STP (CMD):	380			
Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal		
	Dry waste:	8	Will be handed over to Authorized vendor		
	Wet waste:	12	Will be handed over to Authorized vendor		
	Construction waste:	The Construction waste generated during construction shall be segregated, reused on site and surplus shall be led to scrap dealers for recycling.			
Solid	Type	Quantity (kg/d)	Treatment / disposal		

Waste Management during Operation Phase	Dry waste:	667	Will be handed over to SWACH	
	Wet waste:	1001	Will be treated in organic Waster Converter (OWC)	
	Hazardous waste:	NA	NA	
	Biomedical waste	NA	NA	
	E-Waste	4.6	Will be handed over to SWACH	
	STP Sludge (dry)	27.65	Dried sludge will use as manure	
Green Belt Development	Total RG area (m ²):	2076.10		
	Existing trees on plot:	00		
	Number of trees to be planted:	260		
	Number of trees to be cut:	00		
	Number of trees to be transplanted:	00		
Power requirement:	Source of power supply:	MSEDCL		
	During Construction Phase (Demand Load):	30 kW		
	During Operation phase(Connected load):	2,418.33 kW		
	During Operation phase (Demand load):	1,422.54 KVA		
	Transformer:	3 X 630 KVA		
	DG set:	200 KVA		
	Fuel used:	HSD		
Details of Energy saving	Power saving will be 12.59 %			
Environmental Management plan budget during Construction phase	Type	Details	Cost	
	Air Environment	Erosion control – dust suppression measures, barricading and top soil preservation	21,16,352	
	Land	Labour Camp toilets & sanitation	4,80,000	
	Health and Safety	Labour Safety Equipment's and training	4,00,000	
	Facility	Disinfection and Health Check-ups	51,000	
	Environment Management	Environmental Monitoring cell	1,70,000	
	Environment	Environmental Monitoring	3,26,500	
	CER	-	92,25,000	
Environmental Management plan Budget during Operation phase	Component	Details	Capital (Rs.)	O & M (Rs./Y)
	Sewage treatment	380 KLD	61,00,000	17,32,000
	Bio Medical waste	-	1,00,000	-
	RWH	Recharge pits	9,00,000	60,000
	Solid Waste	OWC	20,75,000	05,28,630
	Green belt development	Development & maintenance of green area	15,03,299	1,03,305
	Energy saving	Solar Hot water + Solar PV	1,06,43,200	10,64,320

	Environmental Monitoring	-	-	1,85,600
	Disaster Management	-	3,75,55,000	23,70,400
Traffic Management	Type	Required as per DCR	Actual Provided	Area per parking (m2)
	4-Wheeler	377	498	12.5
	2-Wheeler	1350	1350	2
	Bicycles	1051	1051	2

PP stated that, they have received earlier EC vide letter dated 10th January 2018 for Plot area- 21,433 m2, FSI area-26,021.15 m2 Non FSI area-21,603.96 m2 and total Built up Area is 47,625.11 m2 from local planning authority i.e from PMRDA

PP further stated that, due to change in jurisdiction from PMRDA to PMC, project undergoes design change, hence applied for amendment. PP stated that, till date total 23465.07sq.mt construction carried out as per earlier EC.

PP stated that, there is no change in building configuration for building A,B & club house. For building C, one additional floor is proposed (L.P + U.P + 12), while building D & E are now proposed to B + L.P + U.P + 12 from L.P + U.P + 11.

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a)B2.

During discussion following points emerged:

- 1. PP to submit the architect certificate regarding the construction carried out is as per accorded EC & status of proposed basement of building D & E.**
- 2. PP to submit the structural stability certificate of building for which vertical expansion is proposed. Local planning authority to ensure the same.**
- 3. PP to submit the revised fire NoC for building C,D & E.**
- 4. PP to provide minimum 25 % of total parking arrangement with electric charging facility by providing charging points at suitable places.**

Decision: -

After deliberation, Committee decided to recommend the proposal for Environmental Clearance to SEIAA, subject to compliance of above points.

2.	P-02	SIA/MH/MIS/160064/2020	"Navyangan Phase II" by Avior Merlin Ventures LLP
----	------	------------------------	---

Representative of PP Mr. Bhairav Sanghvi was present during the meeting along with environmental consultant M/s. VK:e Environment LLP

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 89,637 m², FSI area of 1,52,515.94 m², Non FSI area of 61,344.04 m² and total BUA of 2,13,859.98 m².

Brief information of the proposal is as below:

Proposal Number	SIA/MH/MIS/160064/2020			
Name of Project	Expansion in Environmental clearance of proposed project "Navyangan Phase II" by M/s. Avior Merlin Ventures LLP			
Project category	8a B1 building and construction project			
Type of Institution	Private			
Project Proponent	Name	Mr. Anand Somani		
	Regd. Office address	Avior Merlin Ventures LLP Address: Soba Savera Complex, DS 4-5, Sitaram Aabaji Bibwe Path, Path, Bibwewadi, Pune, Maharashtra 411037		
	Contact number	-		
	e-mail	-		
Consultant	VK:e Environment LLP			
Applied for	Amendment in EC			
Details of previous EC	EC received from Integrated Environmental Clearance (IEC) from PMRDA vide no. Outward no. BMU/Mau. Kasar Amboli/Ta. Mulshi/Dist. Pune/S.No. 109(P), 144(P)/Project no. 1277/17-18 dated 06.12.2017			
Location of the project	Gat no. 106 (P), 109 (P), 144 (P), 145, 146, 147, 148, 150, 151, 152, 154, 158, 160, 161, 166, 168, 169, 170 (P), 188 (P) at Village Kasar Amboli, Taluka Mulshi, Dist. Pune			
Latitude and Longitude	Latitude: 18°30'59.99"N Longitude: 73°40'3.61"E			
Total Plot Area (m ²)	89,637			
Deductions (m ²)	20,609			
Net Plot area (m ²)	69,028			
Proposed FSI area (m ²)	1,52,515.94			
Proposed non-FSI area (m ²)	61,344.04			
Proposed TBUA (m ²)	2,13,859.98			
TBUA (m ²) approved by Planning Authority till date	In process			
Ground coverage (m ²) & %	15,935 & 23.08 % of net plot area			
Total Project Cost (Rs.)	304.58 Cr.			
CER as per MoEF & CC circular dated 01/05/2018	Activity	Location	Cost (Rs.)	Durati on

Will be prepared and submitted with EIA report						
Details of Building Configuration : <Please use following legends: Floor = F , Parking = Pk, Podium = Po, Stilt =St, Lower Ground = LG, Upper Ground = UG, Basement = B, Shops = Sh>						Reason for Modification / Change
Previous EC / Existing Building			Proposed Configuration			
Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)	
A1 Type	P+14	42.90	A1 Type	P+14	42.90	Remains same
B1 Type	P+14	42.90	B1 Type	P+14	42.90	Remains same
C1 Type	P+14	42.90	C1 Type	P+14	42.90	Remains same
D1 Type	P+14	43.20	D1 Type	P+14	43.20	Change in design
			D2 Type	P+14	43.20	
--	--	--	F Type	P+8	25.80	New building
--	--	--	G Type	P+8	25.80	New building
--	--	--	H Type	P+8	25.80	New building
--	--	--	I Type	P+8	25.08	New building
F1	P+1	5.85	J Type	P+13	40.05	Change in design and name,
A3 B3	P+2	8.70	K Type	P+12	37.20	Change in design and name,
	P+1	5.85				
A2, B2	P+2	8.70	L Type	P+12	37.20	Change in design and name,
	P+1	8.70				
			M Type	P+9	28.65	New building
			N Type	P+9	28.65	New building
--	--	--	O Type	P+8	25.80	New building
--	--	--	P Type	P+8	25.80	New building
--	--	--	Q Type	P+7	22.95	New building
--	--	--	R Type (MHADA 2 nd to 7 th floor)	1 st floor	22.95	New building
				2 nd to 7 th floor		
--	--	--	S Type	P+8	25.80	New building

--	--	--	T Type	G+1	6.30	New building
--	--	--	U Type	P+8	25.80	New building
Amenity Building			Amenity Building			
Amenity 1	G	4.56	Comm. 1	G+2	9.45	Floor added
Amenity 2	G+2	9.45	Comm. 2	G+2	9.45	Remains same
Club house			Club House			Remains same
Total number of tenements/shops			Tenements - 2918 Nos. and Shops – 1050 Nos.			
Water Budget	Dry Season (CMD)			Wet Season (CMD)		
	Fresh water		1428	Fresh water		1428
	Recycled water - Flushing		749	Recycled water – Flushing		749
	Recycled water - Gardening		83	Recycled water – Gardening		00
	Swimming pool make up		NA	Swimming pool make up		NA
	Total Water Requirement		2260	Total Water Requirement		2,177
	Excess treated water		1127	Excess treated water		1210
Water Storage Capacity for Firefighting / UGT	600 CM					
Source of water	Pune Metropolitan Region Development Authority (PMRDA)					
Rainwater Harvesting (RWH)	Level of the Ground water table:		Pre monsoon- 15 to 20 Mt. below ground level. Post monsoon- 5 to 6 Mt. below ground level.			
	Size and no of RWH tank(s) and Quantity:		NA			
	Quantity and size of recharge pits:		No. of Recharge Pits: 108. (Top terrace = 45 Nos. Surface = 63 Nos.) Size of recharge pits: a) 2 m x 2 m x 1.5 m with bore well of 160 mm diameter			
	Details of UGT tanks if any:		NA			
Sewage and Wastewater	Sewage generation in :		2177 KLD			
	STP technology:		MBBR			
	Capacity of STP (CMD):		Total = 2,180 m ³ /day STP 1 - 515 m ³ /day STP 2 - 315 m ³ /day STP 3- 465 m ³ /day STP 4 - 365 m ³ /day STP 5 - 285 m ³ /day STP 6 - 235 m ³ /day			
Solid Waste Management during Construction	Type	Quantity (kg/d)	Treatment / disposal			
	Dry waste:	8	Will be handed over to Authorized vendor			
	Wet waste:	12	Will be handed over to Authorized vendor			
	Construction waste:	The Construction waste generated during construction shall be				

Phase		segregated, reused on site and surplus shall be led to scrap dealers for recycling.		
Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal	
	Dry waste:	3607	Will be handed over to SWACH	
	Wet waste:	4837	Will be treated in organic Waster Converter (OWC)	
	Hazardous waste:	NA	NA	
	Biomedical waste	NA	NA	
	E-Waste	33	Will be handed over to SWACH	
	STP Sludge (dry)	325	Dried sludge will use as manure	
Green Belt Development	Total RG area (m ²):	8120.97		
	Existing trees on plot:	00		
	Number of trees to be planted:	00		
	Number of trees to be cut:	00		
	Number of trees to be transplanted:	1215		
Power requirement:	Source of power supply:	MSEDCL		
	During Construction Phase (Demand Load):	100 KW		
	During Operation phase(Connected load):	11,174.06 kW		
	During Operation phase (Demand load):	7,093.63 kW		
	Transformer:	13 x 630 kVA, 2 x 315 kVA		
	DG set:	160 kVA X 3 Nos. 125 kVA X 1 Nos. 100 kVA X 2 Nos. 40 kVA X 2 Nos.		
	Fuel used:	HSD		
Details of Energy saving	Power Saving by Energy Conservation Measures -1378.78MWh- 22.70% Power Saving by Solar Hot Water –557.74MWh			
Environmental Management plan budget during Construction phase	Type	Details	Cost	
	Air Environment	Erosion control – dust suppression measures, barricading and top soil preservation	92,12,000/-	
	Land	Labour Camp toilets & sanitation	7,02,000/-	
	Health and Safety Facility	Labour Safety Equipment's and training	6,00,000/-	
	Environment Management	Disinfection and Health Check-ups	51,000/-	
	Environment	Environmental Monitoring cell	1,42,000/-	
	Environment	Environmental Monitoring	3,26,500/-	
	CER	-	610,00,000/-	
Environmental Management plan Budget during Operation phase	Component	Details	Capital (Rs.)	O & M (Rs./Y)
	Sewage Treatment Plant	STP – 6 Nos.	579,00,000/-	108,00,000/-
	Water Treatment Plant	WTP – 1 No.	133,25,000/-	19,44,000/-
	Solid waste Management	OWC – 6 nos.	102,25,000/-	26,21,000/-

	Bio medical Waste Management	---	1,00,000/-	---
	Landscaping	Development and Maintenance	183,00,000/-	29,16,000/-
	Rainwater Harvesting	Recharge Pits	108,00,000/-	10,80,000/-
	Energy saving	Solar Hot water and solar panel	349,50,000/-	17,30,000/-
	Lightening Arrester		20,50,000/-	1,00,000/-
	Environmental Monitoring		2,18,000/-	
Traffic Management	Type	Required as per DCR	Actual Provided	Area per parking (m²)
	4-Wheeler	339 Nos.	603 Nos.	12.5
	2-Wheeler	5751 Nos.	5751 Nos.	3.0

PP stated that, the project has been granted Integrated Environmental Clearance from local planning authority i.e PMRDA vide letter dated 06.12.2017 for plot area 72,700 m², FSI area-48,033.97 m², Non FSI-18,797.57 m² and total built up area-66,831.54 m². PP further stated that, the construction has been initiated as per earlier EC received and at present 26,566.44 m² of construction is constructed on site. PP informed that, the plot area is increased by 16,937 sqm, hence applied for expansion. PP stated that the proposed project will be executed in six phases

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a)B1.

During discussion following points emerged:

- 1. PP to submit the dated architect certificate addressing to committee regarding construction carried out on site is as per accorded EC along with building wise status of the construction.**
- 2. PP to submit the Noc from local body i.e from PMRDA regarding Nalla diversion along with nalla study.**
- 3. PP to submit the fire NoC**
- 4. It is noted that the building line is in the buffer of the highway, PP to submit the provision which allows the same.**
- 5. PP stated that they got the permission to lift the water directly from Mula river, PP to submit the Government Resolution issued for the same.**

6. PP to submit the sewer NoC along with detail section.
7. It is noted that, Grampanchayat has not installed the sewer treatment plant (STP), PP to submit the plan for dispose/use of excess treated water.
8. PP to submit the detail calculations for aquifer capacity, proposed recharge quantity.
9. PP to submit the shadow analysis report.
10. PP to submit the Garden NoC.
11. PP to submit the E-waste management plan & Bio-medical waste management plan.

Decision: -

In view of above, the proposal is deferred and shall be considered only after the compliance of above observations.

3.	P-03	SIA/MH/NCP/51000/2020	Environment Clearance for construction of proposed Township project Nanded City at village Nnaded, Taluka Haveli, dist. Pune, State Maharashtra
----	------	-----------------------	---

PP was absent, hence deferred the project.

4.	P-04	SIA/MH/MIS/168423/2020	Amendment in EC for commercial project "The Square" located at S.no. 35,Hissa no. 9+10+11+12/C & Hissa no. 9+10+11+12/B, Village Vadgaon Sheri,Taluka Haveli, Pune, Maharashtra
----	------	------------------------	---

Representative of PP Mr. Milind Zamare was present during the meeting along with environmental consultant M/s. Sneha Hi-Tech Products Pvt. Ltd.

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 40,958.29 m², FSI area of 46,183.97 m², Non FSI area of 59,357.67 m² and total BUA of 1,05,541.64 m².

Brief information of the proposal is as below:

Proposal Number	Proposal No. SIA/MH/MIS/168423/2020	
Name of Project	Proposed EC amendment for Minor change in Commercial project "The Square" at S.no. 35,Hissa no. 9+10+11+12/C &Hissa no. 9+10+11+12/B, Village - Vadgaon Sheri, Taluka- Haveli, Pune, Maharashtra.	
Project category	8(a), B2	
Type of Institution	Private	
Project Proponent	Name	M/s Mindspace Business Parks Pvt. Ltd.
	Regd. Office address	Plot no. C-30, Block G, Opp. SIDBI, Bandra Kurla Complex, Bandra East, Mumbai MH 400051 Maharashtra 400051
	Contact number	020-66831030
	e-mail	mi.za.mbppl-vs35@kraheja.com
Consultant	Sneha Hi-Tech Products Pvt. Ltd. Certificate No. NABET/EIA/1619/IA0028 dated 13.07.2017	
Applied for	EC amendment for Minor change in Commercial project "The Square"	
Details of previous EC	1) Revalidation & proposed Amendment in EC vide letter no. SEIAA-EC-0000000353 dated 15.06.2018 2) EC vide letter no.21-73/2007-IA.III dated 8.05.2007	
Location of the project	At S.no. 35,Hissa no. 9+10+11+12/C & Hissa no. 9+10+11+12/B, Village - Vadgaon Sheri, Taluka- Haveli, Pune, Maharashtra	
Latitude and Longitude	Latitude: 18°33'35.83"N, Longitude: 73°55'13.68"E	
Total Plot Area (m ²)	40,958.29	
Deductions (m ²)	11,426.26	
Net Plot area(m ²)	29,332.03	
Proposed FSI area(m ²)	46,183.97	
Proposed non-FSI area (m ²)	59,357.67	
Proposed TBUA (m ²)	1,05,541.64	

TBUA(m ²) approved by Planning Authority till date		-				
Ground coverage (m ²) & %		10,573.31 m ² (35.81 %)				
Total Project Cost (Rs.)		Amendment Cost-Rs 10 Crores				
CER as per MoEF & Circular Dated 01/05/2018	Activity	Location		Cost(Rs.)	Duration	
-						
Details of Building Configuration: <Please use following legends: Floor=F, Parking=Pk, Podium=Po, Stilt=St, Lower Ground=LG, Upper Ground=UG, Basement=B, Shops=Sh>						Reason for Modification/Change
Previous EC/ Existing Building			Proposed Configuration			
Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)	
Building A	P3+P2+P1+G+3 floors	21.0	Building A	P3+P2+P1+G+3floors	21.0	Additional & Alteration in Existing A building
Building B	Basement + Ground parking + 6 floors	35.4	Building B	Basement + Ground parking + 6 floors	35.4	--
Total number of tenements			-			
Water Budget	Dry Season (CMD)			Wet Season (CMD)		
	Fresh Water		156	Fresh Water		156
	Recycled water			Recycled water		
	Recycled water - (flushing)		127	Recycled water - (flushing)		127
	HVAC		86	HVAC		86
	Recycled water - (Gardening)		10	Recycled water - (Gardening)		0
	Swimming Pool		NA	Swimming Pool		NA
	Total		379	Total		369

	Waste water Generation	256	Waste water generation	256
Water Storage Capacity for Firefighting/ UGT (m ³)	Purpose	UG Tank (m³)		
		Residential	Commercial	
	Domestic	-	Building A-300 m ³ Building B – 100 m ³	
	Fire	-	Building A -300 m ³ Building B -200 m ³	
	Flushing	-	Building A -200 m ³ Building B- 150 m ³	
Source of water	PMC/Tanker water			
Rainwater Harvesting (RWH)	Level of the Ground water table:	Below 5.5 m BGL average		
	Size and no. of RWH tank(s) and Quantity:	NA		
	Quantity and size of recharge pits:	03 nos, 2 m x 2 m x 2.5 m		
	Details of UGT tanks if any:	NA		
Sewage and Waste water	Sewage generation in CMD:	256		
	STP technology:	MBBR		
	Capacity of STP (CMD):	380 KLD		
Solid Waste Management during Construction Phase	Type	Quantity(kg/d)	Treatment/disposal	
	Dry waste:	7.5 kg/day	It was segregated and handed over to authorized vendor	
	Wet waste:	5 kg/day	It was disposed off through Municipal waste collection system.	
	Construction waste	At actual	Utilized on site at maximum extent. Rest handed over to local body	
Solid Waste	Type	Quantity(kg/d)	Treatment/disposal	

Management during Operation Phase	Dry waste:	1667.9 kg/day	Handed over to Authorized Agency
	Wet waste:	716 .1 kg/day	Treated in OWC
	Hazardous waste:	-	
	Biomedical waste	-	-
	E-Waste	83 kg/day	Handed over to Authorized recycler for further handling & disposal purpose.
	STP Sludge (dry)	25.6 kg/day	Used as manure for gardening

Green Belt Development	Total RG area (m ²):	3601.52 m ²
	Existing trees on plot:	509 nos.
	Number of trees to be planted:	0 nos.
	Number of trees to be cut:	0 nos.
	Number of trees to be transplanted:	0 nos.
Power	Source of power supply:	MSEB
	During Construction Phase (Demand Load):	100 KVA
	During construction phase - DG set	100 KVA
	During Operation phase (Connected load):	Building A- 5241 KVA; Building B -3277 KVA
	During Operation phase (Demand load):	Building A- 4950 KVA; Building B – 2200 KVA
	Transformer:	Building A: 2 nos. of 1250 KVA, Building B: 4 nos. of 2000 KVA
	DG set:	Building A- 3 x 1500 KVA & 1 X 1750 KVA. Building B – 2 x 1250 KVA
	Fuel used:	HSD
Details of	-	

Energy saving						
Environmental Management plan budget during Construction phase		We had allocated separate funds for implementation of environmental protection measures/EMP at the time of construction phase. We have done Dust suppression, Site sanitation, Disinfection, Health checkup Environment Monitoring & Safety measures & inspection.				
Environmental Management plan Budget during Operation phase						
	Sr. No.	Component	Capital Cost In Rs. Lakhs			Annual O & M Cost In Rs. Lakhs/ann um
			Existing Expenditure	Proposed Expenditure	Total	
	During Operation Phase:					
	1	Rain Water Harvesting-Recharging existing ground water table	17.0	-	17.0	0.65
	2	Sewage Treatment Plant- STP Operation and its maintenance	35.0	-	35.0	8.5
	3	Solid waste-Collection Segregation and management of MSW	4.25	-	4.25	1.0
4	Green belt development-Tree Plantation and maintenance of existing trees	22.0	-	22.0	1.10	
5	Energy saving-Energy savings measures	315.5	-	315.5	22	

	6	Environment Monitoring	--		-	05
	7	Basement Ventilation- Ventilation for basement	400	-	400	5
		Total	793.75		793.75	43.25
Traffic Management	Required as per DCR			Actual Provided	Area per parking (m ²)	
4-Wheeler	972			972	37,386.31	
2-Wheeler	3265			3265		
Cycle	-			-	-	

PP stated that, they have received 1st Environment clearance vide letter dated 08.05.2007 for total built up area of 47,866.60 Sq.M. PP further stated that they have received amendment in Environmental clearance vide letter dated 15.06.2018 for total construction area of 1,00,041.67 Sq.M.

PP further stated that, now they have applied for Conversion of Multiplex area to Office Space, with addition in total Construction Area by 5500 Sq.M.

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a)B2.

During discussion following points emerged:

- 1. PP to submit the structural stability certificate.**
- 2. PP to ensure that debris management should be properly carried out.**
- 3. PP to provide minimum 25 % of total parking arrangement with electric charging facility by providing charging points at suitable places.**

Decision: -

After deliberation, Committee decided to recommend the proposal for Environmental Clearance to SEIAA, subject to compliance of above points.

5.	P-05	SIA/MH/MIS/169454/2020	Proposed Amendment in Residential and Commercial development at Dhanori, Pune by M/s Mantra 29 Gold Cost Developers LLP
----	------	------------------------	---

Representative of PP Mr. Mitesh Sidpura was present during the meeting along with environmental consultant M/s. VK:e Environment LLP.

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 53,086.93 m², FSI area of 63,353.00 m², Non FSI area of 52,700.04 m² and total BUA of 1,16,053.04 m².

Brief information of the proposal is as below:

Proposal Number	SIA/MH/MIS/169454/2020		
Name of Project	Application to obtain Environmental Clearance for Proposed amendment in Residential and Commercial development at Dhanori, Pune by M/s Mantra 29 Gold Cost Developers LLP		
Project category	8a B2 building and construction project		
Type of Institution	Private		
Project Proponent	Name	Mr. Sailesh Agarwal	
	Regd. Office address	T4/T5, 3rd floor, Metropole Building, Next to INOX Theatre, Bund Garden Road, Camp – 411001, PUNE	
	Contact number	-	
	e-mail	-	
Consultant	VK:e Environment LLP		
Applied for	Amendment in EC		
Details of previous EC	SEIAA- EC – 0000000569 dated 2 January 2019 for BUA = 93273.85 m ²		
Location of the project	S.NO.29/1/14, 29/1/16+17, 29/2/1+2/2, 29/1/18, 29/1/15, 29/1/21, 29/1/13/1/1/4, 29/1/13/1/1/529/1/13/1/1/6, 29/1/2, 29/1/12, 29/1/11, 29/1/13/1/2, 29/1/13/1/129/1/13/1/1/1, 29/1/13/1/1/3, 67/1B/21, 67/1B/4/1(P), 29/1/13/1/229/1/13/1/1/2, 29/1/10, 67/1B/5 at Dhanori, Pune		
Latitude and Longitude	Latitude 18°35'10.32"N Longitude 73°53'37.08"E		
Total Plot Area (m ²)	53,086.93		
Deductions (m ²)	11084.62		
Net Plot area (m ²)	42,002.31		
Proposed FSI area (m ²)	63,353.00		
Proposed non-FSI area (m ²)	52,700.04		
Proposed TBUA (m ²)	1,16,053.04		
TBUA (m ²) approved by Planning Authority till date	CC/2265/19 dated 26/12/2019 for BUA = 65,695.01 m ²		
Ground coverage (m ²) & %	10,826.20 & 26%		
Total Project Cost (Rs.)	150 Cr.		

CER as per MoEF & CC circular dated 01/05/2018	As CER is under adjudication. PP would like to await decision for adjudication before committing it to EC					
Details of Building Configuration : <Please use following legends: Floor = F , Parking = Pk, Podium = Po, Stilt =St, Lower Ground = LG, Upper Ground = UG, Basement = B, Shops = Sh>					Reason for Modification / Change	
Previous EC / Existing Building			Proposed Configuration			
Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)	
Building A1-A4	P + G + 5	19.85	Building A1-A4	P + G + 5	19.85	
Building A5-A10	2P + 6	20.40	Building A5-A10	2P + 6	20.40	
Building B1-B5	P + 6	20.40	Building B1-B5	P + 6	20.40	
Building C1-C5	P + 6	20.40	Building C1-C5	P + 6	20.40	
Building D1	2P + 6	23.2	Building D1	2P + 8	27.50	
Building D2	2P + 6	23.2	Building D 2	2P + 8	4.25	
Building D3-D4	P + 6	20.3	Building D3-D5	2P + 8	27.50	
Building E1 (MHADA + commercial)	P + 6	20.40	Building E1(MHADA + commercial)	P + 6	4.25	
Building F1- F2	G + 1	6.00	Building F1- F2	G + 1	9.6	
Club House	G + 1	10.0	Club House	G + 1	10.0	
Total number of tenements			Residential Population : 4975, Commercial populations ; 487			
Water Budget	Dry Season (CMD)			Wet Season (CMD)		
	Fresh water		460	Fresh water		460
	Recycled water - Flushing		233	Recycled water – Flushing		233
	Recycled water - Gardening		83	Recycled water – Gardening		00
	Swimming pool make up		01	Swimming pool make up		00
	Total Water Requirement		777	Total Water Requirement		694
	Excess treated water		246	Excess treated water		329
Water Storage Capacity for Firefighting / UGT	NA					
Source of water	PMC					
Rainwater Harvesting (RWH)	Level of the Ground water table:		Summer Season – 16.25 m. to 22.75 m. BGL. (19.50 M. Avg) Rainy Season – 3.50 m. to 6.25 BGL. (4.88 M. Avg) Winter Season – 10.25 m. to 14.75 m. BGL. (12.50 M. Avg)			
	Size and no of RWH tank(s) and Quantity:		NA			

	Quantity and size of recharge pits:	15 Nos. (11 For Roof Top & 04 For Surface Run-Off) a) 2.50 m. X 2.50 m. X 2.00 m. Depth with 50 To 60 m. Deep 6" Dia. Bore Well via 1 No. of de-siltation pits of 0.9 m. Dia. 1.0 m. Depth. For Roof Top & b) 2.50 m. X 2.50 m. X 1.75 m. Depth with 50 To 60 m. Deep 6" Dia. Bore Well via 2 No. of de-siltation pits of 0.9 m. Dia. 1.0 m. Depth. For Surface Run-Off	
	Details of UGT tanks if any:	NA	
Sewage and Wastewater	Sewage generation in :	624	
	STP technology:	MBBR	
	Capacity of STP (CMD):	640	
Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal
	Dry waste:	8	Will be handed over to Authorized vendor
	Wet waste:	12	Will be handed over to Authorized vendor
	Construction waste:	The Construction waste generated during construction shall be segregated, reused on site and surplus shall be led to scrap dealers for recycling.	
Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal
	Dry waste:	1068	Will be handed over to SWACH
	Wet waste:	1541	Will be treated in organic Waster Converter (OWC)
	Hazardous waste:	NA	NA
	Biomedical waste	NA	NA
	E-Waste	8.1	Will be handed over to SWACH
	STP Sludge (dry)	132	Dried sludge will use as manure
Green Belt Development	Total RG area (m ²):	9784.755	
	Existing trees on plot:	23	
	Number of trees to be planted:	868	
	Number of trees to be cut:	20	
	Number of trees to be transplanted:	03	
Power requirement:	Source of power supply:	MSEDCL	
	During Construction Phase (Demand Load):	34 kW	
	During Operation phase(Connected load):	4930 KW	
	During Operation phase (Demand load):	2612 KVA	
	Transformer:	4 X 630 KVA	
	DG set:	1 X 200 KVA, 1 X 125 KVA& 1 X 63 KVA	
	Fuel used:	HSD	
Details of Energy saving	Power saving will be 21 %		
Environmental Management plan budget	Type	Details	Cost
	Air Environment	Erosion control – dust suppression measures, barricading and top soil preservation	52,82,592
	Land	Labour Camp toilets & sanitation	4,80,000

during Construct ion phase	Health and Safety	Labour Safety Equipment's and training	4,00,000	
	Facility	Disinfection and Health Check-ups	51,000	
	Environment Management	Environmental Monitoring cell	1,70,000	
	Environment	Environmental Monitoring	3,26,500	
Environm ental Managem ent plan Budget during Operation phase	Component	Details	Capital (Rs.)	O & M (Rs./Y)
	Sewage treatment	MBBR Technology	2,03,51,000	42,60,000
	Bio Medical waste	-	1,00,000	-
	RWH	Recharge pits with bore well	18,75,000	75,000
	Swimming Pool	-	12,25,000	2,40,000
	Solid Waste	OWC	39,25,000	9,84,378
	Green belt development	Development and Maintenance	77,17,444	5,42,380
	Energy saving	Solar Hot water + Solar PV	1,06,43,200	10,64,320
	Environmental Monitoring	-	-	1,85,600
Disaster Management	-	3,76,95,000	23,70,400	
Traffic Managem ent	Type	Required as per DCR	Actual Provided	Area per parking (m2)
	4-Wheeler	985	985	35
	2-Wheeler	2224	2224	20

PP stated that, they have received earlier Environment clearance vide letter dated 2nd January, 2019 for Plot area 53,086.93 m2, FSI area- 54,210.70 m2, Non FSI area-39,063.15 m2, total BUA- 93,273.85 m2. PP further stated that till date total 36402.56Sq.mt construction carried out as per accorded EC.

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a)B2.

During discussion following points emerged:

1. PP to submit the fire NoC.
2. PP to ensure that less littering and Shallow rooted trees shall be planted adj. to Nalla.
3. PP to provide minimum 25 % of total parking arrangement with electric charging facility by providing charging points at suitable places.

Decision: -

After deliberation, Committee decided to recommend the proposal for Environmental Clearance to SEIAA, subject to compliance of above points.

6.	P-06	SIA/MH/MIS/197006/2021	Proposed Residential & Commercial Development project at Gat no. 129, Moshi, Pune by M/s. Shevi Infrastructures
----	------	------------------------	---

Representative of PP Mr. Akshay Panjabi was present during the meeting along with environmental consultant M/s. JM ENVIRONET PVT LTD

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 9531.00 m², FSI area of 47086.21 m², Non FSI area of 26009.87 m² and total BUA of 73096.08 m².

Brief information of the proposal is as below:

Particulars	Commitment on
Proposal Number	SIA/MH/MIS/197006/2021
Name of Project	Proposed Residential & Commercial Development project at Gat no. 129, Moshi, Pune by M/s. Shevi Infrastructures
Project Category	Category 'B2', Activity 8(a)
Type of institution	Private
Name of Project Proponent	Name: Mr. Akshay Panjabi Address: D ward 2/1, Behind Panjabi Gurudwara, Near Sai Chowk, Pimpri, Pune-411017 Mobile number: 9028822522
Name of Consultant	Er. Sayali Jagtap NABET acc no- NABET/EIA/2023/RA 0186
Applied for	New Greenfield Project
Details of Previous EC	NA
Location of the project	Gat no. 129, Moshi, Pune
Taluka	Haveli
Village	Moshi
District	Pune
Latitude & Longitude	Latitude – 18°40'32.28"N Longitude - 73°50'4.72"E
Total Plot Area (m²)	9531.00 sq. mt.
Deductions (m²)	2073.79 sq. mt.
Net Plot area(m²)	7457.21 sq. mt.
Proposed FSI area (m²)	47086.21 sq. mt.
Proposed Non FSI area (m²)	26009.87.
Proposed Total Built-up Area (FSI & Non-FSI) (m²)	73096.08 sq. mt.
Total built up area (m²) approved by planning authority till date	--
Ground coverage (m²) & %	NA as per UDCPR

Total Project Cost (Rs.)		Rs. 203.71 Cr		
CER as per MoEF & CC circular dated 01/05/2018	Activity	Location	Cost (Lac)	Duration
	RWH pit- 10 no's	ZP School of Moshi, Chikhali	10	2022-2027
	Avenue Plantation	Existing 18 m 30 m wide DP road for stretch of 2000 m near project site	20.0	2022-2027
	Solar Street lighting	Existing 18m & 30 m wide DP road for stretch of 2000 m near project site.	30.0	2022-2027
	Electric Crematorium	Provision of 3 no. of electric Crematorium	150	2022-2027
	Ventilators	Supply of Ventilator to PCMC Covid Care Hospital	95.5	2022-2027
Number of buildings & its configuration:				
S. No.	Building Name	Configuration	Height (m)	
1	Building A	3B+G+19 floors	61.80	
2	Building B	3B+G+19 floors	61.80	
3	Building C	3B+G+19 floors	61.80	
4	Building D	3B+G+19 floors	61.80	
5	Club house	G+1		
Number of tenants and shops		Tenements- 564 no. + Shops & Offices		
Number of expected residents/users		Residential Population-2782 persons Commercial Population- 385persons Total Population- 3167 persons		
Water Budget				
Dry Season (CMD)			Wet Season (CMD)	
Fresh water(CMD):	260.00	Fresh water(CMD):	260.00	
Recycled water-Flushing(CMD):	132.89	Recycled water-Flushing(CMD):	132.89	
Recycled water-	6.0	Recycled water-	00	

Gardening (CMD):		Gardening (CMD):	
Swimming pool makeup(Cum):	5.0	Swimming pool makeup(Cum):	5.0
Total Water Requirement(CMD)	403.89	Total Water Requirement(CMD)	397.89
Waste water generation (CMD)	353.59	Waste water generation (CMD)	353.59
Water Storage Capacity for Firefighting /UGT (m3)		300 KLD	
Source of water		PMC, Pune	
Rain Water Harvesting (RWH)	Level of the Ground water table:	8 m bgl	
	Size and no of RWH tank(s) and Quantity:	NA	
	Location of the RWH tank(s):	NA	
	Quantity of recharge pits:	3 Nos. (2 terrace+ 1 storm)	
	Size of recharge pits :	2 x 2 x 2 meter with Bore well 160 mm diameter and 60 meter depth	
Details of UGT tanks if any:	UGT Domestic Tank 1: Domestic Tank 2: Drinking water Tank: Fire Tank:	312 cum 14.5 cum 63 cum 300 cum	
Sewage and Waste water	Sewage generation in CMD:	353.59 CMD	
	STP technology:	MBBR	
	Capacity of STP (CMD):	355 CMD	
Solid Waste Management during Construction Phase	Total waste- 20 kg/d Dry waste- 12 kg/d Wet waste- 8 kg/d		
Solid Waste Management during Operation Phase:	Type	Quantity (kg/day)	Treatment/disposal
	Dry waste:	614 kg/day	Handed over to Swach
	Wet waste:	873 kg/day	OWC of capacity 1000 kg/day proposed
	Hazardous waste:	NA	NA
	Biomedical waste	--	--
	E-Waste	4.86 kg/day	Handed over to Swach
	STP Sludge (Dry)	35 kg/day	Used as manure after OWC Treatment
Green Belt Development			

Total RG area (m2):	745.72 sq. m			
Existing trees on plot	--			
Number of trees to be planted	84			
No of trees to be cut				
Number of trees to be transplanted				
No of trees to be protected				
Power Requirement				
Source of power supply:	MSEDCL			
During Construction Phase: (Demand Load)	50 Kw			
During Operation phase (Connected load):	3831 KW			
During Operation phase (Demand load):	1995 KW			
Transformer:	3 x 630 KVA			
DG set:	1 no. of 400 KVA			
Fuel used:	HSD			
Details of Energy saving:				
S. no	Energy Conservation Measures	Saving%		
1	Energy efficient Solar lighting for landscape & driveway+ common area lighting + Solar Hot water system + Solar PV panel	19.06 %		
Environmental Management Plan budget during Construction Phase				
S. No.	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)	
1	Air	Erosion control – dust suppression measures and barricading	Rs. 1,06,000 /-	
2	Land	Site Sanitation & Safety	Rs. 26,500/-	
3	Environment management	Environmental Monitoring	Rs. 1,20,000/-	
4	Health & safety	Disinfection and Health Check-ups	Rs. 1,33,000 /-	
Total			Rs. 03,85,500/-	
Environmental Management Plan budget during Operation phase				
S.No	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. In Lacs/yr)
1	Sewage Treatment Plant	STP of 355 KLD based on MBBR technology	Rs.72,00,000/-	Rs. 13,97,280/-
2	Solid Waste Management	OWC of capacity 1000 kg/day	Rs. 22,75,000 /-	Rs. 5,68,750 /-

3	Bio-medical waste	--	Rs. 1,00,000/-	
4	Rain Water Harvesting	RWH pits	Rs. 4,50,000/-	Rs. 60,000/-
5	Green Belt Development	Trees proposed	Rs. 15,00,000 /-	Rs.1,61,912 /-
6	Energy	Solar PV panels & solar hot water	Rs. 1,30,70,000 /-	Rs. 5,68,600 /-
7	Environmental Monitoring	Environmental Monitoring	--	Rs.1,20,000/-
8	Swimming Pool		Rs. 20,00,000/-	Rs. 2,00,000/-
9	Basement Ventillation	Exhaust Fans	Rs. 85,98,081/-	Rs. 8,50,000/-
	Water tankers (Alternate arrangements)			Rs. 49,27,500/-
Total			Rs. 3,51,93,081/-	Rs. 88,54,042/-
Traffic Management				
Type	Required as per DCR		Actual provided	Area
4-wheeler	297		342	
2 – wheeler	1185		1210	
Cycle	--		--	--

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a)B2.

During discussion following points emerged:

1. PP to submit the Fire NoC.
2. PP to submit the sewerage NoC, which states that excess treated water should be discharge in sewer drain & not in storm water drain.
3. PP to submit the documents/ rules which allows the UGT in open space.
4. PP to submit the Aviation NoC.
5. PP to submit the top soil conservation plan.
6. Provision in the DCR regarding Basement ventilation.
7. PP to provide minimum 25 % of total parking arrangement with electric charging facility by providing charging points at suitable places.

Decision: -

After deliberation, Committee decided to recommend the proposal for Environmental Clearance to SEIAA, subject to compliance of above points.

7.	P-07	SIA/MH/MIS/197249/2021	Proposed Residential & Commercial project at Survey No. 39 (Part), Village : Kiwale, Taluka: Haveli, District: Pune by M/s Vision Creative Promoters
----	------	------------------------	---

PP was absent, hence deferred the project.

8.	P-08	SIA/MH/MIS/197452/2021	Splendour County
----	------	------------------------	------------------

Representative of PP Mr. Vinayak Surkutla was present during the meeting along with environmental consultant M/s. JV Analytical Services

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 16310.00 m2, FSI area of 20769.54 m2, Non FSI area of 18620.49 m2 and total BUA of 39390.03 m2.

Brief information of the proposal is as below:

Proposal Number	SIA/MH/MIS/197452/2021	
Name of Project	“Splendour County, Wagholi” by M/s. P.S. Developers	
Project category	8(a)	
Type of Institution	Private	
Project Proponent	Name	Mr. Vinayak Surkutla
	Regd. Office address	101, Fortune Plaza, Near Sancheti Hospital, Shivajinagar, Pune 411005
	Contact number	9822261819
	e-mail	vinayak_surkutla@yahoo.co.in
Consultant	JV Analytical Services Accreditation Number: NABET/EIA/1720/IA0022	
Applied for	Expansion	
Details of previous EC	Vide no SEIAA-EC-0000001490 Dated on 6 th may 2019	

Location of the project	Gat No.1420(Old 2406), Plot no. 229 & 235, Wagholi, Taluka : Haveli, District : Pune			
Latitude and Longitude	Latitude– 18°35’6.94” N Longitude –73°58’34.22” E			
Total Plot Area (m ²)	16310.00 m ²			
Deductions (m ²)	0.00 m ²			
Net Plot area (m ²)	16310.00 m ²			
Proposed FSI area (m ²)	20769.54 m ²			
Proposed non-FSI area (m ²)	18620.49 m ²			
Proposed TBUA (m ²)	39390.03 m ²			
TBUA (m ²) approved by Planning Authority till date	36353.17 m ² (FSI Area 18508.06 m ² + Non FSI Area 17845.11 m ²)			
Ground coverage (m ²) & %	2930.52m ² 17.96 % of Total Plot area & Net Plot area (16310.00 m ²)			
Total Project Cost (Rs.)	Rs. 63.75 Cr			
CER as per MoEF& CC circular dated 01/05/2018	Activity	Location	Cost (Rs.)	Durati on
	Infrastructure creation for Rainwater Harvesting	Implementation of Rainwater harvesting for - 1)ZP Primary School , Lohegaon - 03 Nos. of Pits 2)Zilla Parishad Prarthmik Shalla, Lohegaon - 02 Nos. of Pits.	Rs 5,00,000	1)2022-2023 2)2024-2025
	Infrastructure creation for Plantation in community area	Plantation will be done with safety jali at 1)Wagheshwar Garden,Wagholi-200 trees.	Rs 4,00,000	1)2023-2024 2)2025-2026
	Infrastructure creation for	We will provide good sanitation facilities such as	Rs 12,00,00	1)2022-2023

		Sanitation	wash basins & latrines to 1)New Municipal hospital,Kharadi - 10 no of Toilets and 4 no of wash basin. 2)Zilla Parishad Prarthmik Shalla, Lohegaon- 10 no of Toilets & 4No of wash basin		0	2)2024 - 2025
		Health	Providing Sanitiser and PPE kit to covid centres in Wagholi.		Rs 4,00,000	1)2021 -2022
Details of Building Configuration:						Reason for Modification / Change
Previous EC / Existing Building			Proposed Configuration			
Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)	As per UDCP R
A	P + 10	31.90	A	P + 10	29.00	
B	P + 10	31.90	B	P + 10	29.00	
C	P + 10	31.90	C	P + 10	29.00	
D	LP+UP+12	39.90	D	LP+UP+12	37.05	
E	P + 10	31.90	E	P + 10	29.00	
G	G+PO+10	35.95	G	BS+GR+PO+11	41.45	
Bungalow	G+01	6.60	A1Bungalow	GR+01	6.60	
Twin Bungalow	G+01	6.60	1-12 Twin Bungalow	GR+01	6.60	
Total number of tenements :351 Nos Shops : 09Nos.			Proposed Tenements: 376 Nos. Shops : 14Nos Office -1 No			
Water Budget	Dry Season (m³/day)		Wet Season (m³/day)			
	Fresh Water	184.15m ³ /day	Fresh Water	184.15 m ³ /day		

	Recycled water for Gardening	23.00 m ³ /day	Recycled water for Gardening	NA
	Swimming Pool	12.00 m ³ /day	Swimming Pool	12.00 m ³ /day
	Recycled water for Flushing	86.96 m ³ /day	Recycled water for Flushing	86.96 m ³ /day
	Total	294.11 m ³ /day (one time)	Total	271.11 m ³ /day (one time)
	Excess treated water generation	123.23 m ³ /day	Excess treated water Generation	146.23 m ³ /day
Water Storage Capacity for Firefighting/UGT	Domestic water tank Capacity:259.00 m ³ Flushing water tank Capacity: 129.50 m ³ Fire water tank Capacity:100.00m ³			
Source of water	Wagholi Gram Panchayat			
Rainwater Harvesting (RWH)	Level of the Ground water table:	Pre monsoon – 10-11 m BGL Post monsoon – 9 -11m BGL		
	Size and no of RWH tank(s) and Quantity:	Not Applicable		
	Quantity and size of recharge pits:	<ul style="list-style-type: none"> • 16 Nos. (2 for Roof Top & 14 Existing for Surface Run off) • Size: a)Proposed 2.00 m. X 2.00 m. X 1.00 m. Depth with 30 To 60 m. Deep 6” Dia. Bore Well via 1 No. of de-siltation pit of 0.9 m. Dia. 1.0 m. Depth. (For RT) b)Existing 2.00 m. X 2.00 m. X 1.00 m. Depth with 30 To 60 m. Deep 6” Dia. Bore Well (For Surface) 		
	Details of UGT tanks if any:	Domestic water tank Capacity: 259.00m ³ Flushing water tank Capacity:129.50m ³ Fire water tank Capacity:100.00 m ³		
Sewage and Waste water	Sewage generation in CMD:	233.19m ³ /day		
	STP technology:	MMBR		
	Capacity of STP (CMD):	250 m ³ /day		

Solid Waste Management during Construction Phase	Type	Quantity (kg/day)	Treatment / disposal
	Dry waste:	15.00 Kg/day	Send to Authorized Vendor
	Wet waste:	10.00 Kg/day	Send to Authorized Vendor
	Construction waste	25.00 Kg/day	Will be used for Levelling
Solid Waste Management during Operation Phase	Type	Quantity (kg/day)	Treatment / disposal
	Dry waste:	394.00 Kg/day	Handed over to Authorized Vendor
	Wet waste:	576.00 Kg/day	Organic Waste Converter
	Hazardous waste:	NA	NA
	Biomedical waste	NA	NA
	E-Waste	2.90 Kg/day	Handed over to Authorized Vendor
	STP Sludge (dry)	38.00 Kg/day	Used as manure after treatment in OWC
Green Belt Development	Total RG area (m ²):		1280.00m ²
	Existing trees on plot:		173Nos.
	Number of trees to be planted:		41Nos.
	Number of trees to be cut:		0Nos.
	Number of proposed trees:		0Nos.
Power requirement:	Source of power supply:		MSEDCL
	During Construction Phase (Demand Load):		40 KW
	During Operation phase (Connected load):		1653.15KW
	During Operation phase (Demand load):		1014.80KW
	Transformer:		630KVA - 2Nos.
	DG set:		180KVA - 01 Nos.
	Fuel used:		Diesel Consumption at 80% loading : 28 Liters / Hour
Details of Energy saving	<ul style="list-style-type: none"> • As per MSEDCL requirements, we planned to use high efficiency Transformer & to reduce losses. Losses for Transformer will be as per IS standards & ECBC norms. • We are planning to keep power factor of the common load installation near unity. • Following are the Energy efficient fixtures should be used in our project for energy conservation :- <ul style="list-style-type: none"> • Energy efficient LED fixtures are proposed for bracket lights provided of all buildings. • LED lighting fixtures are proposed for general lighting for common passages, staircase & terrace area. • The estimated saving in common area lighting consumption is up to 25.64% due to adopting above measures. 		

	<ul style="list-style-type: none"> Solar Heating System is being proposed for Hot water to be used in Toilets of each apartment. V3F drive motors should be used for lifts, which saves 30% energy consumption. 			
Environmental Management plan budget during Construction Phase	Type	Details		Cost
	Capital	Site Barricading, Personal Protective Equipment, Site Sanitation- Mobile toilets		40 Lakh
	O&M	Water for Dust Suppression, Air & Noise Monitoring, Tanker Water for Construction & Labour, Water Monitoring, Disinfection- Pest Control, First Aid Facilities, Health Check Up, Creches for Children, Food for children.		10 Lakh/Year
Environmental Management plan Budget during Operation phase	Component	Details	Capital (Rs.)Lakh	O&M (Rs. in Lacs /Year)
	Storm Water	Storm Water Piping	NA	NA
	Sewage treatment	STP	61.00	11.85
	Water treatment	NA	NA	NA
	RWH	Rain Water Harvesting	2.50	0.10
	Swimming Pool		20.00	3.60
	Solid Waste	Organic Waste Convertor	16.50	3.63
		Dry waste Management	-	2.25
	Hazardous waste	NA	NA	NA
	e-waste		-	0.50
	Green belt development		49.27	7.89
	Energy saving		14.43	0.72
Environmental Monitoring		-	2.50	

	Biomedical Waste Management		-	1.00
	Disaster Management		69.95	9.93
	Water Tanker		-	19.44
	Type	Required as per DCR	Actual Provided	Area per parking (m²)
Traffic Management	4-Wheeler	199 Nos.	199 Nos.	Covered Parking-30 m ² Basement parking -35 m ² Open parking -25 m ²
	2-Wheeler	466 Nos.	481 Nos.	2.00 m ²
	Bicycles	466 Nos.	481 Nos.	0.70 m ²

PP stated that, they have received earlier EC vide letter dated 6th May 2019 for total built up area 36353.17 sq.mt (FSI 18508.06 sq.mt + Non FSI 17845.11 sq.mt). PP further stated that, till date they have completed 32134.04Sq.mt on site. PP informed that, they proposed to change in only one building i.e building G, from G+PO+10 floor to BS+GR+PO+11 floors.

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a)B2.

During discussion following points emerged:

- 1. PP to submit the sewerage drain NoC.**
- 2. The structural Stability of the Building.**
- 3. ing shall be ensured by Planning authority.**
- 4. PP to submit the CFO NoC for “G” building.**
- 5. PP to provide minimum 25% of total parking arrangement with electric charging facility by providing charging points at suitable places.**

Decision: -

After deliberation, Committee decided to recommend the proposal for Environmental Clearance to SEIAA, subject to compliance of above points.

9.	P-09	SIA/MH/MIS/198700/2021	Proposed Commercial Development project “Barcode” on Gat no. 129(P), Plot no. 1 at Moshi - Borhadewadi, Tal – Haveli, Dist – Pune by Essen Ventures and Rama Ventures.
----	------	------------------------	--

Representative of PP Mr. Jitendra Panjabi was present during the meeting along with environmental consultant M/s. VK:e Environment LLP

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 4814.40 m², FSI area of 19,967.81 m², Non FSI area of 12,038.47 m² and total BUA of 32,006.28 m².

Brief information of the proposal is as below:

Proposal Number	SIA/MH/MIS/198700/2021	
Name of Project	Application to obtain Environmental Clearance for Proposed Commercial Development project “Barcode” on Gat no. 129(P), Plot no. 1 at Moshi - Borhadewadi, Tal – Haveli, Dist – Pune by Essen Ventures and Rama Ventures.	
Project category	8a B2 building and construction project	
Type of Institution	Private	
Project Proponent	Name	Mr. Jitendra Sunderdas Panjabi
	Regd. Office address	Swiss County, S No 37, Near PCMC office, water Tank, Sainath Nagar, Taluka Mulshi, Dist - Pune 411033
	Contact number	9890621675
	e-mail	-
Consultant	VK:e Environment LLP	
Applied for	Fresh EC	
Details of previous EC	NA	
Location of the project	Gat no. 129(P), Plot no. 1 at Moshi - Borhadewadi, Tal – Haveli, Dist – Pune	
Latitude and Longitude	Latitude 18°40'32.80"N Longitude 73°49'58.89"E	
Total Plot Area (m ²)	4814.40	
Deductions (m ²)	963.24	
Net Plot area (m ²)	3851.16	
Proposed FSI area (m ²)	19,967.81	
Proposed non-FSI area (m ²)	12,038.47	
Proposed TBUA (m ²)	32,006.28	
TBUA (m ²) approved by Planning Authority till date	In Process	

Ground coverage (m ²) & %	2138.08 & 55.52%				
Total Project Cost (Rs.)	68.43 Cr				
CER as per MoEF & CC circular dated 01/05/2018	Activity	Location	Cost (Rs.)	Duration	
	Proposed to provide 2 fully equipped /advanced life support ambulance to Fire department PCMC and 1 fully equipped /advanced life support ambulance to Health department PCMC	PCMC, Pune	1,20,00,000	2023-2025	
	Proposed to donate 1 waste picker van to PCMC for Moshi Borhadewadi area. The waste picker van will be very helpful for Cleanliness	PCMC, Pune	16,86,000	2022	
Details of Building Configuration : <Please use following legends: Floor = F , Parking = Pk, Podium = Po, Stilt =St, Lower Ground = LG, Upper Ground = UG, Basement = B, Shops = Sh>				Reason for Modification / Change	
Previous EC / Existing Building		Proposed Configuration			
Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)
			Commercial Building	4B + G + 10	37.4
Total number of tenements		2517			
Water Budget	Dry Season (CMD)			Wet Season (CMD)	
	Fresh water	66.50	Fresh water	66.50	
	Recycled water - Flushing	49.75	Recycled water – Flushing	49.75	
	Recycled water - Gardening	1	Recycled water – Gardening	00	
	Swimming pool make up	00	Swimming pool make up	00	
	Total Water Requirement	117.25	Total Water Requirement	116.25	
	Excess treated water	48.64	Excess treated water	49.64	
Water Storage Capacity for Firefighting / UGT	50 CMD				
Source of water	PCMC				
Rainwater Harvesting (RWH)	Level of the Ground water table:	The pre monsoon water levels are 8 m B .G .L. Post monsoon water levels 5 m B .G .L.			
	Size and no of RWH tank(s) and Quantity:	NA			
	Quantity and size of recharge pits:	7 nos of 1 m x 1 m and 1 m below inlet level of the storm water Line			
	Details of UGT tanks if any:	NA			

Sewage and Wastewater	Sewage generation in :	104.62		
	STP technology:	MBBR		
	Capacity of STP (CMD):	105		
Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal	
	Dry waste:	8	Will be handed over to Authorized vendor	
	Wet waste:	12	Will be handed over to Authorized vendor	
	Construction waste:	The Construction waste generated during construction shall be segregated, reused on site and surplus shall be led to scrap dealers for recycling.		
Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal	
	Dry waste:	395	Will be handed over to SWACH	
	Wet waste:	293	Will be treated in organic Waster Converter	
	Hazardous waste:	NA	NA	
	Biomedical waste	NA	NA	
	E-Waste	7	Will be handed over to SWACH	
	STP Sludge (dry)	6	Dried sludge will use as manure	
Green Belt Development	Total RG area (m ²):	106.67		
	Existing trees on plot:	00		
	Number of trees to be planted:	48		
	Number of trees to be cut:	00		
	Number of trees to be transplanted:	00		
Power requirement:	Source of power supply:	MSEDCL		
	During Construction Phase (Demand Load):	30 kW		
	During Operation phase(Connected load):	2136.47 KW		
	During Operation phase (Demand load):	1573.1 KVA		
	Transformer:	3 X 630 KVA		
	DG set:	1 X 160 KVA		
	Fuel used:	HSD		
Details of Energy saving	5.2 % of Demand load is generated through Solar PV			
Environmental Management plan budget during Construction phase	Type	Details	Cost	
	Air Environment	Erosion control – dust suppression measures, barricading and top soil preservation	3,81,053	
	Land	Labour Camp toilets & sanitation	4,80,000	
	Health and Safety	Labour Safety Equipment's and training	4,00,000	
	Facility	Disinfection and Health Check-ups	51,000	
	Environment Management	Environmental Monitoring cell	1,70,000	
	Environment	Environmental Monitoring	3,26,500	
CER	-	1,36,86,000		
Environmental Management plan	Component	Details	Capital (Rs.)	O & M (Rs./Y)
	Sewage treatment	STP	55,00,000	7,50,000
	Bio Medical waste	-	1,00,000	-
	RWH	Recharge pits	7,00,000	70,000
	Solid Waste	OWC	11,50,000	2,71,950

Budget during Operation phase	Green belt development		Development & maintenance of green area	4,31,325	34,506
	Energy saving		Solar PV	46,80,000	2,34,000
	Environmental Monitoring		-	-	2,00,600
	Disaster Management		-	3,76,45,000	23,70,400
Traffic Management	Type	Required as per DCR	Actual Provided	Area per parking (m²)	
	4-Wheeler	276	276	12.5	
	2-Wheeler	826	826	2	

PP stated that, project under consideration have total plot area 4814.40 Sq.mt and Built up Area - 14323.62 Sq.mt for which EC was not applicable. PP further stated that, now due to UDCR the plot potential exceed 20,000 sq.mt, hence applied for EC.

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a)B2.

During discussion following points emerged:

- 1. PP to submit the water NoC, revised sewerage NoC, which states that excess treated water should be discharge in sewer drain.**
- 2. PP to explore the possibility to provide bollards near boarder plantation to avoid the two wheeler parking in that region.**
- 3. PP to provide minimum 25% of total parking arrangement with electric charging facility by providing charging points at suitable places.**

Decision: -

After deliberation, Committee decided to recommend the proposal for Environmental Clearance to SEIAA, subject to compliance of above points.

10.	P-10	SIA/MH/MIS/199289/2021	Proposed Residential cum Commercial Development project "Shree Residency" at Gat. no. 271, 273, 274, Chikhali, Pune by M/s. Delta Buildcon.
-----	------	------------------------	---

PP was absent, hence deferred the project.

11.	P-11	SIA/MH/MIS/200943/2021	Proposed Residential Project by M/s. Rising Propcon LLP.
-----	------	------------------------	--

Representative of PP Mr. Rahul Shelke was present during the meeting along with environmental consultant M/s. VK:e Environmental LLP

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 14,622.21 m², FSI area of 53,779.04 m², Non FSI area of 9,659.11 m² and total BUA of 63,438.15 m².

Brief information of the proposal is as below:

Proposal Number	SIA/MH/MIS/200943/2021		
Name of Project	Proposed Residential Project at GAT No 8,12,16,18,19,20, plot B Shirgaon Tal Maval Pune by Rising Propcon LLP.		
Project category	8(a) Building & construction projects		
Type of Institution	Private		
Project Proponent	Name	Mr. Vineet Goyal	
	Regd. Office address	ICC Trade Towers, A-102 Senapati Bapat Road, Pune-411016	
	Contact number	7709651615	
	e-mail	ecrisingpropcon@gmail.com	
Consultant	VK:e Environmental LLP, Pune.		
Applied for	New Environmental Clearance		
Details of previous EC	Not applicable		
Location of the project	GAT No 8,12,16,18,19,20, plot B Shirgaon Tal Maval Pune.		
Latitude and Longitude	Latitude: 18°41'2.93"N		
	Longitude: 73°41'13.59"E		
Total Plot Area (m ²)	14,622.21		
Deductions (m ²)	00		
Net Plot area (m ²)	14,622.21		
Proposed FSI area (m ²)	53,779.04		
Proposed Non-FSI area (m ²)	9,659.11		
Proposed TBUA (m ²)	63,438.15		
TBUA (m ²) approved by Planning Authority till date	Under Process		
Ground coverage (m ²) & %	3316.38 (
Total Project Cost (Rs.)	104 cr.		

CER as per MoEF& CC circular dated 01/05/2018.	Activity	Location	Cost (Rs.)	Duration		
	Avenue Plantation	Shirgaon	61,00,000	4 year		
	Solar Street Light	Somanne Kasarsai Road	45,00,000	3 year		
	Recharge Pits	Somanne Kasarsai Road	50,00,000	1 Year		
Details of Building Configuration: <Please use following legends: Floor = F, Parking = Pk, Podium = Po, Stilt =St, Lower Ground = LG, Upper Ground = UG, Basement = B, Shops = Sh>				Reason for Modification / Change		
Previous EC / Existing Building		Proposed Configuration				
Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)	New Project
New Project			A1	P+14	42.00	
			A2	P+14	42.00	
			A3	P+14	42.00	
			A4	P+14	42.00	
			A5	P+14	42.00	
			A6	P+12	36.00	
			B1	P+14	42.00	
			B2	P+14	42.00	
			Podium Parking	P+2	6.00	
Total number of tenements			Residential: 865 nos.			

Total number of Population		4325		
Water Budget	Dry Season (CMD)		Wet Season (CMD)	
	Fresh Water	389	Fresh Water	389
	Flushing	195	Flushing	195
	Recycled for landscape	64	Recycled for landscape	0
	Swimming Pool	00	Swimming Pool	00
	Total	648	Total	584
	Wastewater generation	525	Wastewater generation	525
Water Storage Capacity for Firefighting /UGT	Firefighting - Underground water tank: 200 KLD Firefighting - Overhead water tank: 20 KLD for each building.			
Source of water	Shirgaon Grampanchayt			
Rainwater Harvesting (RWH)	Level of the Ground water table:		Post monsoon 3.0 meter Pre monsoon 8.00 meter	
	Size and no of RWH tank(s) and Quantity:		NA	
	Quantity and size of recharge pits:		3 nos with 2*2*2 meter with filter layers 0.160 diameter and 60 meter deep bore well and 1*1*1 meter collection chamber	
	Details of UGT tanks if any:		NA	
Sewage and Wastewater	Sewage generation in KLD		525	
	STP technology:		MBBR	
	Capacity of STP KLD:		STP Capacity –530 KLD	
Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal	
	Dry waste:	8 kg/day	The maximum construction waste will be used within the site for leveling purposes and base course preparation of internal approach roads.	
	Wet waste:	12 kg/day		
	Construction waste	20 kg/day		
Solid Waste Management	Type	Quantity (kg/d)	Treatment / disposal	
	Dry waste:	865	Handed over to authorize recycler for further	

during Operation Phase			handling & disposal purpose.
	Wet waste:	1298	Wet waste will be treated in onsite organic waste converter machine.
	Hazardous waste:	NA	NA
	Biomedical waste	NA	NA
	E-Waste	6	Handed over to authorized recyclers for further handling & disposal purpose.
	STP Sludge (dry)	79	Will be used as manure
Green Belt Development	Total RG area (m2):		2008
	Existing trees on plot:		06
	Number of trees to be planted:		233 (1 protected+50 compensatory+182 new proposed)
	Number of trees to be cut:		0
	Number of trees to be transplanted:		5
Power requirement:	Source of power supply:		MSEDCL
	During Construction Phase (Demand Load):		50 KW
	During Operation phase (Connected load):		3577 KW
	During Operation phase (Demand load):		2129 KVA
	Transformer:		2 X 630 KVA and 1 X 315 KVA
	DG set:		1 X 225 KVA
	Fuel used:		HSD
Details of Energy saving	1. Use of LED with timers/dimmers comparing with CFL 2. Use of solar hot water system 3. Use of solar PV panel Total % of saving: - 17.11 %		
Environmental Management plan budget during Construction phase	Type	Details	Cost (Rs.)
	Air Environment	Erosion control – dust suppression measures, barricading and topsoil preservation	14,13,228/-
	Land	Labor Camp toilets & sanitation	4,80,000/-

	Health and Safety	Labor Safety Equipment's and training	4,00,000/-	
	Health facility	Disinfection and Health Check-ups	51,000/-	
	Environment Management	Environment management cell	1,75,000/-	
	Environment Management	Environmental Monitoring	3,26,600/-	
	CER	CER	1,56,00,000/-	
Environmental Management plan Budget during Operation phase	Component	Details	Capital (Rs.)	O&M (Rs./Y)
	Sewage treatment	STP with MBBR Technology	1,30,00,000/-	17,00,000/-
	RWH	Recharge pits with bore well	2,25,000/-	30,000/-
	Solid Waste	OWC	25,50,000/-	6,36,408/-
	Green belt development	Development and Maintenance	5,88,885/-	47,110/-
	Energy saving	Solar water heating system, solar streetlights	95,51,295/-	11,63,812/-
	Environmental Monitoring	Environment Monitoring Plan	-	1,85,000/-
	Disaster Management Plan	Lightening Arrester	32,00,000/-	--
Traffic Management	Type	Required as per DCR	Actual Provided	Total parking Area(m2)
	4-Wheeler	440	585	21104.96

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a)B2.

During discussion following points emerged:

- 1. PP to submit the certificate from grampanchayat regarding sewerage drain along with its details.**
- 2. It is noted that, 10,267.24cum additional earth is required, PP to submit the source for the same.**

3. PP to submit the water NoC, sewer NoC, Water NOC.

Decision: -

In view of above, the proposal is deferred and shall be considered only after the compliance of above observations.

12.	P-12	SIA/MH/MIS/201053/2021	YASH GREEN
-----	------	------------------------	------------

Representative of PP Mr. Nikhil Kulkarni through "YASH GREEN" was present during the meeting along with environmental consultant M/s. Amplenviron Pvt Ltd.

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 10400.0 m², FSI area of 37725.83 m², Non FSI area of 14086.17 m² and total BUA of 51812.00 m².

Brief information of the proposal is as below:

Details	Reply
Proposal Number	Proposal Number- SIA/MH/MIS/201053/2021 File SEIAA-EC- SIA/MH/MIS/201053/2021
Project Name	Proposed Residential Project "YASH GREEN" located at Gut No. 259(P)+261(P), Village – Ghotawade, Tehsil – Mulashi, District – Pune, State – Maharashtra
Project category	8 (a)
Type of Institution	Private
Project Proponent	Name: Mr. Ashok C Kataria through "YASH GREEN "
	Regional Office address: Gut No. 259(P)+261(P), Tahsil - Mulashi, Dist.- Pune, Maharashtra, Pune, Maharashtra-412115
	Contact number: 0 20 29805333
	Email- & Email: yashrealtors99@gmail.com
Consultant	Name: Amplenviron Pvt Ltd. Accreditation No: QCI/NABET/ENV/ACO/20/1544 Valid till: June 12, 2023
Applied for	Expansion [Amendment in existing EC]
Details of previous EC	EC No. -- Dated: -- Granted By: --
Location of the project	Gut No. 259(P)+261(P), – Ghotawade, Tehsil – Mulashi, District – Pune, State – Maharashtra
Latitude and Longitude	Latitude – 18°40'34.01"N Longitude – 73°42'58.71"E
Total Plot Area (m ²)	10400.0 sq. m
Deductions (m ²)	757.0 sq. m
Net Plot area (m ²)	9643.0 sq. m
Proposed FSI area (m ²)	37725.83 sq. m
Proposed non-FSI area (m ²)	14086.17 sq. m
Proposed TBUA (m ²)	51812.00 sq. m
TBUA (m ²) approved by Planning Authority till date	Approved Area 51812.00 sq. m Approval Date: -- Approval Letter No.: --
Ground coverage (m ²) & %	2710.00 m ²

Total Project Cost (Rs.)	78.85 Cr.																																														
CER as per MoEF & CC circular dated 01/05/2018	158 Lakh [2% of Project Cost] We will follow the conditions mentioned in OM vide no. F.No.22-65/2017-IA.III dated 20.10.2020 issued by MoEF&CC regarding implementation of Corporate Environment Responsibility (CER). Details attached separately																																														
Details of Building Configuration: Please use following legends: Floor = F , Parking = Pk, Podium = Po, Stilt =St, Lower Ground = LG, Upper Ground = UG, Basement = B, Shops = Sh.																																															
<table border="1"> <thead> <tr> <th>Sr. No.</th> <th>Type of Unit/ Bldg</th> <th>Number of Floors/building</th> <th>Total Flats</th> <th>Population Considered</th> <th>Total Population</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>A BLDG</td> <td>LG+UG+14</td> <td>96</td> <td>5</td> <td>480</td> </tr> <tr> <td>2</td> <td>B BLDG</td> <td>LG+UG+14</td> <td>166</td> <td>5</td> <td>830</td> </tr> <tr> <td>3</td> <td>C BLDG</td> <td>LG+UG+14</td> <td>166</td> <td>5</td> <td>830</td> </tr> <tr> <td>4</td> <td>D BLDG</td> <td>LG+UG+14</td> <td>166</td> <td>5</td> <td>830</td> </tr> <tr> <td>5</td> <td>Comm Shops (A Bldg)</td> <td>LG+UG</td> <td>239.11 SQMT</td> <td>3 PERSON/ SQM</td> <td>80</td> </tr> <tr> <td colspan="3"></td> <td>594 flats</td> <td></td> <td>2970+80</td> </tr> </tbody> </table>						Sr. No.	Type of Unit/ Bldg	Number of Floors/building	Total Flats	Population Considered	Total Population	1	A BLDG	LG+UG+14	96	5	480	2	B BLDG	LG+UG+14	166	5	830	3	C BLDG	LG+UG+14	166	5	830	4	D BLDG	LG+UG+14	166	5	830	5	Comm Shops (A Bldg)	LG+UG	239.11 SQMT	3 PERSON/ SQM	80				594 flats		2970+80
Sr. No.	Type of Unit/ Bldg	Number of Floors/building	Total Flats	Population Considered	Total Population																																										
1	A BLDG	LG+UG+14	96	5	480																																										
2	B BLDG	LG+UG+14	166	5	830																																										
3	C BLDG	LG+UG+14	166	5	830																																										
4	D BLDG	LG+UG+14	166	5	830																																										
5	Comm Shops (A Bldg)	LG+UG	239.11 SQMT	3 PERSON/ SQM	80																																										
			594 flats		2970+80																																										
Total number of tenements	594 no. of Flats																																														
Water Budget	Dry season (CMD)		Wet Season (CMD)																																												
	Fresh	269	Fresh	269																																											
	Recycled (Gardening)	10	Recycled (Gardening)	0																																											
	Swimming pool	NA	Swimming pool	NA																																											
	Flushing [Recycled]	139	Flushing [Recycled]	137																																											
	Total	418	Total	406																																											
	Waste water generation	367	Waste water generation	367																																											
Water Storage Capacity for Fire-fighting / UGT	Domestic Water Tank: 400 KLD Fire Water Tank: 300 KLD Flushing Water Tank: 100 KLD																																														
Source of water	PMC/Grampanchayt/Recycled																																														
Rainwater Harvesting (RWH)	Level of the Ground water table:		Pre-Monsoon: 15 m BGL Post Monsoon: 20 m BGL																																												
	Size and no of RWH tank(s) and Quantity		NA																																												
	Quantity and size of recharge pits:		2.0M X 2.0M X 2.0M 5 nos.																																												
	Details of UGT tanks if any:		--																																												
Sewage and Wastewater	Sewage generation in CMD:		367																																												
	STP technology:		MBBR																																												
	Capacity of STP (CMD):		375																																												
Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal																																												
	Dry waste:	915 kg/day	Handed Over to authorized vendors SWACH																																												
	Wet waste:	610 kg/day	Through Organic Waste Converter (OWC)																																												
	Hazardous waste: [Used Oil]	NA	NA																																												
	Biomedical waste	NA	NA																																												

	STP Sludge (dry)	22.55 kg/day	Used as compost		
Green Belt Development	Total RG area (m2):	964.3 + 85 = 1049.30			
	Existing trees on plot:	NA			
	Number of trees to be planted:	121 nos.			
	Number of trees to be cut:	NA			
	Number of trees to be transplanted:	NA			
Power requirement	Source of power supply:	MSEDCL			
	During Construction Phase (Demand Load):	30KW			
	DG Set [Construction]	40KVA			
	During Operation phase (Connected load):	1698 KW			
	During Operation phase (Demand load):	846 KW			
	Transformer:	630 KVA x 2			
	DG set:	200KVA x 1			
	Fuel used:	HSD: 200 KVA-34lit/ hr Stack Height- 5.62Mtr.]			
Details of Energy saving	Energy Saving by Non- Conventional Methods				
	<ul style="list-style-type: none"> • Use of LED lamps for common area (club house, landscapes) • Stair-case, lift lobby, Passage parking lightings • Use of Solar Panels for Hot Water • Street lights on Solar Light 				
	Energy saved by these Non- Conventional methods- 12%				
Environmental Management plan budget during Construction phase	Sr. No.	Parameters	Total Cost /Annum [Rs. In Lakh]		
	1	Air Environment	1.92		
	2	Water Environment	2.04		
	3	Site Sanitation & Mobile Toilets	3.36		
	4	Biological Environment	0.70		
	5	Socio – Economic Environment	2.1		
		Total	10.12		
Environmental Management plan Budget during Operation phase	Sr. No.	Component	Description	Capital Cost Rs. in Lakh	O&M Cost (Rs. In Lakh / Yr.)
	1.	Water Environment	Sewage Treatment Plant	60	15
	2.	Water Environment	RWH & SW Management	10	0.35
	3	Solid Waste Management	Organic Waste Composting - Wet Waste	17.5	4.0
	4.	Biological Environment	Tree Plantation - Please Confirm	10.16	0.90
	5	Energy Management	Energy saving measures	36.70	0.70
	6.	Environment Monitoring	Air, Water, Soil & Noise Monitoring	0.0	8.0975
		Total		134.36	29.04

	Type	Required as per DCR	Actual Provided	Area per parking (m2)
Traffic Management	4-Wheeler	301	301	12.50
	2-Wheeler	1343	1343	2.0
	Total Area provided for parking: 6448.50 m²			

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a)B2.

During discussion following points emerged:

1. PP to submit the Fire NoC.
2. PP to submit the detail fire evacuation plan showing all assembly points.
3. PP to submit the details about flushing tank capacity & whether it is sufficient or not.
4. PP to submit the water NoC, sewer NoC, Solid waste NoC, Storm water NoC.
5. PP to submit the details regarding when application for fire NoC is submitted. If the information stated before committee founds wrong/false, committee is recommending the serious action against the PP & Environment Consultant.
6. It is noted that, there is no sustainable water supply to the project. It is also noted that, Environment consultant is not serious & not well prepared. Committee noted that, the project is not ripe enough for the appraisal; hence the proposal is deferred and shall be considered only after the compliance of above observations.

13.	P-13	SIA/MH/MIS/200189/2021	Menlo Homes Kharadi Next
-----	------	------------------------	--------------------------

PP requested to withdraw the proposal vide letter dated 30/ 8/2021. Committee noted & accepted the same, hence application is forwarded to SEIAA with the recommendation for allowing PP to withdraw the application.

03 rd September, 2021			
14.	P-14	SIA/MH/NCP/51112/2020	Proposed IT Park by ANP Lifespaces LLP at S.No.49/19/1,50/1,3,4,50(P)Village Balewadi, Taluka Haveli, District Pune

Representative of PP Mr. Tejwani was present during the meeting along with environmental consultant M/s. Sneha Hi-Tech Products Pvt. Ltd.

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 61,100.00 m², FSI area of 1,68,728.69 m², Non FSI area of 1,00,732.56 m² and total BUA of 2,69,461.25 m².

PP stated that, ToR was granted for commercial project vide letter dated 29.05.2020 for total plot area of 60,900 sq.m. & total construction area of 2,69,546.30 sq.m. PP further stated that, as per revised UDCPR, there is change in the areas for which TOR letter was granted. PP further stated that, now, they have submitted the EIA with mixed development i.e residential & commercial. After detail deliberation, committee asked PP to get amended ToR for the same and after that; the EIA will be heard accordingly. Hence, project is deferred.

15.	P-15	SIA/MH/MIS/201761/2021	Proposed Residential Project at S. no. 83, Hissa no. 83/3/1/1/16 , 83/5/3/2/2, 83/5A/3/2/1, Kalas, Pune by M/s. Chaitanya Realty
-----	------	------------------------	--

Representative of PP was present during the meeting along with environmental consultant M/s. VK:e Environment LLP

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 3600 sq.mt, FSI area of 15048.30, Non FSI area of 6821.98 and total BUA of 21870.28Sq.mt. PP stated that, due to UDCR the total built up area is increased, hence, PP requested to withdraw the proposal during meeting. Committee noted & accepted the same; hence application is forwarded to SEIAA with the recommendation for rejection of the application under consideration.

16.	P-16	SIA/MH/MIS/202496/2021	Top up in Proposed Residential and Commercial project “Mantra Insignia” at Sr. No. 9 to 14, P. No. 1/54 & 55, Village - Mundhawa, Tal - Haveli, Dist. - Pune, by M/s. Mantra Insignia LLP
-----	------	------------------------	---

Representative of PP Mr. Mitesh Sidpura was present during the meeting along with environmental consultant M/s. VKe: Environmental LLP

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 15800 m², FSI area of 35469.91 m², Non FSI area of 23239.75 m² and total BUA of 58,709.66 m².

Brief information of the proposal is as below:

Proposal Number	SIA/MH/MIS/202496/2021	
Name of Project	Top up in Proposed Residential & Commercial Project ‘Mantra Insignia’ at S.NO. 9 to 14, P.no. 1/54 & 55, Village Mundhwa, Tal.Haveli, Pune by M/s. Mantra Insignia LLP.	
Project category	8 (a) B2, Building and Construction Projects	
Type of Institution	Private	
Project Proponent	Name	Mr. Shailesh Agarwal
	Regd. Office address	T4/T5, 3rd Floor, Metropole Building, Next to INOX Theatre, Bund Garden Road, Pune.
	Contact number	8378959107
	e-mail	mitesh@mantraproperties.com
Consultant	Vke: environmental LLP	
Applied for	Brownfield Project	
Details of previous EC	EC has been received from Environmental department vide EC NO. SEIAA-EC 0000001553 on 28 th May 2019 for Plot area of 15800.00 sqm and BUA of 58,709.66 m ²	
Location of the project	S.NO. 9 to 14, P.no. 1/54 & 55, Village Mundhwa, Tal.Haveli, Pune	
Latitude and Longitude	Latitude:18°32'17.29"N Longitude: 73°56'57.17"E	
Total Plot Area (m ²)	15800 m ²	
Deductions (m ²)	3641 m ²	
Net Plot area (m ²)	12159 m ²	
Proposed FSI area (m ²)	35469.91 m ²	

Proposed non-FSI area (m2)	23239.75 m2				
Proposed TBUA (m2)	58,709.66 m ²				
TBUA (m2) approved by Planning Authority till date	FSI:33039.26 m2, Non-FSI: 25670.40 m2 and Total BUA:58709.66 m2 (IOD no-CC/2809/18, Date-10.12.2018)				
Ground coverage (m2) & %	2872 sqm, 20 % on net plot				
Total Project Cost (Rs.)	55,00,00,000/-				
CER as per MoEF & CC circular dated 01/05/2018	As CER is under adjudication. PP would like to await decision for adjudication before committing it to EC.				
Details of Building Configuration: <Please use following legends: Floor = F, Parking = Pk, Podium = Po, Stilt =St, Lower Ground = LG, Upper Ground = UG, Basement = B, Shops = Sh>					Reason for Modification / Change
Previous EC / Existing Building			Proposed Configuration		
Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)
Building A	G + 2P + 13 floors	46.20	Building A	G + 2P + 13 floors	46.20
Building B	G + 2P + 13 floors	46.20	Building B	G + 2P + 13 floors	46.20
Building C	G + 2P + 20 floors	67.05	Building C	G + 2P + 20 floors	67.05
Building D	G + 2P + 20 floors	67.05	Building D	G + 2P + 20 floors	67.05
Building E	G + 2P + 20 floors	67.05	Building E	G + 2P + 20 floors	67.05
F (Commercial Building)	G + Mezz	6.30	F (Commercial Building)	G + Mezz	6.30
Total number of tenements and shops			Residential- 475, Shops- 48 Total Population- 2712 nos.		
Water Budget	Dry Season (CMD)		Wet Season (CMD)		
	Fresh Water	222	Fresh Water	222	
	Recycled water Flushing	114	Recycled water Flushing	114	
	Swimming Pool	00	Swimming Pool	00	
	Recycled water Gardening	15	Recycled water – Gardening	00	
	Total	351	Total	336	
	Wastewater generation	303	Wastewater generation	303	
Water Storage Capacity for Firefighting / UGT	750 cum				

Source of water	Pune Municipal Corporation		
Rainwater Harvesting (RWH)	Level of the Ground water table:	In Post- monsoon - 6 m to 9 m BGL In Pre-monsoon - 9 m to 12 m BGL	
	Size and no of RWH tank(s) and Quantity:	NA	
	Quantity and size of recharge pits:	5 no of recharge pits cum bore well	
	Details of UGT tanks if any:	Residential: Domestic water tank- 321 cum Fire water tank- 750 cum Reclaimed Water Tank near STP - 161 cum Commercial: Domestic UG tank Capacity(CMD):13 Flushing UG tank Capacity(CMD):11	
Sewage and Wastewater	Sewage generation in CMD:	303	
	STP technology:	MBBR	
	Capacity of STP (CMD):	2 no. of STP with capacity STP 1 - 130 and STP 2 - 200	
Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal
	Dry waste:	8	Will be handed over to Authorized vendor
	Wet waste:	12	Will be handed over to Authorized vendor
	Construction waste	The construction waste generated during construction shall be segregated, reused on site and surplus shall be led to scrap dealers for recycling.	
Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal
	Dry waste:	526	Will be handed over to SWaCH
	Wet waste:	746	Will be treated in OWC
	Hazardous waste:	NA	NA
	Biomedical waste	NA	NA
	E-Waste	4.1	will be handed over to authorized vendor
Green Belt Development	STP Sludge (dry)	20	Will be treated in OWC
	Total RG area (m2):	1941.77 m ²	
	Existing trees on plot:	00	
	Number of trees to be planted:	180	
	Number of trees to be cut:	00	
Power requirement:	Number of trees to be transplanted:	00	
	Source of power supply:	MSEDCL	
	During Construction Phase (Demand Load):	22 KW	
	During Operation phase (Connected load):	2109 kW	
	During Operation phase (Demand load):	1252 kVA	
Transformer:	2 x 630 kVA		

	DG set:	1 x 200 kVA		
	Fuel used:	HSD		
Details of Energy saving	The power saving due to renewable energy = 25%			
Environmental Management plan budget during Construction phase	Type	Details		Cost (Rs.)
	Air Environment	Erosion control – dust suppression measures, barricading and top soil preservation		16,16,000/-
	Land	Labour Camp toilets & sanitation		4,80,000/-
	Health and Safety	Labour Safety Equipment's and training		4,00,000/-
	Facility	Disinfection and Health Check-ups		66000/-
	Environment Management	Environmental Monitoring cell		1,75,000/-
	Environment	Environmental Monitoring		1,85,000/-
Environmental Management plan Budget during Operation phase	Component	Details	Capital (Rs.)	O&M (Rs. /Y)
	Sewage treatment	STPs	33,40,000/-	24,51,000/-
	RWH	Recharge pits	3,75,000/-	60,000/-
	Solid Waste	1 OWC	25,75,000/-	5,40,400/-
	Green belt development	Development & maintenance of green area	15,14,000/-	1,00,000/-
	Energy saving	Solar Panel + Solar Hot Water	13,34,000/-	92,000/-
	Environmental Monitoring	-	--	1,85,000/-
Traffic Management	Type	Required as per DCR	Actual Provided	Area per parking (m2)
	4-Wheeler	531	531	12.5
	2-Wheeler	1093	1093	3

PP stated that, they have received Environment Clearance vide letter dated 28th May 2019 for Plot area of 15800.00 sqm and BUA of 58,709.66sqmt (FSI- 33,039.26Sq.mt, Non-FSI- 25,670.40Sq.mt). PP further stated that, due to UDCPR, there is change in FSI & Non FSI of project however total BUA & all other details remains same. PP stated that FSI now become 35,469.91sqm and non FSI 23,239.75 sqm. The total BUA is 58,709.66sqm.

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a)B2.

During discussion following points emerged:

- 1. PP to submit the undertaking and Architect Certificate regarding construction**

carried out on site is as per accorded EC & there is no change in planning/
footprint. The change is only technical change due to implementation of
UDCPR in the State of Maharashtra.

Decision: -

After deliberation, Committee decided to recommend the proposal for
Environmental Clearance to SEIAA, subject to compliance of above points.

17.	P-17	SIA/MH/MIS/202911/2021	Proposed Commercial Building at S. no. 57, Hissa no. 7/2A & 7/2 B, Kharadi, Pune by M/s. Onyx Realty 1.
-----	------	------------------------	---

Representative of PP Mr. Parag Kotwal was present during the meeting along with environmental consultant M/s. JM EnviroNet Pvt Ltd

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 4697.51 sq. mt, FSI area of 23079.9 sq. mt., Non FSI area of 21486.33 sq. mt. and total BUA of 44566.25 sq. mt.

Brief information of the proposal is as below:

CONSOLIDATED STATEMENT		
Sr. No.	Particulars	Commitment on
1	Proposal Number	SIA/MH/MIS/211071/2021
2	Name of Project	Proposed Commercial Building at S. no. 57, Hissa no. 7/2A & 7/2 B, Kharadi, Pune by M/s. Onyx Realty 1.
3	Project Category	Category 'B2', Activity 8(a)
4	Type of institution	Private
5	Name of Project Proponent	Name: Mr. Parag Kotwal Address: S. no. 587, Shop no. 23, Vastushree Complex, Bibwewadi, Pune. Mobile number: 9822280556
6	Name of Consultant	JM EnviroNet Pvt Ltd NABET acc no- NABET/EIA/2023/RA 0186 Validity- 07/02/2023
7	Applied for	New
8	Details of Previous EC	NA
9	Location of the project	S. no. 57, Hissa no. 7/2A & 7/2 B, Kharadi, Pune
	Taluka	Haveli
	Village	Kharadi
	District	Pune
10	Latitude & Longitude	Latitude – 18.561289°N Longitude - 73.951093 °E
11	Total Plot Area (m²)	4697.51 sq. mt.
12	Deductions (m²)	34.88 sq. mt.
13	Net Plot area(m²)	4662.63 sq. mt.
14	Proposed FSI area (m²)	23079.9 sq. mt.
15	Proposed Non FSI area (m²)	21486.33 sq. mt.
16	Proposed Total Built-up Area (FSI & Non-FSI) (m²)	44566.25 sq. mt.
17	Total built up area (m²) approved by planning authority till date	44566.25 sq. m Sanction no. CC/2202/20 dated 30.03.2021

18	Total constructed area on site	NA		
20	Total Project Cost (Rs.)	Rs. 75 Cr		
21	CER as per MoEF & CC circular dated 01/05/2018	The CER has been Prepared. The total cost of CER is 1.7 Cr (1.5 % of Total project cost)		
22	Number of buildings & its configuration:			
	S. No.	Building Name	Configuration	Height (m)
	1	Commercial building	Basement 2 (Part – Services plant room)+ Basement parking 1+ Gr n 1st floor- Shopping Floors + 2nd to 7th Floor – Parking Floors + 8th to 16th – office Floors	62.70 m
23	Number of tenants and shops	Commercial building		
	Number of expected residents/users	Commercial floating population : 2795		
24	Water Budget			
	Dry Season (CMD)		Wet Season (CMD)	
	Fresh water(CMD):	69.87	Fresh water(CMD):	69.87
	Recycled water-Flushing(CMD):	56	Recycled water-Flushing(CMD):	56
	Recycled water-Gardening (CMD):	05	Recycled water-Gardening (CMD):	00
	Swimming pool makeup(Cum):	0	Swimming pool makeup(Cum):	0
	Total Water Requirement(CMD)	131	Total Water Requirement(CMD)	126
	Waste water generation (CMD)	113	Waste water generation (CMD)	113
25	Water Storage Capacity for Firefighting /UGT (m3)	200 KLD		
26	Source of water	PMC, Pune		
27	Rain Water Harvesting (RWH)	Level of the Ground water table:	Post monsoon 3.00 meter Pre monsoon 8.00 meter	
		Size and no of RWH tank(s) and Quantity:	NA	
		Location of the RWH tank(s):	NA	
		Quantity of recharge pits:	02 Nos. (1 for Roof top & 1 for surface run off)	
		Size of recharge pits :	2m ×2m×2m and collection chamber 1m ×1m×1m Dimensions of recharge bore well 175mm diameter depth 60 meter and depth of perforated or slotted casing 6 meter	

	Details of UGT tanks if any:	UGT Domestic (cum) Flushing (cum) Fire (cum)	105 cum 89 cum 200 cum	
28	Sewage and Waste water	Sewage generation in CMD:	113 CMD	
		STP technology:	MBBR	
		Capacity of STP (CMD):	115 CMD	
29	Solid Waste Management during Construction Phase	Total waste- 20 kg/d Dry waste- 12 kg/d Wet waste- 8 kg/d		
	Solid Waste Management during Operation Phase:	Type	Quantity (kg/day)	Treatment/disposal
		Dry waste:	335 kg/day	Handed over to Swach
		Wet waste:	224 kg/day	OWC of capacity 250 kg/day proposed
		Hazardous waste:	NA	NA
		Biomedical waste	Negligible	As per guidelines by Competent authority
		E-Waste	7.6 kg/day	Handed over to Swach
		STP Sludge (Dry)	06 kg/day	Used as manure after OWC Treatment
30	Green Belt Development			
	Total RG area (m2):	471.16 sq. mt.		
	Existing trees on plot	10 no.		
	Number of trees to be planted	73 no.		
	No of trees to be cut	00		
	Number of trees to be transplanted	00		
31	Power Requirement			
	Source of power supply:	MSEDCL		
	During Construction Phase: (Demand Load)	50 KW		
	During Operation phase (Connected load):	3684 KW, 4093 KVA		
	During Operation phase (Demand load):	2675 KW, 2972 KVA		
	Transformer:	2 x 1250 KVA & 1 x 1000 KVA		
	DG set:	3 x 640 KVA, 1 x 380 KVA, 200 KVA		
	Fuel used:	HSD		
32	Details of Energy saving:			
	S. no	Energy Conservation	Saving%	

		Measures			
	1	Total Savings	20.59 % + 3.0 % (Solar PV)		
33	Environmental Management Plan budget during Construction Phase				
	S. No.	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)	
	1	Air	Erosion control – dust suppression measures and barricading	Rs. 5,00,000 /-	
	2	Land	Site Sanitation & Safety	Rs. 7,50,000 /-	
	3	Environment management	Environmental Monitoring	Rs. 1,20,000/-	
	4	Health & safety	Disinfection and Health Check-ups	Rs. 1,50,000 /-	
	Total			Rs. 15,20,000/-	
34	Environmental Management Plan budget during Operation phase				
	S.No	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. In Lacs/yr)
	1	Sewage Treatment Plant	STP of 115 KLD based on MBBR technology	Rs. 62,05,000 /-	Rs. 13,50,000 /-
	2	Solid Waste Management	OWC of capacity 250 kg/day	Rs. 10,65,120 /-	Rs. 1,91,580 /-
	3	Bio-medical waste	-	Rs. 1,00,000/-	-
	4	Rain Water Harvesting	02 no. of RWH pits	Rs. 1,50,000 /-	Rs. 20,000 /-
	5	Green Belt Development	73 no. of trees proposed	Rs. 11,60,777 /-	Rs. 1,85,724 /-
	6	Energy	Solar PV panels	Rs. 19,00,000 /-	Rs. 1,00,000 /-
	7	Environmental Monitoring	Environmental Monitoring	–	Rs.8,90,000/-
	9	Basement Ventilation	Exhaust Fans	Rs. 12,70,093 /-	Rs. 63,504 /-
	Total			Rs. 1,18,50,990 /-	Rs. 28,00,808 /-
35	Traffic Management				
	Type	Required as per DCR	Actual provided	Area	
	4-wheeler	274	338	10540	
	2 – wheeler	962	1210	2420	
36	Details of Court cases / litigations w.r.t. the project and project location if any.		NA		

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a)B2.

During discussion following points emerged:

- 1. It is noted that, PP provided only two recharge pits; PP to provide additional recharge pits.**
- 2. PP to submit the co-ordinated layout.**
- 3. PP to explore to provide refuge area on right side also.**
- 4. PP to ensure that, there will be sufficient fire hydrant system provided in the basement.**
- 5. Committee noted that, STP is proposed in basement; PP to ensure that aeration tank should be open to sky.**
- 6. PP to provide minimum 25 % of total parking arrangement with electric charging facility by providing charging points at suitable places.**

Decision: -

After deliberation, Committee decided to recommend the proposal for Environmental Clearance to SEIAA, subject to compliance of above points.

18.	P-18	SIA/MH/MIS/203507/2021	Environment clearance for proposed Residential & commercial project at 2/1+2A,2/2B/2B,2/2C/1C, 2/2C/1B, 2/2C/1A, 2/2C/2/2C/1+2A/1/2 Plot 21 Mohammadwadi Taluka Haveli, Pune by Elated housing LLP.
-----	------	------------------------	---

Representative of PP Mr. Pranay Jain was present during the meeting along with environmental consultant M/s. VK:e Environment LLP

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 8559.82 m², FSI area of 30639.01 m², Non FSI area of 9338 m² and total BUA of 39977.01 m².

Brief information of the proposal is as below:

Proposal Number	SIA/MH/MIS/203507/2021	
Name of Project	Environment clearance for proposed Residential & commercial project at 2/1+2A,2/2B/2B,2/2C/1C, 2/2C/1B, 2/2C/1A, 2/2C/2/2C/1+2A/1/2 Plot 21 Mohammadwadi Taluka Haveli, Pune by Elated housing LLP	
Project category	8 (a),B2 Building and Construction Projects	
Type of Institution	Private	
Project Proponent	Name	Mr. Pranay Jain, Elated housing LLP.
	Regd. Office address	S. No. 52 A/2, Mula road khadaki, near Ghadage land,pune 411003
	Contact number	elatedhousingllp@gmail.com
	e-mail	9921264646
Applied for	Fresh EC	
Details of previous EC	NA	
Location of the project	2/1+2A,2/2B/2B,2/2C/1C, 2/2C/1B, 2/2C/1A, 2/2C/2/2C/1+2A/1/2 Plot 21 Mohammadwadi Taluka Haveli, Pune	
Latitude and Longitude	Latitude: 386285.01 E Longitude :2042261.12 N	
Total Plot Area (m ²)	8559.82	
Deductions (m ²)	819.90	
Net Plot area (m ²)	6550.0	
Proposed FSI area (m ²)	30639.01	
Proposed non-FSI area (m ²)	9338	
Proposed TBUA (m ²)	39977.01 sq.m.	
TBUA (m ²) approved by Planning Authority till date	Under process	

Ground coverage (m2) & %	2046.84 sq.mt., 31.25 % on net plot area.			
Total Project Cost (Rs.)	68 Cr.			
CER as per MoEF & CC circular dated 01/05/2018	Activity	Location	Cost (Rs.)	Duration
	Tree plantation	It is proposed to plant trees with tree guard in and around Mohhamadwadi Road As proposed Elated hous-ing LLP will plant 100 trees	1500000/-	2021-2023
	Ambulance	It is proposed to provide fully equipped Ambulance tio health departmet As proposed by the Elated hous-ing LLP	4000000/-	2024
	Solar Street Light	It is proposed to Solar Street Light to Mohhamadwadi Road on 24 DP Road Road in 5 km re dius area of the project .Solar street light will be helpful for Beutification of street Details of the activity enclosing herewith.	8100000/-	2022-23

Details of Building Configuration:						Reason for Modification / Change
Previous EC			Proposed Configuration			
Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)	NA
NA	NA	NA	Wing A	B+P+15	45.60	
			Wing B	B+P+15	45.60	
			Wing C	B+P+15	45.60	
			Wing D	B+P+15	45.60	
			Club house	G+1	6.60	
Total number of tenements			No. of Tenements: 444, No. of Shops: 8 Total Population : 2397			
Water Budget	Dry Season (CMD)		Wet Season (CMD)			
	Fresh Water	203	Fresh Water	203		
	Flushing	105	Recycled	105		
	Swimming Pool	0	Swimming Pool	0		
	Gardening	6	Gardening	0		
	Total	314	Total	308		
	Waste water Generation	277	Waste water generation	277		
Water Storage Capacity for Firefighting / UGT	Fire Tank: 300KLD					
Source of water	PMC					
Rainwater Harvesting (RWH)	Level of the Ground water table:	19 to 21 m pre monsoon & 2-5 m post monsoon				
	Size and no of RWH tank(s) and Quantity:	NA				
	Quantity and size of recharge pits:	8 No. of Recharge Structures(5 surface & 3 roof) (2M × 2M × 2M) with 60 M. deep bore well via 1 no. of 2.0 m. ×. 3 m. deep de - silting Chamber with O & G trap				
	Details of UGT tanks if any:	Fire Tank: 300KLD Domestic 252 KLD Drinking 51 KLD Flushing 167KLD				

Sewage and Wastewater	Sewage generation in CMD:	277 CMD	
	STP technology:	MBBR	
	Capacity of STP (CMD):	290 CMD	
Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal
	Dry waste:	4 kg/day	The Construction waste generated during construction shall be segregated, reused on site and surplus shall be led to scrap dealers for recycling
	Wet waste:	6 kg / day	
	Construction waste		
Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal
	Dry waste:	470 kg/day	Will be Handed over to authorized Vendor
	Wet waste:	684 kg/day	Wet waste will be treated in Organic Waste Converter
	Hazardous waste:	NA	NA
	Biomedical waste	NA	NA
	E-Waste	3.5 kg/day	e waste will be handover to authorized e waste Vendor
	STP Sludge (dry)	17 kg/day	Dried sludge from STP will be used as manure
Green Belt Development	Total RG area (m ²):	Mandatory RG: 776 sqm	
	Existing trees on plot:	0	
	Number of trees to be planted:	93	
	Number of trees to be cut:	0	
	Number of trees to be transplanted:	0	
Power requirement:	Source of power supply:	MSEDCL	
	During Construction Phase (Demand Load):	20 KW	
	During Operation phase (Connected load):	1788.16 kW	
	During Operation phase (Demand load):	1250 kVA	
	Transformer:	630 kva x 2	
	DG set:	250 KVA - 01 No.	
	Fuel used:	HSD	
Details of Energy saving	Solar energy generation: 1% of Demand load		
Environmental	Type	Details	Capital Cost (in Rs.)

Management plan budget during Construction phase	1	Erosion control – dust suppression measures, barricading and top soil preservation		8,14,125/-	
	2	Labour Camp Toilets & Sanitation		2,40,000/-	
	3	Labour Safety Equipments And Training		2,00,000/-	
	4	Environmental Monitoring		3,23,000/-	
	5	Disinfection and Health Check-ups		51,000/-	
	6	Environmental Monitoring Cell		1,70,000/-	
	7	CER		13600000/-	
Environmental Management plan Budget during Operation phase	Component		Details	Capital (Rs.)	O&M (Rs./Y)
	Sewage Treatment Plant		STP	66,30,000/-	10,56,000/-
	Solid Waste Management		OWC Machine	18,50,000/-	4,60,800/-
	Landscaping		Development & maintenance	31,14,276/-	36,605/-
	Rain Water Harvesting		Recharge pits Recharge Shafts	8,00,000/-	80,000/-
	Energy		Solar PV panels for Street Light	26,26,000/-	1,31,300/-
	Environmental Monitoring		Air, water, Noise, soil, owc, manure, DG, Treated water	-	1,85,600/-
	Lightening Arrester Cost		Lightening Arrestor		3,00,000/-
Bio medical waste		Biomedical waste	1,00,000/-	-	
Traffic Management	Type	Required as per DCR	Actual Provided	Area per parking (m2)	
	4-Wheeler	117	117	12.5	
	2-Wheeler	1052	1052	2.5	

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a)B2.

During discussion following points emerged:

- 1. It is noted that, proposed number of trees to be planted are 83. PP to increase the number of plants by 10%.**
- 2. PP to submit the Fire NoC**
- 3. PP to submit the side building section.**
- 4. PP to submit the undertaking that, the front margin near the commercial area will be kept clear without any plantation so that there will be clear movement of the fire tender.**
- 5. PP to correct the common name & botanical name of trees & submit the same.**
- 6. PP to provide minimum 25 % of total parking arrangement with electric charging facility by providing charging points at suitable places.**

Decision: -

After deliberation, Committee decided to recommend the proposal for Environmental Clearance to SEIAA, subject to compliance of above points.

19.	P-19	SIA/MH/MIS/203648/2021	Proposed Slum Rehabilitation (Residential and Commercial) Project at Morwadi, Pimpri, Pune by Goel Ganga Promoters through Mr. Atul Goel
-----	------	------------------------	--

Representative of PP Mr. Neelesh Agarwal was present during the meeting along with environmental consultant M/s. SD Engineering Services Pvt Ltd

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 23,748.25 m², FSI area of 30,081.06 m², Non FSI area of 36,110.28 m² and total BUA of 66,191.34 m².

Brief information of the proposal is as below:

Proposal Number	SIA/MH/MIS/203648/2021		
Name of Project	Proposed Slum Rehabilitation (Residential and Commercial) Project at Morwadi, Pimpri, Pune by Goel Ganga Promoters through Mr. Atul Goel		
Project category	8a (B2)		
Type of Institution	Private		
Project Proponent	Name	Proposed Slum Rehabilitation (Residential and Commercial) Project by Goel Ganga Promoters through Mr. Atul Goel	
	Regd. Office address	3 rd Floor, San Mahu Complex, Bund Garden Road, Opp. Poona Club, Camp, Taluka-Haveli, District-Pune 411001	
	Contact number	7755935577	
	e-mail	design@goelganga.com	
Consultant	SD Engineering Services Pvt Ltd		
Applied for	New Greenfield Project (Slum Rehabilitation (Residential and Commercial) Project)		
Details of previous EC	NA		
Location of the project	CTS NO 5993P + SR NO 151 (P) + CTS NO 5996 (P) + CTS NO 5999 (P) + CTS NO 6000 (P) + CTS NO 6001 (P) + SR NO 141 (P) + CTS NO 6006 (P) + SR NO 36 (P) Morwadi, Mouje Pimpri, Taluka Haveli, District Pune		
Latitude and Longitude	Latitude - 18°38'8.03"N, Longitude 73°48'17.11"E		
Total Plot Area (m ²)	23,748.25		
Deductions (m ²)	6,256.13		
Net Plot area (m ²)	17,492.12		
Proposed FSI area (m ²)	30,081.06 (Excluding 1,774.3 for school not under the purview of EC)		
Proposed non-FSI area (m ²)	36,110.28 (Excluding 124 for school not under the purview of EC)		

Proposed TBUA (m ²)		66,191.34 (Excluding 1,898.3 for school not under the purview of EC)				
TBUA (m ²) approved by		68,089.64 (inclusive of School area)				
Planning Authority till date		Pimpri Chinchwad Municipal Corporation				
Ground coverage (m ²) & %		12,361.17 + 546 (School ground coverage not under the purview of EC) = 12,907.17 sq. m				
Total Project Cost (Rs.)		Rs. 75.00 Cr				
CER as per MoEF & CC circular dated 01/05/2018		Activity	Location	Cost (Rs.)	Duration	
		We will follow the conditions mentioned in OM vide no. F.No.22-65/2017-IA.III dated 20.10.2020				
Details of Building Configuration: <Please use following legends: Floor = F, Parking = Pk, Podium = Po, Stilt =St, Lower Ground = LG, Upper Ground = UG, Basement = B, Shops = Sh>					Reason for Modification / Change	
Previous EC / Existing Building		Proposed Configuration				
Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)	Not applicable
-	-	-	Building A (Residential)	G + 1 st Pk + 2 nd Pk + 3 rd to 14 th F	43.35	
			Building B (Residential)	LG + UG + 1 st Pk + 2 nd Pk + 3 rd to 14 th F	44.40	
			Building B1 (Commercial)	LG + UG (Commercial) + 1 st Pk + 2 nd Pk	10.20	
			Building C (Residential)	G + 1 st Pk + 2 nd Pk + 3 rd to 14 th F	43.35	
			Building C1 (Commercial)	LG + UG (Commercial) + 1 st Pk + 2 nd F Pk	10.20	
			Building D (Residential)	G + 1 st Pk + 2 nd Pk + 3 rd to 14 th F	43.35	
			Building E (Residential)	G + 1 st Pk + 2 nd Pk + 3 rd to 14 th F	43.35	
			Building F (Residential)	LG + UG + 1 st Pk + 2 nd Pk + 3 rd to 14 th F	44.40	
			Building G (Residential)	G + 1 st F to 14 th F	40.50	
			Building H School (Not	G + 4 F School	18.00	

			Under the Purview of EC)			
Total number of tenements			No of Tenements- 1084 No. of shops – 330 No of classroom – 36 (Not Under the Purview of EC)			
Water Budget	Dry Season (CMD)		Wet Season (CMD)			
	Fresh Water	Phase 1: Residential: - 130 Commercial: - 7 Phase 2: Residential: - 358 Commercial: - 13 Total: 508 School: 18 (Not under the purview of EC) Total including School: 526	Fresh Water	Phase 1: Residential: - 130 Commercial: - 7 Phase 2: Residential: - 358 Commercial: - 13 Total: 508 School: 18 (Not under the purview of EC) Total including School: 526		
	Recycled (Gardening)	Phase 1: - 5 Phase 2: - 15 Total 20	Recycled (Gardening)	0		
	Swimming Pool	0	Swimming Pool	0		
	Recycled Flushing	Phase 1: Residential: - 65 Commercial: - 9 Phase 2: Residential: - 179 Commercial: - 17 Total: 270 School (Not under the purview of EC): 23 Total Including school: 293	Recycled Flushing	Phase 1: Residential: - 65 Commercial: - 9 Phase 2: Residential: - 179 Commercial: - 17 Total: 270 School (Not under the purview of EC): 23 Total Including school: 293		
	Total	Phase 1: -211 Phase 2: -575 School (Not Under the purview of EC): 41 Landscape: 20 Total: 847	Total	Phase 1: - 211 Phase 2: -575 School (Not Under the purview of EC): 41 Landscape: 0 Total: 827		

	Waste water generation	<p>Phase 1: 190 (Residential 175 + Commercial 15)</p> <p>Phase 2: 511 (Residential 484 + Commercial 27)</p> <p>School (Not under the purview of EC): 36</p>	Waste water generation	<p>Phase 1: 190 (Residential 175 + Commercial 15)</p> <p>Phase 2: 511 (Residential 484 + Commercial 27)</p> <p>School (Not under the purview of EC): 36</p>
Water Storage Capacity for Firefighting / UGT	<p>Fire UG tank –</p> <p>Phase 1: 200</p> <p>Phase 2: 325</p> <p>School (Not under the purview of EC): 50</p> <p>Fire Overhead tank – 20 KL each building</p>			
Source of water	Local Body – Pimpri Chinchwad Municipal Corporation			
Rainwater Harvesting (RWH)	Level of the Ground water table:	<p>Summer Season – 16.33 m. to 20.33 m. BGL.</p> <p>Rainy Season – 6.33 m. to 11.00 BGL</p> <p>Winter Season – 11.33 m. to 15.65 m. BGL</p>		
	Size and no of RWH tank(s) and Quantity:	NA		
	Quantity and size of recharge pits:	<p>13 Nos Recharge Pits. (10 for roof top & 3 for surface run off)</p> <p>a) Roof top recharge pits size 1.75 m. X 1.75 m. X 1.50 m</p> <p>b) Surface run off recharge pit 2.25 m. X 2.25 m. X 1.75 m.</p>		
	Details of UGT tanks if any:	<p>Phase 1:</p> <p>Raw water- 25 .00</p> <p>Fire – 200.00</p> <p>Utility water for residential - 205.44</p> <p>Recycle water - 118.50</p> <p>drinking - 15.00</p> <p>Phase 2:</p> <p>Raw water - 75 .00</p> <p>Fire – 325.00</p> <p>Utility water for residential - 572.49</p> <p>Recycle water - 311.89</p> <p>Drinking - 35.00</p> <p>School (not under purview of EC)</p> <p>Raw water - 75 .00</p> <p>Fire – 50.00</p> <p>Utility water for residential -27.00</p> <p>Recycle water - 38.25</p> <p>Drinking - 5.00</p>		
Sewage and Wastewater	Sewage generation in CMD:	Phase 1: 190 (Residential 175 + Commercial 15)		

		Phase 2: 511 (Residential 484 + Commercial 27) School: (Not under the purview of EC): 36	
	STP technology:	MBBR	
	Capacity of STP (CMD):	Phase 1: 200 Phase 2: 530 School (Not under the purview of EC): 50	
Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal
	Dry waste:	16.5	Collected by Ghantagadi
	Wet waste:	18.5	Collected by Ghantagadi
	Construction waste	Excavated material from proposed buildings.	Debris and excavated material will be reused within site; top soil will be used for landscaping.
Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal
	Dry waste:	Phase 1 Residential 288 + Commercial 55 = 343 Phase 2 Residential: 796 + Commercial 101 = 897 Phase 3 School :135 Kg/day (Not under purview of EC)	Handed over to authorized recyclers
	Wet waste:	Phase 1 Residential 432 +Commercial 37 = 469 Phase 2 Residential 1194 + Commercial: 67= 1261 Phase 3 School: 90 Kg/day (Not under purview of EC)	Organic Waste Convertor
	Hazardous waste:	Negligible	Handed over to authorized recyclers
	Biomedical waste	NA	NA
	E-Waste	Phase 1 Residential 2 +Commercial 1= 3 Phase 2 Residential 5 + Commercial 2 =7 Phase 3 School: 2 Kg/day (Not under purview of EC)	Handed over to Authorised Vendor
	STP Sludge (dry)	Phase 1: 15 kg/day Phase 2: 39 kg/day Phase 3: School (Not under the purview of EC): 4 kg/day	Will be used as manure
Green Belt	Total RG area (m ²):	Provided RG =	

Development			1,749.21
	Existing trees on plot:		14
	Number of trees to be planted:		220
	Number of trees to be cut:		0
	Number of trees to be transplanted:		14
Power requirement:	Source of power supply:		MSEDCL
	During Construction Phase (Demand Load):		30 KW
	During Operation phase (Connected load):		a) Phase 1- 810 KW (900 KVA) b) Phase 2- 2316KW (2573KVA) Total For Phase 1 & 2 3126KW (3473KVA)
	During Operation phase (Demand load):		a) Phase 1-720KVA b) Phase 2- 58KVA Total For Phase 1 & Phase 2- 2778KVA
	Transformer:		630 KVA - 4Nos
	DG set:		Phase 1: 1 No of 160 kVA Phase 2: 1No of 200KVA
	Fuel used:		HSD
Details of Energy saving	Sr. No.	Energy Conservation Measures	Saving%
	1	Solar water heating	18
	2	Solar PV system	
	3	Solar lights will be provided for common amenities like Street lighting & Garden lighting	3
	4	LED based lighting will be done in the common areas, landscape areas, signage's, Entry gates and boundary compound walls etc.	
	5	Auto Timer Switches will be provided for Street lights, Garden lights, Parking & staircase Lights & Other Common Area Lights, for saving electrical energy.	
	Total Power saving including saving due to Water Heaters		
Environmental Management plan budget	Type	Details	Cost
	Capital	Air, water, land, biological environment and socioeconomic environment	12.975
	O&M	Air, water and Noise Monitoring	1.08

during Construction Phase				
Environmental Management plan Budget during Operation phase	Component	Details	Capital (Rs.in Lacs)	O&M (Rs.in Lacs/Y)
	Storm water	-	-	-
	Sewage treatment	2 STPs	Phase 1: 18 lakh Phase 2: 53 lakh	Phase 1: 6.86 lakh Phase 2: 13.86 lakh
	Water treatment	-	-	-
	RWH	13 Recharge pits	16.25	0.65
	Swimming Pool	-	-	-
	Solid Waste	2 OWC	Phase 1: 14.50 Phase 2: 25.50	Phase 1: 3.7929 Phase 2: 6.0417 0
	Hazardous waste	-	-	-
	E waste	Handed over to Authorized Vendor	-	-
	Green belt development	Gardening	15.0	3.0
	Energy saving	Other measures	-	-
		Renewable energy	88.20	1.76
	Environmental Monitoring	From MoEF&CC approved lab	-	16.34
	Disaster Management	-	1234.53	5.1
	Sewage Pumping Cost	-	-	-
Traffic Management	Type	Required as per DCR	Actual Provided	Area per parking (m²) 11700
	4-Wheeler	No car parking required as per dc rule	No car parking required as per dc rule	
	2-Wheeler	1183	1183	
	Bicycles	1183	1183	

PP stated that, the project under consideration is the SRA project without sale component. PP further stated that in lieu of this he will get TDR from local authority.

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a)B2.

During discussion following points emerged:

- 1. PP to submit the document regarding SRA is the planning authority for the project.**
- 2. PP to submit the water availability document.**
- 3. PP to submit the detail transplantation process.**
- 4. PP to submit the detail socio economic report prepared for the proposed project.**
- 5. PP to submit the 10% open space calculations.**

Decision: -

In view of above, the proposal is deferred and shall be considered only after the compliance of above observations.

20.	P-20	SIA/MH/MIS/203725/2021	Proposed developmental project at 41/3A & 62/3A tathawade pune by Millennium Developers
-----	------	------------------------	---

Representative of PP Mr. Sachin Kukreja was present during the meeting along with environmental consultant M/s.VK:e Environment LLP

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 8084.64 m², FSI area of 21602.06 m², Non FSI area of 7698.83 m² and total BUA of 29300.89 m².

Brief information of the proposal is as below:

Proposal Number	SIA/MH/MIS/203725/2021				
Name of Project	Proposed residential & commercial project MILLENNIUM PACIFIC, at sr. 41/3A & 62/3A(P) \Tathawade, Dist-Pune by M/s. Millennium Developers.				
Project category	8 (a),B2 Building and Construction Projects				
Type of Institution	Private				
Project Proponent	Name	Mr. Sachin Kukreja, M/s. Millennium Developers.			
	Regd. Office address	Metro 9 Building, 1st floor, shop no. 21, Aundh ravet road, Rahatani, Pune-411017			
	Contact number	sachin@millenniumdv.com			
	e-mail	9923850101			
Applied for	Fresh EC				
Details of previous EC	NA				
Location of the project	sr. 41/3A & 62/3A(P) tathawade, Dist-Pune				
Latitude and Longitude	Latitude:7345'21.21 E Longitude:1837'11.38 N				
Total Plot Area (m ²)	8084.64 sq m				
Deductions (m ²)	2271.20 sq m				
Net Plot area (m ²)	5813.44sq m				
Proposed FSI area (m ²)	21602.06 sq.m				
Proposed non-FSI area (m ²)	7698.83 sq.m				
Proposed TBUA (m ²)	29300.89 sq.m.				
TBUA (m ²) approved by Planning Authority till date	Sanction received from PCMC BP/EC/tathawade/06/2021 dated 01/6/2021				
Ground coverage (m ²) & %	1989.87 sq.mt., 34.21 % on net plot area.				
Total Project Cost (Rs.)	68.48 Cr.				
CER as per MoEF & CC circular dated 01/05/2018	<table border="1" style="width:100%; height:20px;"> <tr> <td style="width:10%;"></td> <td style="width:10%;"></td> <td style="width:80%;"></td> </tr> </table>				

No	CER Activity	Details of CER activity and Place of implementation
1	Tree Plantation	It is proposed to plant trees with tree guard in and around Pacific site to BRTS Road Tathwade. As proposed Millenium Developers developers Limited will plant 100 trees
2	Infrastructure Creation	It is proposed to creat Scholl infrastructure like Computer lab to Khivasara Patil vidyalaya and Krantiveer Chaphekar Pratisthan PCMC schools
3	Solar Street Light	It is proposed to Solar Street Light to Pacific Site to BRTS Road and Sonawane Chowk to BRTS Road in 5 km redius area of the project i.Solar street light will be helpful for Beutification of street Details of the activity enclosing herewith.

Details of Building Configuration:						Reason for Modification / Change
Previous EC			Proposed Configuration			
Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)	NA
NA	NA	NA	Tower A	B+2P+11	37.70	
			Tower B	B+2P+11	37.70	
			Tower C	B+2P+11	37.70	
			Tower D	B+2P+11	37.70	
			Tower E	B+P+12	37.70	
			Club house	G+1	6.60	
Total number of tenements			No. of Tenements: 212, No. of Shops: 3			

Water Budget	Dry Season (CMD)		Wet Season (CMD)	
	Fresh Water	100	Fresh Water	100
Flushing	52	Recycled	52	
Swimming Pool	1	Swimming Pool	0	
Gardening	7	Gardening	0	
Total	160	Total	152	
Waste water Generation	138	Waste water generation	138	

Water Storage Capacity for Firefighting / UGT	Fire Tank: 250KLD		
Source of water	PCMC		
Rainwater Harvesting (RWH)	Level of the Ground water table:	Pre Monsoon – 4m bgl Post Monsoon Season – 13 m bgl	
	Size and no of RWH tank(s) and Quantity:	NA	
	Quantity and size of recharge pits:	2 nos of pits (surface 1, Rooftop 1)	
	Details of UGT tanks if any:	Fire Tank: 250KLD Domestic 153 KLD Flushing 52 KLD	
Sewage and Wastewater	Sewage generation in CMD:	138CMD	
	STP technology:	MBBR	
	Capacity of STP (CMD):	140 CMD	
Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal
	Dry waste:	4 kg/day	The Construction waste generated during construction shall be segregated, reused on site and surplus shall be led to scrap dealers for recycling
	Wet waste:	6 kg / day	
	Construction waste		
Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal
	Dry waste:	248 kg/day	Will be Handed over to authorized Vendor
	Wet waste:	342 kg/day	Wet waste will be treated in Organic Waste Converter
	Hazardous waste:	NA	NA
	Biomedical waste	NA	NA
	E-Waste	2 kg/day	e waste will be handover to authorized e waste Vendor
	STP Sludge (dry)	15 kg/day	Dried sludge from STP will be used as manure
Green Belt Development	Total RG area (m ²):	581.3 sqm	
	Existing trees on plot:	0	
	Number of trees to be planted:	113	
	Number of trees to be cut:	0	
	Number of trees to be transplanted:	0	

Power requirement:	Source of power supply:		MSEDCL	
	During Construction Phase (Demand Load):		31 KW	
	During Operation phase (Connected load):		1198 kW	
	During Operation phase (Demand load):		565 kVA	
	Transformer:		630 kva x 1	
	DG set:		200 KVA - 01 No. for residential 10 kva – 01 no for commercial	
	Fuel used:		HSD	
Details of Energy saving	Solar energy generation: 2% of Demand load (12 KW)			
Environmental Management plan budget during Construction phase	Type	Details	Capital Cost (in Rs.)	
	1	Erosion control – dust suppression measures, barricading and top soil preservation	7,61,000/-	
	2	Labour Camp Toilets & Sanitation	2,40,000/-	
	3	Labour Safety Equipments And Training	2,00,000/-	
	4	Environmental Monitoring	3,23,000/-	
	5	Disinfection and Health Check-ups	51,000/-	
	6	Environmental Monitoring Cell	1,70,000/-	
	7	CER	1,36,00,000/-	
Environmental Management plan Budget during Operation phase	Component	Details	Capital (Rs.)	O&M (Rs./Y)
	Sewage Treatment Plant	STP	65,00,000/-	9,17,880
	Solid Waste Management	OWC Machine	6,00,000/-	50,000/-
	Landscaping	Development & maintenance	8,96,000/-	1,03,392/-
	Rain Water Harvesting	Recharge pits Recharge Shafts	35,00,000/-	3,00,000
	Energy	Solar PV panels for Street Light	57,63,375/-	4,63,837.00
	Environmental Monitoring	Air, water, Noise, soil, owc, manure, DG, Treated water	-	1,85,600/-
	Lightening Arrester Cost	Lightening Arrestor	-	3,00,000/-

	Bio medical waste		Biomedical waste	1,00,000/-	-
Traffic Management	Type	Required as per DCR	Actual Provided	Area per parking (m2)	
	4-Wheeler	134	200	12.5	
	2-Wheeler	621	635	2.5	

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a)B2.

During discussion following points emerged:

- 1. PP to submit the co-ordinated layout.**
- 2. PP to provide minimum 25% of total parking arrangement with electric charging facility by providing charging points at suitable places.**

Decision: -

After deliberation, Committee decided to recommend the proposal for Environmental Clearance to SEIAA, subject to compliance of above points.

21.	P-21	SIA/MH/MIS/6 1853/2020	Proposed Commercial Development at Survey no:40/1B/2,40/2B/2,41/1A/1B,41/2A/1/1/A/B,59/1A/1 ,59/1A/2,59/1A/3 and 59/3 (Plot no: 7) in Kharadi ,Pune, Maharashtra, India. by M/s. Pune BP Development Pvt L
-----	------	---------------------------	---

Representative of PP Mr. Mohan was present during the meeting along with environmental consultant M/s.VK:e Environment LLP

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 16310.00 m², FSI area of 20769.54 m², Non FSI area of 18620.49 m² and total BUA of 39390.03 m².

Brief information of the proposal is as below:

1.	Proposal Number	SIA/MH/MIS/61853/2020	
2.	Name of Project	Environmental Clearance for Proposed Commercial Development at Survey no:40/1B/2,40/2B/2,41/1A/1B,41/2A/1/1/A/B,59/1A/1,59/1A/2,59/1A/3 and 59/3 (Plot no: 7) in Kharadi, Pune, Maharashtra by M/s. Pune BP Development Pvt Ltd.	
3.	Project category	8(b) Township and Area Development project	
4.	Type of Institution	Private	
5.	Project Proponent	Name	Mr. Kudupaje Muthanna Mohan
		Regd. Office address	Regus, 8th Floor, World Trade Centre, Unit No.801, Dhole Patil Farms Road, EON Free Zone, Kharadi, Pune 411014.
		Contact number	+91 9008079680
		e-mail	saravanan.k@mapletree.co.in
6.	Consultant	Vke:Environmental LLP, Pune.	
7.	Applied for	New Project	
8.	Details of previous EC	NA	
9.	Location of the project	Survey no: 40/1B/2 ,40/2B/2 ,41/1A/1B, 41/2A/1/1/A/B, 59/1A/1,59/1A/2, 59/1A/3 and 59/3 (Plot no: 7) in Kharadi, Pune, Maharashtra	
10.	Latitude and Longitude	Latitude: 18°33'28.18"N Longitude: 73°56'46.89"E	
11.	Total Plot Area (m ²)	30,955.29	
12.	Deductions (m ²)	00	
13.	Net Plot area (m ²)	30,955.29	
14.	Proposed FSI area (m ²)	94,800.36	
15.	Proposed non-FSI area (m ²)	1,05,109.97	
16.	Proposed TBUA (m ²)	1,99,910.33	
17.	TBUA (m ²) approved by Planning Authority till date	Under process	

18.	Ground coverage (m2) & %	11,664 (37.6%)			
19.	Total Project Cost (Rs.)	1013.6 Cr			
20.	CER as per MoEF& CC circular dated 01/05/2018	Activity	Location	Cost (Rs.)	Duration
		Avenue plantation	14 km roads in Kharadi	1 Cr.	5 years
		Infrastructure Creation	Pathare PMC School, Kharadi,	1.6 Cr.	4 years
		2 Fully equipped Ambulance vans	Three for Health Department, PMC, and other Three for PMC Fire station	2.4 Cr	3 years
21.	Details of Building Configuration: <Please use following legends: Floor = F, Parking = Pk, Podium = Po, Stilt =St, Lower Ground = LG, Upper Ground = UG, Basement = B, Shops = Sh>				Reason for Modification / Change
Previous EC / Existing Building		Proposed Configuration			
New Project		Building Name	Configuration	Height (m)	
		A	B+LP+UP+G+ 13 floors	67.275 m	
		B	B+LP+UP+G+ 13 floors	67.275 m	
		Multilevel Car Park	B+LP+UP+G+ 11 floors	43.425 m	
22.	Total number of tenements	Commercial Offices = 30 nos. F&B Shops = 5 nos..			
23.	Total number of Population	8,600 nos.			
24.	Water Budget	Dry Season (CMD)		Wet Season (CMD)	
		Fresh Water	233 (213 fresh+20 HVAC cooling makeup)	Fresh Water	213
		Recycled (Gardening)	36	Recycled (Gardening)	00
		HVAC Makeup	120 (100 recycled + 20 fresh)	HVAC Makeup	120
		Flushing	170	Flushing	170
		Total	539	Total	503
		Wastewater	339	Wastewater generation	339

		Generation			
25.	Water Storage Capacity for Firefighting / UGT	Firefighting - Underground water tank: 2 nos. of 250 KLD. Firefighting - Overhead water tank: 30 KLD for each building.			
26.	Source of water	Pune Municipal Corporation.			
27.	Rainwater Harvesting (RWH)	Level of the Ground water table:	Post monsoon- 15.00m to 20.00m BGL Pre monsoon- 5m- 6m BGL		
		Size and no of RWH tank(s) and Quantity:	NA		
		Quantity and size of recharge pits:	8 nos. of Rainwater recharge pits 6 no. for Top terrace recharge pits and 2 no. for Ground recharge pits Dimension of recharge pit: 2.00m x 2.00 m x 1.00 m		
		Details of UGT tanks if any:	NA		
28.	Sewage and Wastewater	Sewage generation in CMD:	339		
		STP technology:	MBBR		
		Capacity of STP (CMD):	STP 1 Capacity – 380		
29.	Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal	
		Dry waste:	12 kg/day	The maximum construction waste will be used within the site for leveling purposes and base course preparation of internal approach roads.	
		Wet waste:	18 kg/day		
		Construction waste	30 kg/day		
30.	Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal	
		Dry waste:	1301	Handed over to authorized recycler for further handling & disposal purpose.	
		Wet waste:	886	Wet waste will be treated in onsite organic waste converter machine.	
		Hazardous waste:	NA	NA	
		Biomedical waste	NA	NA	
		E-Waste	24 kg/day	Handed over to authorized recyclers for further handling & disposal purpose.	
		STP Sludge (dry)	51 kg/day	Will be used as manure	
31.	Green Belt Development	Total RG area (m2):	3204.00		
		Existing trees on plot:	337		
		Number of trees to be planted:	387		
		Number of trees to be cut:	Cut 273, retain 94		

		Number of trees to be Proposed	496		
32.	Power requirement:	Source of power supply:	MSEDCL		
		During Construction Phase (Demand Load):	100.50 KW		
		During Operation phase (Connected load):	14,506 KW		
		During Operation phase (Demand load):	11,618 KW		
		Transformer:	05 nos. of 2500 kvA		
		DG set:	06 nos. of 2000KvA		
		Fuel used:	HSD		
33.	Details of Energy saving	Total Energy Saving: i.e. (18.24 % Savings) Energy saving due to solar:i.e. 1 % of demand load, provided 2% The following Energy Conservation Methods are proposed in the project: Auto Timer control for external & Common lighting Use of CFL / LED lamps in all public/ common areas. Solar powered water heating. Electronic V3F Drives for Elevators Solar PV Panel power for common area lighting. Detail calculations & % of saving: 1. Solar PV Panels: 51300 KWH 2. Solar Water Heater: 948300 KWH Percentage of Saving: 18.24%			
34.	Environmental Management plan budget during Construction phase	Type	Details	Cost	
		Air Environment	Erosion control – dust suppression measures, barricading and topsoil preservation	24,11,411.00/-	
		Land	Labor Camp toilets & sanitation	60,000.00/-	
		Health and Safety	Labor Safety Equipment and training	3,00,000.00/-	
		Health facility	Disinfection and Health Check-ups	69,300.00/-	
		Environment Management	Environmental Management cell	1,42,000.00/-	
		Environment Management	Environmental Monitoring	10,56,000.00/-	
		CER cost	Corporate Environment Responsibility	5,06,80,000/-	
		Total		5,47,18,711/-	
35.	Environment	Component	Details	Capital (Rs.)	O&M (Rs./Y)

al Management plan Budget during Operation phase	Sewage Treatment Plant	Sewage Treatment Plant	55,70,000/-	13,80,795/-
	Solid Waste Management	Solid Waste Management	20,75,000/-	5,17,080/-
	Biomedical Waste Management	Biomedical Waste Management	1,00,000/-	-
	Landscaping	Landscaping	5,36,38,550/-	1,07,512.5/-
	Rainwater Harvesting	Rainwater Harvesting	8,00,000/-	40,000/-
	Environmental Monitoring	Environmental Monitoring	-	4,60,000/-
	Air Cooled HVAC system	Air Cooled HVAC system	30,00,00,000/-	-
	Energy Saving	Energy Saving	1,47,00,000/-	-
	Lightening Arrester Cost	Lightening Arrester Cost	63,56,000/-	-
	Total		383,139,550/-	25,05,387.5/-
36. Traffic Management	Type	Required as per DCR	Actual Provided	Total parking Area(m2)
	4-Wheeler	2156	2156	44,324
	2-Wheeler	5152	5152	
	Bicycles	1709	1709	
37. Details of Court cases / litigations w.r.t. the project and project location if any.	NA			

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a)B1.

During discussion following points emerged:

1. It is noted that 243 trees proposes to be cut, PP to submit the tree cutting NoC
2. PP to submit the disaster management plan for MLCP.
3. PP to submit the carbon foot print & ECBC calculations.
4. PP to provide minimum 25% of total parking arrangement with electric charging facility by providing charging points at suitable places.

Decision: -

After deliberation, Committee decided to recommend the proposal for Environmental Clearance to SEIAA, subject to compliance of above points.

22.	P-22	SIA/MH/MIS/203858/2021	Proposed residential project “Galaxy One” at survey nos.14/1 (P) ,14/6, 15/2B/4,15/2A/2(P) & 15/2A/3(P) at Village Kiwale, Taluka Haveli, District Pune, Maharashtra by One Star Properties.
-----	------	------------------------	--

PP was absent, hence deferred the project.

23.	P-23	SIA/MH/MIS/204615/2021	Proposed Project "Om Mangalam - Chaitanya" at Kiwale by M/s. Shri Associates
-----	------	------------------------	--

Representative of PP Mr. Naresh T. Wadhvani, was present during the meeting along with environmental consultant M/s. Pollution & Ecology Control Services (PECS)

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 9554 m², FSI area of 36496.28 m², Non FSI area of 22118.34 m² and total BUA of 58614.62 m².

Brief information of the proposal is as below:

Proposal Number	PARIVESHNO: MIS/204615	
Name of Project	Proposed Project "Om Mangalam - Chaitanya" at Kiwale by M/s. Shri Associates	
Project category	Schedule 8(a) Category B2	
Type of Institution	Private	
Project Proponent	Name	Mr. Naresh T. Wadhvani, M/s. Shri Associates
	Regd. Office address	Office No. 303, Sai Crystal, Opp. Nandanvan Society, Vishal Nagar, Pimple Nilakh, Pune – 411027
	Contact number	
	e-mail	
Applied for	Expansion in Previous EC	
Details of previous EC	Yes. Previous EC obtained vide number SEIAA-EC-0000002212 dated 20th December 2019	
Location of the project	S. No. 1/2/1, 1/3A, 1/3K, 1/3B, 2/1K/1, 2/3A, 2/2A, 2/2B, 2/3K, 2/1D, 3/5 to 10, 4/4A, 4/5/2, 4/5/3, Plot No. 3, Village - Kiwale, Taluka - Haveli, District - Pune – 412101	
Latitude and Longitude	18 ⁰ 39'41.37"N 73 ⁰ 43'25.10" E	
Total Plot Area (m ²)	9554	
Deductions (m ²)	0	
Net Plot area (m ²)	9554	
Proposed FSI area (m ²)	36496.28	
Proposed Non-FSI area (m ²)	22118.34	
Proposed TBUA (m ²)	58614.62	
TBUA (m ²) approved by Planning Authority till date	58614.62	

Total Project Cost (Rs.)		1000000000			
CER as per MoEF& CC circular dated 01/05/2018		Activity	Location	Cost (Rs.)	Duration
		Details in CER activities annexure			
Details of Building Configuration : <Please use following legends: Floor = F , Parking = Pk, Podium = Po, Stilt =St, Lower Ground = LG, Upper Ground = UG, Basement = B, Shops = Sh>					Reason for Modification / Change
Previous EC / Existing Building		Proposed Configuration			
Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)
-	-	-	A Building	B+G.P.+14 Floor	45
-	-	-	B Building	B+G.P.+14 Floor	45
-	-	-	C Building	B+G.P.+14 Floor	45
-	-	-	D Building (MHADA + Normal)	B+G.P.+7 Floor	25.2
-	-	-	E Building	B+G+1 Floor	8.4
-	-	-	Club House	G+1 Floor	6.45
Total number of tenements		511			
Water Budget	Dry Season (CMD)		Wet Season (CMD)		
	Fresh Water	231.39	Fresh Water	231.39	
	Recycled	122.51	Recycled	116.78	
	Swimming Pool	10.72	Swimming Pool	10.72	
	Flushing	116.78	Flushing	116.78	
	Total	364.61	Total	358.88	
	Waste water generation	324.80	Waste water generation	324.80	
Water Storage Capacity for Firefighting / UGT	As per NOC				
Source of water	PCMC				
Rainwater Harvesting (RWH)	Level of the Ground water table		15m to 20m		
	Size and no of RWH tank(s) and Quantity		NA		
	Quantity and size of recharge pits		Quantity: 4Nos &		

		Size:2mX2mX2m	
	Details of UGT tanks if any	Domestic	350
		Fire	As per NOC
Sewage and Wastewater	Sewage generation in CMD	324.80	
	STP technology	MBBR	
	Capacity of STP (CMD)	300 KLD Residential + 45 KLD EWS = 345 KLD	
Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal
	Dry waste	3	Through authorized agency
	Wet waste	2	Through authorized agency
	Construction waste	5	Through authorized agency
Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal
	Dry waste	518	Handed over to Authorized Agency
	Wet waste	770	In-situ Composting
	Hazardous waste	Negligible	Negligible
	Biomedical waste	N.A.	N.A.
	E-Waste	3.69	Handed over to Authorized Dismantler/Recycler
	STP Sludge (dry)	31.05	In-situ Composting
Green Belt Development	Total RG area (m ²)	955.4	
	Existing trees on plot	0	
	Number of trees to be planted	119	
	Number of trees to be cut	0	
	Number of trees to be transplanted	NIL	
Power requirement	Source of power supply	MSEDCL	
	During Construction Phase (Demand Load)	65 kW	
	During Operation phase (Connected load)	2368.89	
	During Operation phase (Demand load)	1287.64	
	Transformer	630 KVA # 2 Nos. + 315 KVA # 1 No.	
	DG set	320 KVA # 1 No. + 40 KVA # 1 No.	
	Fuel used	HSD	
Details of Energy saving	<p>Most of the common area & external lighting are proposed to work on high energy efficient lamps (LED) as specified in bureau of energy efficiency which again results in saving in general consumption</p> <p>Low loss Transformers due to which 6.22% losses are saved against conventional transformer.</p> <p>Power Capacitors are proposed for load power factor correction and to maintain a healthy power situation. This also results in less demand load</p>		

	factor for the project. Solar PV, Hot Water, Solar Street Lights, Energy Efficient Motors are proposed				
Environmental Management plan budget during Construction phase	No.	Details		Costper annum (Rs. In Lacs)	
	1	Water for Construction, Labour & Dust Suppression		4	
	2	Site Sanitation & Health & Safety PPE Kits		3	
	3	Environmental Monitoring		4	
	4	Disinfection & Health & Safety		3	
	5	Health Check up		3	
Environmental Management plan Budget during Operation phase	Component	Details		Capital (Rs.In Lacs)	O&M (Rs.In Lacs/Y)
	Sewage treatment	Waste Water Management		89.70	4.50
	RWH	RWH Pits		4.00	0.40
	Solid Waste	Organic Waste Composting		11.59	2.90
	Green belt development	Tree Plantation		11.45	2.36
	Energy saving	Energy Conservation		59.40	7.69
	Environmental Monitoring	Pollution Control		0	6
	Disaster Management	Fire & LA		139.77	6.99
	PPE Kits Health & Safety	Biomedical Waste Management		0	1
Traffic Management	Type	Required as per DCR	Actual Provided	Area per parking (m2)	
	4-Wheeler	280	280	15198.95	
	2-Wheeler	1370	1370		
Bicycles	0	0			

PP stated that, they have received earlier EC vide letter dated 28th December, 2019 for total built up area 35,129.54Sq.mt. PP further stated that, No construction has been started on the site. PP informed that, now due to UDCPR project planning has been changed, hence applied for prior EC.

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a)B2.

During discussion following points emerged:

- 1. PP to submit the tanker water agreement.**
- 2. PP to submit the sewer drain section mentioning invert level, material type etc**
- 3. It is noted that, required RG is proposed on 3rd level of building. PP to submit the**

provision/rules by which the above is permissible.

4. Committee noted that, in Fire NoC height of the MHADA building is mentioned as 23.95 mt but actually the height of the MHADA building is 24.5mt. PP to submit the revised fire NoC.
5. PP to provide minimum 25% of total parking arrangement with electric charging facility by providing charging points at suitable places.

Decision: -

After deliberation, Committee decided to recommend the proposal for Environmental Clearance to SEIAA, subject to compliance of above points.

24.	P-24	SIA/MH/MIS/204653/2021	Proposed Project at S.NO 56(P), 57(P),63(P), Sharad Nagar, Near Infant Church, Nigdi, pune
-----	------	------------------------	--

Representative of PP Mr. Manoj Mall was present during the meeting along with environmental consultant M/s. Pollution & Ecology Control Services (PECS)

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 7900.23 m2, FSI area of 17466.36 m2, Non FSI area of 22533.11 m2 and total BUA of 39999.47 m2.

Brief information of the proposal is as below:

Proposal Number	PARIVESH NO: MIS/204653			
Name of Project	Proposed Project at S.NO 56(P), 57(P),63(P), Sharad Nagar, Near Infant Church, Nigdi.			
Project category	Schedule 8(a) Category B2			
Type of Institution	Private			
Project Proponent	Name	Mr. Manoj Mall		
	Regd. Office address	701, Pride Accord Building, Near Hotel Mahabaleshwar, Baner- 411045		
	Contact number	9822441706		
	e-mail	manojmall@rainbowhousing.net		
Applied for	Expansion in Existing			
Details of previous EC	Yes, EC obtained vide no. SEIAA-EC-0000002083 dated 27 January 2020			
Location of the project	S.NO 56(P), 57(P),63(P), Sharad Nagar, Near Infant Church, Nigdi.			
Latitude and Longitude	18 ^o 40'1.98"N 73 ^o 47'12.54" E			
Total Plot Area (m2)	7900.23			
Deductions (m2)	1225.21			
Net Plot area (m2)	6675.02			
Proposed FSI area (m2)	17466.36			
Proposed Non-FSI area (m2)	22533.11			
Proposed TBUA (m2)	39999.47			
TBUA (m2) approved by Planning Authority till date	39999.47			
Total Project Cost (Rs.)	480000000			
CER as per MoEF & CC	Activity	Location	Cost (Rs.)	Duration

circular dated 01/05/2018		Details in CER activities annexure			
Details of Building Configuration : <Please use following legends: Floor = F , Parking = Pk, Podium = Po, Stilt =St, Lower Ground = LG, Upper Ground = UG, Basement = B, Shops = Sh>					Reason for Modification / Change
Previous EC / Existing Building		Proposed Configuration			
Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)
-	-	-	Bldg A	LG+UG+P1+P2+12	44.7
-	-	-	Bldg B	LG+UG+P1+P2+12	44.9
Total number of tenements		633			
Water Budget	Dry Season (CMD)			Wet Season (CMD)	
	Fresh Water	289.30	Fresh Water	289.30	
	Recycled	152.9	Recycled	146.00	
	Swimming Pool	0	Swimming Pool	0	
	Flushing	146.00	Flushing	146.00	
	Total	442.20	Total	435.30	
	Waste water generation	391.60	Waste water generation	391.60	
Water Storage Capacity for Firefighting / UGT	As Per Noc				
Source of water	PCMC				
Rainwater Harvesting (RWH)	Level of the Ground water table		15-20m		
	Size and no of RWH tank(s) and Quantity		NA		
	Quantity and size of recharge pits		Quantity: 3Nos & Size:2mX2mX2m		
	Details of UGT tanks if any		Domestic	361.3	
		Flushing	72.6		
		Fire	As per NOC		
Sewage and Wastewater	Sewage generation in CMD		391.60		
	STP technology		MBBR		
	Capacity of STP (CMD)		400		
Solid Waste Management	Type	Quantity (kg/d)		Treatment / disposal	
	Dry waste	3		Through authorized agency	
	Wet waste	2		Through authorized agency	

t during Constructio n Phase	Construction waste	5	Through authorized agency
Solid Waste Managemen t during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal
	Dry waste	650	Handed over to Authorized Agency
	Wet waste	958	In-situ Composting
	Hazardous waste	Negligible	Negligible
	Biomedical waste	N.A.	N.A.
	E-Waste	4.81	Handed over to Authorized Dismantler/Recycler
	STP Sludge (dry)	36.00	In-situ Composting
Green Belt Development	Total RG area (m2)	790.02	
	Existing trees on plot	7	
	Number of trees to be planted as per NOC	80	
	Number of trees to be cut	3	
	Number of trees to be transplanted	Nil	
Power requirement	Source of power supply	MSEDCL	
	During Construction Phase (Demand Load)	75 KW	
	During Operation phase (Connected load)	1700 KW	
	During Operation phase (Demand load)	1101 KW	
	Transformer	630 KVA- 2 Nos	
	DG set	250 KVA- 2 Nos	
	Fuel used	HSD	
Details of Energy saving	<p>Most of the common area & external lighting are proposed to work on high energy efficient lamps(LED) as specified in bureau of energy efficiency which again results in saving in general consumption</p> <p>Low loss Transformers due to which 6.22% losses are saved against conventional transformer.</p> <p>Power Capacitors are proposed for load power factor correction and to maintain a healthy power situation. This also results in less demand load factor for the project.</p> <p>Solar PV, Hot Water, Solar Street Lights, Energy Efficient Motors are proposed</p>		
Environmenta l Managemen t plan budget during	No.	Details	Costper annum (Rs. In Lacs)
	1	Water for Construction,Labour& Dust Suppression	4
	2	Site Sanitation & Health & Safety PPE Kits	3
	3	Environmental Monitoring	4
	4	Disinfection& Health & Safety	3

Construction phase	5	Health Check up	3		
Environmental Management plan Budget during Operation phase	Component	Details		Capital (Rs.In Lacs)	O&M (Rs.In Lacs/Y)
	Sewage treatment	Waste Water Management		19.55	13.76
	RWH	RWH Pits		1.80	1.00
	Solid Waste	Organic Waste Composting		15.80	4
	Green belt development	Tree Plantation		5.12	4.45
	Energy saving	Energy Conservation		91.90	1.75
	Environmental Monitoring	Pollution Control		0	6
	Disaster Management	Fire & LA		94.91	4.75
	PPE Kits Health & Safety	Biomedical Waste Management		0	1
Traffic Management	Type	Required as per DCR	Actual Provided	Area per parking (m2)	
	4-Wheeler	17	17	4910	
	2-Wheeler	764	764		
	Bicycles	1328	1328		

PP stated that, they have received earlier EC vide letter dated 27th January, 2020 for the total built up area 21676.05Sq.mt. PP further stated that, earlier proposal was submitted & appraised for total built up area 33642.35Sq.mt but due to sanctioned from local body was for only 21676.05Sq.mt., EC was restricted to the same.

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a)B2.

During discussion following points emerged:

1. PP to submit the water NoC.
2. PP to submit the revised Sewer NoC, as in current sewer NoC it is mentioned as excess treated water can be connected to storm water drain.
3. PP stated that, building A & building B is of same profile but It is noted that, in Fire NoC, the height of the building A is mentioned as 44.70mt & the height of the building B is mentioned as 44.90 mt. PP to clarify the same.

Decision: -

After deliberation, Committee decided to recommend the proposal for Environmental Clearance to SEIAA, subject to compliance of above points.

25.	P-25	SIA/MH/MIS/205074/2021	Proposed Project at Survey no. 129, 131, 135 Charholi (BK), Pune by M/s. Pride Builder LLP
-----	------	------------------------	--

Representative of PP Mr. Arvind Jain was present during the meeting along with environmental consultant M/s. Pollution and Ecology Control Services (Pecs)

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 102945.25 m², FSI area of 94261.00 m², Non FSI area of 33988.00 m² and total BUA of 128249.00 m².

Brief information of the proposal is as below:

Proposal Number	PARIVESHNO: MIS/205074	
Name of Project	Proposed Project at Survey no. 129, 131, 135 Charholi (BK), Pune by M/s. Pride Builder LLP	
Project category	Schedule 8(a) Category B2	
Type of Institution	Private	
Project Proponent	Name	Mr. Arvind Premchand Jain, M/s. Pride Builder LLP
	Regd. Office address	Pride House, 5th floor, Near Pune University Circle, Shivajinagar, Pune, Maharashtra. Pin no. 411016
	Contact number	7757000201
	e-mail	vaibhav@pridepurplegroup.com
Applied for	New	
Details of previous EC	NA	
Location of the project	Survey no. 129, 131, 135 Taluka - Haveli, Village - Charholi BK, District - Pune, State – Maharashtra	
Latitude and Longitude	18 ^o 37'17.47" N 73 ^o 54'51.16" E	
Total Plot Area (m ²)	102945.25	
Deductions (m ²)	12608	
Net Plot area (m ²)	81303.525	
Proposed FSI area (m ²)	94261.00	
Proposed Non-FSI area (m ²)	33988.00	
Proposed TBUA (m ²)	128249.00	
TBUA (m ²) approved by Planning Authority till date	128249.00	

Total Project Cost (Rs.)		2050000000			
CER as per MoEF & CC circular dated 01/05/2018		Activity	Location	Cost (Rs.)	Duration
		Details in CER activities annexure			
Details of Building Configuration : <Please use following legends: Floor = F , Parking = Pk, Podium = Po, Stilt =St, Lower Ground = LG, Upper Ground = UG, Basement = B, Shops = Sh>					Reason for Modification / Change
Previous EC / Existing Building		Proposed Configuration			
Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)
-	-	-	Building T1	B.+Stilt+Pod.+23 Floors	73.85
-	-	-	Building T2	B.+Stilt+Pod.+23 Floors	73.85
-	-	-	Building T3	B.+Stilt+Pod.+23 Floors	73.85
-	-	-	Building T4	B.+Stilt+Pod.+23 Floors	73.85
-	-	-	Building T5	B.+Stilt+Pod.+23 Floors	73.85
-	-	-	Building T6	B.+Stilt+Pod.+23 Floors	73.85
Total number of tenements		828			
Water Budget	Dry Season (CMD)		Wet Season (CMD)		
	Fresh Water	384.28	Fresh Water	384.28	
	Recycled	249.68	Recycled	200.90	
	Swimming Pool	36.00	Swimming Pool	36.00	
	Flushing	200.90	Flushing	200.90	
	Total	669.96	Total	621.18	
	Waste water generation	526.66	Waste water generation	526.66	
Water Storage Capacity for Firefighting / UGT	As per NOC				
Source of water	PCMC				
Rainwater Harvesting (RWH)	Level of the Ground water table		15-20m		
	Size and no of RWH tank(s) and Quantity		NA		
	Quantity and size of recharge pits		Quantity: 10Nos & Size:2mX2mX2m		

	Details of UGT tanks if any	Domestic	580
		Flushing	250
		Fire	As per NOC
Sewage and Wastewater	Sewage generation in CMD	526.66	
	STP technology	MBBR	
	Capacity of STP (CMD)	535	
Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal
	Dry waste	3	Through authorized agency
	Wet waste	2	Through authorized agency
	Construction waste	5	Through authorized agency
Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal
	Dry waste	886	Handed over to Authorized Agency
	Wet waste	1271	In-situ Composting
	Hazardous waste	Negligible	Negligible
	Biomedical waste	N.A.	N.A.
	E-Waste	7.27	Handed over to Authorized Dismantler/Recycler
Green Belt Development	STP Sludge (dry)	48.15	In-situ Composting
	Total RG area (m2)	8130.35	
	Existing trees on plot	0	
	Number of trees to be planted	1016	
	Number of trees to be cut	0	
Power requirement	Number of trees to be transplanted	Nil	
	Source of power supply	MSEDCL	
	During Construction Phase (Demand Load)	100 kW	
	During Operation phase (Connected load)	5934 kW	
	During Operation phase (Demand load)	2327 kW	
	Transformer	630 kVA X 5 Nos.	
	DG set	160 kVA X 1 Nos.	
Fuel used	HSD		
Details of Energy saving	<p>Most of the common area & external lighting are proposed to work on high energy efficient lamps(LED) as specified in bureau of energy efficiency which again results in saving in general consumption</p> <p>Low loss Transformers due to which 6.22% losses are saved against conventional transformer.</p> <p>Power Capacitors are proposed for load power factor correction and to maintain a healthy power situation. This also results in less demand load factor for the</p>		

	project. Solar PV, Hot Water, Solar Street Lights, Energy Efficient Motors are proposed				
Environmental Management plan budget during Construction phase	No.	Details		Costper annum (Rs. In Lacs)	
	1	Water for Construction, Labour & Dust Suppression		4	
	2	Site Sanitation & Health & Safety PPE Kits		3	
	3	Environmental Monitoring		4	
	4	Disinfection & Health & Safety		3	
	5	Health Check up		3	
Environmental Management plan Budget during Operation phase	Component		Details	Capital (Rs. In Lacs)	O&M (Rs. In Lacs/Y)
	Sewage treatment		Waste Water Management	30.00	20
	RWH		RWH Pits	7.50	1.50
	Solid Waste		Organic Waste Composting	29.98	4.71
	Green belt development		Tree Plantation	25.44	5.10
	Energy saving		Energy Conservation	74.52	14.90
	Environmental Monitoring		Pollution Control	0	6
	Disaster Management		Fire & LA	304.06	15.20
PPE Kits Health & Safety		Biomedical Waste Management	0	1	
Traffic Management	Type	Required as per DCR	Actual Provided	Area per parking (m2)	
	4-Wheeler	725	725	13988.5	
	2-Wheeler	2463	2463		
	Bicycles	0	0		

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a)B2.

During discussion following points emerged:

1. It is noted that approximately 20,000 Sq.mt plot kept vacate and total FSI potential is consumed on N-W side of the plot only. PP to submit the undertaking that there development will not be carried out unless TDR purchased. It is to also mention in undertaking that even if TDR is purchased the Open spaces mentioned in the present plan of Construction will not change during use of TDR.
2. PP to submit the architect certificate regarding total potential of the plot.
3. PP to submit the water NoC with specifically mentioned the total water quantity, its source.
4. PP to ensure that, there will be access to both amenity spaces.

5. PP to ensure that, there will be smooth fire tender movement for T1 building.

Decision: -

After deliberation, Committee decided to recommend the proposal for Environmental Clearance to SEIAA, subject to compliance of above points.

26.	P-26	SIA/MH/MIS/206309/2021	Proposed residential buildings at S No 124 at Dhayari Tal Haveli dist Pune by Majestique Horizon LLP
-----	------	------------------------	--

PP requested to withdraw the proposal. Committee noted & accepted the same, hence application is forwarded to SEIAA with the recommendation for to allow PP to withdraw the proposal.

06 th September, 2021			
27.	P-27	SIA/MH/MIS/206492/2021	Ambrosia Galaxy

PP was absent, hence deferred the project.

28.	P-28	SIA/MH/MIS/206667/2021	Residential & Commercial project "Kesar High Street" at Borhadewadi, Pune by Kasata Properties
-----	------	------------------------	--

Representative of PP Mr. Patel was present during the meeting along with environmental consultant M/s. Building Environment (India) Pvt. Ltd.

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 15,282.45 m², FSI area of 48,186.59 m², Non FSI area of 16,813.41 m² and total BUA of 65,000 m².

Brief information of the proposal is as below:

Proposal Number	PARIVESH Proposal No.: SIA/MH/MIS/206667/2021
Name of Project	Proposed Residential & Commercial Project " Kesar High Street "
Project category	B Category, 8(a)
Type of Institution	Private
Project Proponent	<ul style="list-style-type: none"> • Name: M/s. Kasata Properties (Mr. Dilip Patel) • Address: M/s. Kasata Properties A 4, Tulsi Arcade, Plot no.133/1, Sector 13, Spine Road, Chikhali, Pradhikaran, Pune - 412105. • Phone No: 9326739441 • Email ID: info@kesargroup.in
Name of Consultant	<ul style="list-style-type: none"> • Name: Building Environment (India) Pvt. Ltd. • NABET Accreditation No.: NABET/EIA/1821/RA 0133 • Validity: 28/11/2021
Applied for	New Greenfield Project
Details of Previous EC	Not Applicable
Location of the project	Survey No. 741(P), 755(P), 756(P), 757(P), Borhadewadi, Moshi, Taluka-Haveli, District-Pune.
Latitude and Longitude	18°39'50.34"N, 73°50'15.51"E

Total Plot Area	15,282.45 Sq.M.																					
Deductions	3,385.60 Sq.M.																					
Net Plot Area	11,896.85 Sq.M.																					
Proposed FSI area	48,186.59 Sq.M.																					
Proposed Non FSI area	16,813.41 Sq.M.																					
Proposed Total Built up Area	65,000 Sq.M.																					
Total Built up area approved by Planning Authority	In Process																					
Ground Coverage	3179.23 Sq.M. & 0.27 % to net plot area																					
Total Project Cost	Rs. 83 Cr.																					
CER as per MoEF & CC circular dated 01/05/2018	CER Shall be Implemented as a part of EMP as recommended by SEAC/SEIAA as mentioned in OM F. No. 22-65/2017-IA.III dated 30 September, 2020 and OM file No. 22-65/2017-IA.III dated 25/02/2021.																					
Details of Building Configuration	Proposed Building Configuration: <table border="1" style="margin-left: 20px;"> <thead> <tr> <th>Building Name</th> <th>Configuration</th> <th>Height</th> </tr> </thead> <tbody> <tr> <td>Bldg. A</td> <td>B+G+M+14</td> <td>47.95 m</td> </tr> <tr> <td>Bldg. B</td> <td>B+GP+15</td> <td>48.45 m</td> </tr> <tr> <td>Bldg. C</td> <td>B+GP+15</td> <td>48.45 m</td> </tr> <tr> <td>Club House</td> <td>G+1</td> <td>6.75 m</td> </tr> </tbody> </table>	Building Name	Configuration	Height	Bldg. A	B+G+M+14	47.95 m	Bldg. B	B+GP+15	48.45 m	Bldg. C	B+GP+15	48.45 m	Club House	G+1	6.75 m						
Building Name	Configuration	Height																				
Bldg. A	B+G+M+14	47.95 m																				
Bldg. B	B+GP+15	48.45 m																				
Bldg. C	B+GP+15	48.45 m																				
Club House	G+1	6.75 m																				
Total number of tenements	Tenements: 480 Nos. (including 38 Nos. of MHADA tenement) Shops: 53 Nos. Expected Users: Total: 3063 Nos. (Residential: 2451 Nos. + Shops: 612 Nos.)																					
Water Budget	Residential + Amenity bldg.: <table border="1" style="margin-left: 20px;"> <thead> <tr> <th>Particular</th> <th>Dry Season</th> <th>Wet Season</th> </tr> </thead> <tbody> <tr> <td>Fresh Water</td> <td>233 KLD</td> <td>233 KLD</td> </tr> <tr> <td>Recycled (Flushing)</td> <td>126 KLD</td> <td>126 KLD</td> </tr> <tr> <td>Recycled (Landscape)</td> <td>10 KLD</td> <td>0 KLD</td> </tr> <tr> <td>Swimming Pool</td> <td>--</td> <td>--</td> </tr> <tr> <td>Total</td> <td>369 KLD</td> <td>359 KLD</td> </tr> <tr> <td>Waste water generation</td> <td>323 KLD</td> <td>323 KLD</td> </tr> </tbody> </table>	Particular	Dry Season	Wet Season	Fresh Water	233 KLD	233 KLD	Recycled (Flushing)	126 KLD	126 KLD	Recycled (Landscape)	10 KLD	0 KLD	Swimming Pool	--	--	Total	369 KLD	359 KLD	Waste water generation	323 KLD	323 KLD
Particular	Dry Season	Wet Season																				
Fresh Water	233 KLD	233 KLD																				
Recycled (Flushing)	126 KLD	126 KLD																				
Recycled (Landscape)	10 KLD	0 KLD																				
Swimming Pool	--	--																				
Total	369 KLD	359 KLD																				
Waste water generation	323 KLD	323 KLD																				
Water Storage Capacity for Fire Fighting/ UGT	1 UGT proposed: Details as follows <ul style="list-style-type: none"> • Located near to ramp • Drinking UG tank Capacity: 55 Cu.M. • Domestic UG tank Capacity: 295 Cu.M. • Fire UG tank Capacity: 150 Cu.M. 																					

Source of Water	Pimpri-Chinchwad Municipal Corporation (PCMC)		
Rainwater Harvesting (RWH)	<ul style="list-style-type: none"> Level of Ground Water Table: Pre-Monsoon: 10m to 12m BGL Post Monsoon: 8m to 10m BGL Size & No. of RWH tanks and Quantity: NA Quantity and size of recharge pits: 10 nos of recharge pits proposed 3.0m x 1.5m x 3.0m. (5 Nos of Surface recharge pits & 5 Nos of Ground recharge pits) <p>1 UGT proposed: Details as follows:</p> <ul style="list-style-type: none"> Located near to ramp Drinking UG tank Capacity: 55 Cu.M. Domestic UG tank Capacity: 295 Cu.M. Fire UG tank Capacity: 150 Cu.M. 		
Sewage and Wastewater	<ul style="list-style-type: none"> Sewage Generation: 323 KLD STP Technology: MBBR STP Capacity: 1 x 420 KLD 		
Solid waste management during construction phase	Type	Quantity	Treatment/ disposal
	Dry waste	Negligible	Collect & disposed through authorized agency.
	Wet waste	Negligible	Provision of composting
	Construction waste	Top Soil: 1785 Cu.M & Debris: 35,076.82 Cu.M.	Top soil will be reused for landscape purpose within project site. Excavated debris will be will be reused for backfilling, levelling & plinth filling purpose.
Solid waste management during operation phase	Type	Quantity	Treatment/ disposal
	Dry waste	582 Kg/day	Will be collected & disposed by SWaCH Organization
	Wet waste	797 Kg/day	Treated in Smart Drum Organic waste composter and used as manure in landscape
	Hazardous waste	--	NA
	Biomedical waste	--	NA
	E-waste	5 Kg/day	Will be collect & disposed by SWaCH Organization
	STP Sludge	48 Kg/day	Treated in OWC and used as manure in landscape

Green Belt Development	<ul style="list-style-type: none"> • Total Green Area: 1592.79 Sq.M. • Existing trees on Plot: NA • Number of trees to be plant: 150 Nos. • Number of trees to be cut: NA • Number of trees to be transplant: NA 																														
Power Requirement	<ul style="list-style-type: none"> • Source of power supply: MSEDCL • During Construction Phase (Demand Load): 20 kVA • During Operation Phase (Connected Load): 2687.76 kW • During Operation Phase (Demand Load): 1359.72 kW • Transformer: 3 x 630 kVA • DG Set: 1 x 250 kVA • Fuel Used: HSD 																														
Details of Energy Saving	<p>Total Energy Saving: 21.49 % through proposed use of Solar Energy, Energy saving measures and Solar PVs. Estimated Energy Saving Annually: 864280 kWh</p>																														
Environment Management Plan during Construction phase	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Sr. No.</th> <th style="text-align: center;">Parameter</th> <th style="text-align: center;">Capital Cost (Rs. In Lakh)</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1</td> <td>Personnel Protective Equipment</td> <td style="text-align: center;">7.0</td> </tr> <tr> <td style="text-align: center;">2</td> <td>Site Sanitation Facility</td> <td style="text-align: center;">5.0</td> </tr> <tr> <td style="text-align: center;">3</td> <td>Drinking water facility</td> <td style="text-align: center;">10.0</td> </tr> <tr> <td style="text-align: center;">4</td> <td>Solid waste management</td> <td style="text-align: center;">5.0</td> </tr> <tr> <td style="text-align: center;">5</td> <td>Health Check up</td> <td style="text-align: center;">5.0</td> </tr> <tr> <td style="text-align: center;">6</td> <td>Awareness to workers or training</td> <td style="text-align: center;">2.0</td> </tr> <tr> <td style="text-align: center;">7</td> <td>Environmental Monitoring</td> <td style="text-align: center;">3.0</td> </tr> <tr> <td style="text-align: center;">8</td> <td>Disaster Management</td> <td style="text-align: center;">25.0</td> </tr> <tr> <td colspan="2" style="text-align: center;">TOTAL</td> <td style="text-align: center;">60.0</td> </tr> </tbody> </table>	Sr. No.	Parameter	Capital Cost (Rs. In Lakh)	1	Personnel Protective Equipment	7.0	2	Site Sanitation Facility	5.0	3	Drinking water facility	10.0	4	Solid waste management	5.0	5	Health Check up	5.0	6	Awareness to workers or training	2.0	7	Environmental Monitoring	3.0	8	Disaster Management	25.0	TOTAL		60.0
Sr. No.	Parameter	Capital Cost (Rs. In Lakh)																													
1	Personnel Protective Equipment	7.0																													
2	Site Sanitation Facility	5.0																													
3	Drinking water facility	10.0																													
4	Solid waste management	5.0																													
5	Health Check up	5.0																													
6	Awareness to workers or training	2.0																													
7	Environmental Monitoring	3.0																													
8	Disaster Management	25.0																													
TOTAL		60.0																													

Environment Management Plan Operation phase	Sr. No.	Component	Details	Capital Cost (Rs. Lakh)	O &M Cost (Rs. Lakh)
	1	Storm water	NA	--	--
	2	Sewage Treatment Plant	STP of 420 KLD Capacity	40.0	15.0
	3	Water Treatment	NA	--	--
	4	RWH	10 Nos of Recharge Pits	16.0	0.60
	5	Swimming Pool	NA	--	--
	6	Solid waste management	OWC	32.50	5.24
	7	Hazardous waste	NA	--	--
	8	E-waste	Collection & Disposal with authorized agency	--	--
	9	Green Belt Development	150 No of Trees	3.64	1.20
	10	Energy Saving	21.49 % Energy saving	21	1.5
	11	Environment Monitoring	Air, Water, Noise, Soil, STP, DG set, Compost Monitoring	--	5.0
	12	Disaster Management	--	76	16.30
	TOTAL	--	189.14	44.84	

Traffic Management	Type	Required as per DCR	Actual Provided	Area per Parking
	4-Wheeler	274 No.	443 No.	12.5 Sq.M.
	2-Wheeler	1302 No.	1302 No.	--
	Total Parking Area: 8304 Sq.M.			

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a)B2.

During discussion following points emerged:

- 1. PP to submit the water NoC along with water tanker agreement for potable water.**

2. PP to provide road near the clubhosue to be paved and aea of clubhouse to be reduced for unhindered movement of Fire Tender.
3. PP to provide minimum 25 % of total parking arrangement with electric charging facility by providing charging points at suitable places.

Decision: -

After deliberation, Committee decided to recommend the proposal for Environmental Clearance to SEIAA, subject to compliance of above points.

29.	P-29	SIA/MH/MIS/206356/2021	Commercial / IT project at S. No. 61/2, Plot 6 & 5(P), Mundhwa, Taluka- Haveli, District- Pune, Maharashtra by M/s. Panchshil Hotels Pvt. Ltd.
-----	------	------------------------	--

Representative of PP M/s. Panchshil Hotels Pvt. Ltd. was present during the meeting along with environmental consultant M/s. MITCON Consultancy and Engineering Services Limited

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 4584.52 m², FSI area of 17614.18 m², Non FSI area of 10575.46 m² and total BUA of 28189.64 m².

Brief information of the proposal is as below:

Proposal number	PARIVESH Proposal No. -SIA/MH/MIS/206356/2021		
Name of the project	Proposed IT /Commercial Project		
Project Category	8 (a) B2		
Type of Institution	Private		
Project proponent	Name	:	M/s. Panchshil Hotels Pvt. Ltd.
	Regd. office address	:	Tech Park One, Tower "E", 4 th Floor, S. No 191A/2A/1/2, Off Airport Road, Yerwada, Pune – 411 006.
	Contact number	:	+91 (020) 6647 3201
	e-mail	:	anands@panchshil.com
Consultant	MITCON Consultancy and Engineering Services Limited Behind DIC Office, Agriculture College Campus, Shivajinagar, Pune – 411 005, Maharashtra (INDIA) NABET Certificate No. NABET/EIA/1821/ISA 0115		
Applied for	New/ Greenfield Project		
Details of previous EC	Not Applicable		
Location of the Project	S. No. 61/2, Plot 6 & 5(P), Mundhwa, Taluka- Haveli, District- Pune, Maharashtra.		
Latitude and Longitude	18°31'50.55"N 73°55'15.84"E		
Total Plot Area (m ²)	4584.52 m ²		
Deductions (m ²)	1216.20m ²		
Net Plot area (m ²)	3368.32m ²		
Proposed FSI area (m ²)	17614.18 m ²		
Proposed Non-FSI area (m ²)	10575.46 m ²		
Proposed TBUA (m ²)	28189.64 m ²		
TBUA (m ²) approved by Planning Authority till date	Applied		

Ground coverage (m ²) & %	673.6 m ² (20 %)					
Total Project Cost (Rs.)	45 Cr.					
CER : As per MoEF& CC circular dated 01/05/2018 followed by amendment in circular dated 19 th June 2018 , CER activities have been proposed and details have been given in EMP						
Details of Building Configuration (Please use following legends: Floor = F , Parking = Pk, Podium = Po, Stilt =St, Lower Ground = LG, Upper Ground = UG, Basement = B, Shops = Sh)						
Previous EC/Existing building Not Applicable			Proposed Configuration			Reason for Modification / Change
Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)	
NA	NA	NA	1 Building	B3+ B2 + B1+ Gr.+ 12floor	48.90	NA
Total number of tenements	12 floors					
Water budget	Dry Season(CMD)		Wet Season(CMD)			
	Fresh water	43.71	Fresh water	43.71		
	Recycled	40.06	Recycled	35.56		
	Swimming pool	00	Swimming pool	00		
	Flushing	35.56	Flushing	35.56		
	Gardening	4.5	Gardening	00		
	Total	83.77	Total	79.27		
	Waste water generation	75.31	Waste water generation	75.31		
Water Storage Capacity for Firefighting / UGT	Fire Fighting Tank Capacity:200 m ³ Underground Tank Capacity: Domestic UGT: 50.3 m ³ Flushing UGT: 38.0 m ³ Raw Water Tank: 17.0 m ³					
Source of water	PMC					
Rainwater Harvesting (RWH)	Level of the Ground water table:	Pre-Monsoon:22.67 m. to 28.67 m. BGL Post Monsoon: 15.84 m. to 20.34 m. BGL.				
	Size and no of RWH tank(s) and Quantity:	Not Applicable				
	Quantity and size of recharge pits:	Total: 3 Nos. of recharge pits 2.00 m. X 2.00 m. X 2.00 m.				
	Details of UGT tanks if any:	Domestic UGT: 50.3 m ³ Flushing UGT: 38.0 m ³				

		Raw Water Tank: 17.0 m ³	
Sewage and Wastewater	Sewage generation in CMD:	75.31 m ³ /day	
	STP technology:	MBBR	
	Capacity of STP (CMD):	76 KLD	
Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal
	Dry waste:	15	Will be collected by PMC gphantagadi.
	Wet waste:	10	Will be collected by PMC gphantagadi
	Construction waste	28470 m ³	Out of this 10872.75 m ³ will be used within the site for backfilling and the remaining quantity will be used on other construction site for backfilling
Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal
	Dry waste:	245	Will be handed over to authorized vendor.
	Wet waste:	105	Will be treated in OWC & manure will be used for landscaping.
	Hazardous waste	Negligible	Will be handed over to authorized vendor.
	Biomedical waste	Negligible	Will be handed over to authorized vendor.
	E-waste	Approx. 210 kg/annum	Will be handed over to

			authorized vendor.
	STP Sludge(dry)	23 Kg/day	Used as manure for landscaping.
Green Belt Development	Total RG area (m ²):	507.22 m ²	
	Existing trees on plot:	58 Nos.	
	Number of trees to be planted:	55 Nos.	
	Number of trees to be cut:	58 Nos.	
	Number of trees to be transplanted:	NA	
Power requirement:	Source of power supply:	MSEDCL	
	During Construction Phase (Demand Load):	200 KW 1 X 250 kVA DG Set	
	During Operation phase (Connected load):	2520 KW	
	During Operation phase (Demand load):	1634 KW	
	Transformer:	2 x 1000 KVA	
	DG set:	2 x 900 KVA	
	Fuel used:	HSD	
Details of Energy Saving	<ul style="list-style-type: none"> • Solar PV Panels : 66000 KWH / annum • Timer Logic Controller : 60006 KWH / annum • Electronic V3F drive for Lifts : 17971 KWH / annum • Use of LED instead of CFL : 106762.5 KWH / annum • Transformer Losses : 12264 KWH / annum • Percentage of Saving : 4.88% • Saving by Solar Energy : 3.8% • Conventional T8 FTL with Magnetic Ballasts (2x36W). VS. Energy Efficient LED light fixture 40W – 5% • Conventional Transformer against Low loss Transformer As per ECBC -5% 		
Environmental Management plan budget during Construction phase	Attributes	Parameter	Total Cost (Rs. in Lakhs)
	Water, Air & Noise	Water for Dust Suppression	2.00
	Solid Waste Management	Collection, segregation, disposal, etc.	0.20
	Environmental Monitoring	Air, Water, Noise, Soil	1.50
	Occupational Health, fire and Safety	PPE's to workers	2.00
	Site Sanitation	Mobile toilets, Disinfection	0.50

	Socio economic environment	Disinfection- Pest Control, First Aid Facilities, Health Check Up	2.50	
		TOTAL	8.70	
Environmental Management plan Budget during Operation phase	Components	Details	Capital(Rs.) In Lacs	O&M(Rs./Y) In Lacs.
	Storm water	Development of storm water line	25.00	2.50
	Sewage Treatment	STP	42	6.0
	Water Treatment	NA	--	--
	RWH	RWH Pits	4.0	0.50
	Basement Dewatering	Basement Dewatering	12	11.1.50
	Solid waste	OWC	7.13	0.70
	Hazardous waste	-	--	--
	E-waste	E-waste Management	1.00	0.50
	Green Belt Development	Landscape	10.00	2.00
	Energy saving	Energy Conservation Measures	27.50	2.02
	Environmental Monitoring	Environmental Monitoring of Air, Water, Noise & Soil	--	2.00
	Disaster Management	Disaster Management	15.07	5.19
		TOTAL		143.70
Traffic management	Type	Required as per DCR	Actual Provided	Area per parking (m ²)
	4-Wheelers	199	199	35 m ²
	2-Wheeler	730	730	2 m ²

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a)B2.

During discussion following points emerged:

- 1. PP to ensure that, no plantation should be proposed in-front of the refuge area. PP to relocate those plants.**
- 2. PP to provide minimum 25% of total parking arrangement with electric charging facility by providing charging points at suitable places.**

Decision: -

After deliberation, Committee decided to recommend the proposal for Environmental Clearance to SEIAA, subject to compliance of above points.

30.	P-30	SIA/MH/MIS/206564/2021	Proposed Project at Survey no. 29A/1/3/3/1 Wadgaon Sheri, Pune by M/s. Kartik Realtors Pvt. Ltd.
-----	------	------------------------	--

Representative of PP was present during the meeting along with environmental consultant M/s. Pollution & Ecology Control Services (PECS).

PP & Environment consultant requested time for preparation, in view of above, the proposal is deferred and will be considered as & when PP & Environment Consultant are ready with all details & information and inform concerned accordingly.

31.	P-31	SIA/MH/MIS/207447/2021	Proposed Residential & Commercial development project “Aqura Pride” at S.no. 73/1, Vadgaon-Budruk, off Sinhgad road, Pune by M/s. Aqura Builder & Developer Pvt ltd
-----	------	------------------------	---

Representative of PP Mr. Alankar Dixit was present during the meeting along with environmental consultant M/s. M/s. JM ENVIRONET PVT LTD

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 6850.00 m², FSI area of 24401.12 m², Non FSI area of 16070.07 m² and total BUA of 40471.19 m².

Brief information of the proposal is as below:

Particulars	Commitment on
Proposal Number	SIA/MH/MIS/207447/2021
Name of Project	Proposed Residential & Commercial development project “Aqura Pride” at S.no. 73/1, Vadgaon-Budruk, off Sinhgad road, Pune by M/s. Aqura Builder & Developer Pvt ltd
Project Category	Category ‘B2’, Activity 8(a)
Type of institution	Private
Name of Project Proponent	Name: Mr. Alankar Dixit Address: S.no. 73/1, Vadgaon-Budruk, off Sinhgad road, Pune Mobile number: 9765897447
Name of Consultant	Er. Sayali Jagtap NABET acc no- NABET/EIA/2023/RA 0186
Applied for	New Greenfield Project
Details of Previous EC	NA
Location of the project	S.no. 73/1, Vadgaon-Budruk, off Sinhgad road, Pune
Taluka	Haveli
Village	Vadgaon-Budruk
District	Pune
Latitude & Longitude	Latitude – 18°36’48.79 »N Longitude – 73°45’0.98 »E
Total Plot Area (m²)	6850.00 sq. mt.
Deductions (m²)	365.41 sq. mt.
Net Plot area(m²)	6484.59 sq. mt.
Proposed FSI area (m²)	24401.12 sq. mt.
Proposed Non FSI area (m²)	16070.07sq. mt.
Proposed Total Built-up Area (FSI & Non-FSI) (m²)	40471.19 sq. mt.
Total built up area (m²) approved by planning authority till date	--

Ground coverage (m²) & %		NA as per UDCPR		
Total Project Cost (Rs.)		Rs. 127.96 Cr		
CER as per MoEF & CC circular dated 01/05/2018	Activity	Location	Cost (Lac)	Duratio n
	RWH pit-03 no's	ZP School of Vadgaon bk, Pune	5.0	2022-2027
	Avenue Plantation	Existing 18 m wide DP road for stretch of 1000 m near project site	20.0	2022-2027
	Solar Street lighting	Existing 18m wide DP road for stretch of 1000 m near project site.	20.90	2022-2027
	Electric Crematorium	Provision of 2 no. of electric Crematorium	100	2022-2027
	Ventilators	Supply of Ventilator to PMC Covid Care Hospital	46	2022-2027
Number of buildings & its configuration:				
S. N o.	Building Name	Configuration	Height (m)	
1	Wing A (Res.)	B1+B2+LP+(Podium parking)+12 floor +Amenity floor	42.50	
2	Wing B (Res.)	B1+B2+LP+(Podium parking)+12 floor +Amenity floor	42.50	
3	Wing B (Mhada)	B+G+Podium+12 floor	42.50	
4	Wing C (Res.)	B1+B2(part)+LP+(Podium parking)+13 floor	42.50	
5	Wing C (Comm)	B1+UG+3 floor	13.40	
6	Club house	G+1		
Number of tenants and shops		Tenements- 296 no. + Shops & Offices		
Number of expected residents/users		Residential Population-1480 persons Commercial Population- 236 persons Total Population- 1716 persons		
Water Budget				
Dry Season (CMD)			Wet Season (CMD)	

Fresh water(CMD):	139.10	Fresh water(CMD):	139.10
Recycled water-Flushing(CMD):	71.32	Recycled water-Flushing(CMD):	71.32
Recycled water-Gardening (CMD):	8.43	Recycled water-Gardening (CMD):	00
Swimming pool makeup(Cum):	00	Swimming pool makeup(Cum):	00
Total Water Requirement(CMD)	218.85	Total Water Requirement(CMD)	210.42
Waste water generation (CMD)	189.37	Waste water generation (CMD)	189.37
Water Storage Capacity for Firefighting /UGT (m3)		225 KLD	
Source of water		PMC, Pune	
Rain Water Harvesting (RWH)	Level of the Ground water table:	8 m bgl	
	Size and no of RWH tank(s) and Quantity:	NA	
	Location of the RWH tank(s):	NA	
	Quantity of recharge pits:	3 Nos.	
	Size of recharge pits :	2 x 2 x 2.5 meter with Bore well 160 mm diameter and 60 meter depth	
Details of UGT tanks if any:	UGT Domestic Tank: Reclaimed water Tank: Fire Tank:	210 cum 110 cum 225 cum	
Sewage and Waste water	Sewage generation in CMD:	189.37 CMD	
	STP technology:	MBBR	
	Capacity of STP (CMD):	190 CMD	
Solid Waste Management during Construction Phase	Total waste- 20 kg/d Dry waste- 12 kg/d Wet waste- 8 kg/d		
Solid Waste Management during Operation Phase:	Type	Quantity (kg/day)	Treatment/disposal
	Dry waste:	331 kg/day	Handed over to Swach
	Wet waste:	468 kg/day	OWC of capacity 500 kg/day proposed
	Hazardous waste:	NA	NA
	Biomedical waste	--	--
	E-Waste	2.67 kg/day	Handed over to Swach

	STP Sludge (Dry)	18 kg/day	Used as manure after OWC Treatment	
Green Belt Development				
Total RG area (m2):		648.50 sq. m		
Existing trees on plot		60 no.		
Number of trees to be planted		143 no. (newly planted 83 + existing 60)		
No of trees to be cut		00		
Number of trees to be transplanted		00		
No of trees to be protected		60		
Power Requirement				
Source of power supply:		MSEDCL		
During Construction Phase: (Demand Load)		100 Kw		
During Operation phase (Connected load):		2451.34 kW		
During Operation phase (Demand load):		1226.89 kW		
Transformer:		3 x 630 KVA		
DG set:		1 no. of 625KVA		
Fuel used:		HSD		
Details of Energy saving:				
S. no	Energy Conservation Measures	Saving%		
1	Energy efficient Solar lighting for landscape & driveway+ common area lighting + Solar Hot water system + Solar PV panel	11.54 %		
Environmental Management Plan budget during Construction Phase				
S. No.	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)	
1	Air	Erosion control – dust suppression measures and barricading	Rs. 1,06,000 /-	
2	Land	Site Sanitation & Safety	Rs. 26,500/-	
3	Environment management	Environmental Monitoring	Rs. 1,20,000/-	
4	Health & safety	Disinfection and Health Check-ups	Rs. 1,33,000 /-	
Total			Rs. 03,85,500/-	
Environmental Management Plan budget during Operation phase				
S.No	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. In Lacs/yr)

1	Sewage Treatment Plant	STP of 190 KLD based on MBBR technology	Rs 49,48,000/-	Rs. 4,94,800/-
2	Solid Waste Management	OWC of capacity 500 kg/day	Rs. 13,75,000 /-	Rs. 3,50,490 /-
3	Bio-medical waste	--	Rs. 1,00,000/-	
4	Rain Water Harvesting	RWH pits	Rs.3,50,000/-	Rs. 60,000/-
5	Green Belt Development	83 no. of trees proposed	Rs. 12,35,402 /-	Rs. 66,818 /-
6	Energy	Solar PV panels & solar hot water	Rs. 46,30,000 /-	Rs.92,600/-
7	Environmental Monitoring	Environmental Monitoring	--	Rs.1,20,000/-
9	Basement Ventillation	Exhaust Fans	Rs. 1,30,00,000./-	Rs33,00,000./-
	Water tankers (Alternate arrangements)			Rs. 27,37,500/-
Total			Rs. 2,56,38,402/-	Rs. 72,22,208/-
Traffic Management				
Type	Required as per DCR	Actual provided	Area	
4-wheeler	181	396		
2 – wheeler	861	861		
Cycle	--	--	--	

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a)B2.

During discussion following points emerged:

1. Committee noted that, in water NoC construction of sumpwell is mentioned but PP has not proposed in the project. PP to abide the conditions of the NoC Or submit the correct water NoC.
2. PP to provide minimum 25 % of total parking arrangement with electric charging facility by providing charging points at suitable places.
3. PP to obtain fire NOC.
4. As mentioned during presentation PP to retain all existing 60 trees. No tree cutting shall be undertaken for proposed construction.

Decision: -

After deliberation, Committee decided to recommend the proposal for Environmental Clearance to SEIAA, subject to compliance of above points.

32.	P-32	SIA/MH/MIS/207550/2021	Proposed Residential & Commercial project at Survey No. 214(P), Village- Ravet, Pune by M/s Sameer Builders
-----	------	------------------------	--

PP was absent, hence deferred the project.

33.	P-33	SIA/MH/MIS/191186/2021	9 Sadashiv
-----	------	------------------------	------------

Representative of PP Mr. Pawar was present during the meeting along with environmental consultant M/s. Environmental Engineers & Consultants Pvt. Ltd.

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 5280.00 m², FSI area of 21270.00 m², Non FSI area of 13283.00 m² and total BUA of 34552.00 m².

Brief information of the proposal is as below:

Proposal Number	SIA/MH/MIS/191186/2021	
Name of Project	“9 Sadashiv” located at CTS No. 1232 to 1235/2 and 1305 to 1309, Sadashiv Peth, Pune-411030.	
Project category	8 (a) of EIA Notification 2006- B2 Type – Building & Construction Project	
Type of Institution	Private	
Project Proponent	Name	Mr. Gajendra D. Pawar
	Regd. Office address	1641, Madhav Heritage, Tilak Road, Sadashiv Peth, Pune 411030
	Contact number	9011052057, +91-20-66233500/501
	e-mail	store.9sadashiv@pinnaclegroup.in 9sadashiv@gmail.com
EMP Consultant	Environmental Engineers & Consultants Pvt. Ltd. Accredited Vide Certificate No: NABET/EIA/2023/RA0196 valid till: 18 th March, 2023. (The Scope of Consultancy is limited only to preparation of Environmental Management Plan in accordance with EIA amendment notification dated 3 rd March, 2016.)	
Applied for	Modification in EC	
Details of previous EC	EC vide no. SEAC-2012/CR-44/TC-2 dated:16/02/2017	
Location of the project	CTS No. 1232 to 1235/2 and 1305 to 1309, Sadashiv Peth, Pune, Maharashtra 411030.	
Latitude and Longitude	Latitude: 18°30'40.38" N Longitude: 73°51'0.12" E	
Total Plot Area (m ²)	5280.00	
Deductions (m ²)	287.00	
Net Plot area (m ²)	4993.00	
Proposed FSI area (m ²)	21270.00	

Proposed Non-FSI area (m2)	13283.00				
Proposed TBUA (m2)	34552.00 (Construction is completed for 16,586 Sq. m area as per existing EC)				
TBUA (m2) approved by Planning Authority till date	Plan approved by PMC vide no: CC /2417/19 dated 09.01.2020, Revised Sanction plan is in process.				
Ground coverage (m2) & %	2451.85 (46)%				
Total Project Cost (Rs.)	82 Cr				
CER as per MoEF & CC circular dated 01/05/2018	Attached as Annexure				
Details of Building Configuration: <Please use following legends: Floor = F , Parking = Pk, Podium = Po, Stilt =St, Lower Ground = LG, Upper Ground = UG, Basement = B, Shops = Sh>					Reason for Modification / Change
Previous EC / Existing Building			Proposed Configuration		
Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)
Mixed use building A	LP + GF (Shops, Offices) +11 F (Residential)	18.00	Block A	B+G+14 F	45.57
Mixed use building B	LP +GF (Shops, Offices) +21 F (Residential)	18.00			
Tenant Building 1	B +P+3 F (Commercial including shops, offices, multipurpose hall, fitness center)	16.38	Block D	B +G +3 F	16.20
Tenant Building 2	B + G + 6 F (Residential)	19.95	Block C	B +G + 6 F	19.95
Total number of tenements			144		
Shops and Offices			Shops- 92 Offices- 12		
Water Budget	Dry Season (CMD)		Wet Season (CMD)		
	Fresh Water	87	Fresh Water	87	
	Recycled (Flushing + Gardening)	61.5	Recycled	58	
	Swimming Pool	3	Swimming Pool	3	

	Flushing	58	Flushing	58
	Total	152	Total	152
	Waste water generation	136	Waste water generation	136
Water Storage Capacity for Firefighting / UGT	UGT Tank	Domestic (m ³)	Flushing (m ³)	Fire (m ³)
	OHT	29.29	-	20
	UGT	184	-	200
Source of water	Pune Municipal Corporation			
Rainwater Harvesting (RWH)	Level of the Ground water table	Pre-Monsoon: 6 mt Post Monsoon: 3 mt		
	Size and no of RWH tank(s) and Quantity	N.A.		
	Quantity and size of recharge pits	Total 5 Nos. (3 for Roof Top & 2 for Surface Run Off) Size: 2.5 m × 2.5 m × 3.0 m		
	Details of UGT tanks if any	NA		
Sewage and Wastewater	Sewage generation in CMD	136		
	STP technology	MBBR		
	Capacity of STP (CMD)	137		
Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal	
	Dry waste:	30 Kg /day	Ghanta Gadi (PMC)	
	Wet waste:	20 Kg /day		
	Construction Waste:	0.13 m ³ /day	Reuse for road construction & refilling	
Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal	
	Dry waste	441	Treatment – Segregation at source only, Disposal - Through authorized vendor (SWaCH, Pune)	
	Wet waste	414	Treatment – OWC machine Disposal – Used as a manure	
	Hazardous waste	N.A.	N.A.	
	Biomedical waste	Not Quantified yet	Authorized Vendor/Autoclave	
	E-Waste	2339 Kg/Capita/Year	Handed over to Authorized Agency	
	STP Sludge (dry)	6 Kg/day (Commercial) 12 Kg/day (Residential)	Used as manure	

Green Belt Development	Total RG area (m ²)		Proposed RG Area: 265 Sqm (on ground) + 235 Sqm (on podium) = 500 Sqm Additional Periphery Plantation Green area= 55.5 Sq m Total Landscape area=555.5 Sqm	
	Existing trees on plot		2	
	Number of trees to be planted		71	
	Number of trees to be cut		0	
	Number of trees to be transplanted		NIL	
Power requirement	Source of power supply		MSEDCL	
	During Construction Phase (Demand Load)		38.12 kW	
	During Operation phase (Connected load)		1747 kW	
	During Operation phase (Demand load)		880 kW	
	Transformer		1250 kVA X 1 Nos	
	DG set		320 KVA x1 No (Residential) 250 KVA x1 No (Commercial)	
	Fuel used		HSD	
Details of Energy saving	<ul style="list-style-type: none"> ➤ Timer control external lighting ➤ Natural light during day time and timers during night time in parking area lighting ➤ Maximum use of daylight in tenements area by providing appropriate window sizing ➤ Energy efficient lighting fixtures (LED lights) to all Buildings ➤ Saving in Energy Consumption is 28 % ➤ Use of LED lamps in all public/ common areas. ➤ Solar water heating for all tenements ➤ Separate energy meter for all pollution control devices ➤ Electricity generation through solar PV Panels 			
Environmental Management plan budget during Construction phase	Type	Details	Cost	
	Capital	Safety equipment, barricading, water sprinkling for dust suppression, pesticide, sanitization, health checkup, water & solid waste provision	50 Lakh	
	O&M	Manpower, maintenance of safety equipments etc.	38 lakh	
Environmental Management plan Budget during Operation phase	Component	Details	Capital Cost (Lacs)	O&M Cost (Lacs/Y)
	Sewage treatment	STP for residential	31.00	6.00
	Sewage treatment	STP for commercial	20.00	4.00

	Storm water networking	Storm Water Drainage line	8.50	1.00
	RWH	Rain Water Harvesting	6.50	1.00
	Solid Waste	Organic Waste Composter (1 No. for Residential and 1 no. for Commercial)	21.00	5.00
	Green Belt Development	Green belt development	4.00	2.40
	Energy Saving Measures	Energy saving through solar water heater, solar PV. Energy efficient equipment	23.00	1.00
	Environmental Monitoring	Environmental Monitoring	1.50	2.00
	Total EMP (Round off Cost)		115.00	22.00
	Disaster Management (Round off Cost)		420.00	3.00
	Grand Total (EMP + DMP) (Round off Cost)		535.00	25.00
Traffic Management	Type	Required as per DCR	Actual Provided	Area per parking (m ²)
	4-Wheeler	220	318	12.5
	2-Wheeler	765	728	2.00
	Bicycles	-	-	0.7

PP stated that, they have received earlier EC vide letter dated 16/2/2017 for total build up area 35867.25Sq.mt. PP further stated that now plot area of 366.65Sq.mt having plot number 1236 is proposed to delete.

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a)B2.

During discussion following points emerged:

- 1. PP to submit the tenant details as per earlier EC & now proposed.**
- 2. PP to submit the architect certificate specifically mentioning the construction**

carried out on site is as per earlier EC.

3. **Roystonea Regia is non-indigenous plant, PP to plant the indigenous plants.**
4. **PP to retian all trees exiting on the plot. No tree cutting shall be undertaken for proposed construction.**
5. **PP to provide minimum 25% of total parking arrangement with electric charging facility by providing charging points at suitable places.**

Decision: -

After deliberation, Committee decided to recommend the proposal for Environmental Clearance to SEIAA, subject to compliance of above points.

34.	P-34	SIA/MH/MIS/208065/2021	Proposed Residential & Commercial Development project at S. no. 23, Hissa no. 2, Plot no. 2, Dhanori, Pune by M/s. Epoch Estate
-----	------	------------------------	---

PP was absent, hence deferred the project.

35.	P-35	SIA/MH/MIS/208034/2021	Proposed Residential Construction project at Gat. No 123/2/A (P), 123/2/B(P), 123/2/C(P), 125(P), 126/3 (P), 126/4 (P), 126/5, At village Maan, Tal. - Mulshi, Dist-Pune By M/S. Rohan Residency Pvt Ltd.
-----	------	------------------------	---

Representative of PP Mr. gupta was present during the meeting along with environmental consultant M/s. Environmental Engineers & Consultants Pvt. Ltd.

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 41675.00 m², FSI area of 67729.47 m², Non FSI area of 14879.01 m² and total BUA of 82,609.00 m².

Brief information of the proposal is as below:

Proposal Number	PARIVESH NO: Parivesh No-SIA/MH/MIS/208034/2021	
Name of Project	At Gat. No 123/2/A (P), 123/2/B(P), 123/2/C(P), 125(P), 126/3 (P), 126/4 (P), 126/5, At village Maan, Tal. - Mulshi, Dist-Pune by M/s.Rohan Residency Pvt. Ltd.	
Project category	Schedule 8(a) Category B2	
Type of Institution	Private	
Project Proponent	Name	Mr. Ashwin Lunkad
	Regd. Office address	-1 Modibaug, Ganeshkhind Road, Near Agriculture College, Shivaji Nagar, Pune - 411016.
	Contact number	020-71017201
	e-mail	arch.pn@rohanbuilders.com
EMP Consultant	Environmental Engineers & Consultants Pvt. Ltd. Accredited Vide Certificate No: NABET/EIA/2023/RA0196 valid till: 18th March, 2023. (The Scope of Consultancy is limited only to preparation of Environmental Management Plan in accordance with EIA amendment notification dated 3rd March, 2016.)	
Applied for	New	
Details of previous EC	NA	
Location of the project	At Gat. No 123/2/A (P), 123/2/B(P), 123/2/C(P), 125(P), 126/3 (P), 126/4 (P), 126/5, At village Maan, Tal. - Mulshi, Dist-Pune State Maharashtra.	
Latitude and Longitude	18°33'32.25"N	

	73°46'46.01"E
Total Plot Area (m2)	41675.00 (41799.57- As per measurement sheet)
Deductions (m2)	6262.03
Net Plot area (m2)	35,412.97
Proposed FSI area (m2)	67729.47
Proposed Non-FSI area (m2)	14879.01
Proposed TBUA (m2)	82,609.00
TBUA (m2) approved by Planning Authority till date	IOD by PMRDA – vide no 1160 dated 17.08.2021 For BUA- 83284.15 SQM
Ground coverage (m2) & %	18.49 %
Total Project Cost (Rs.)	140 Cr.
CER as per MoEF & CC circular dated 01/05/2018	Attached as Annexure 1

Details of Building Configuration : <Please use following legends: Floor = F , Parking = Pk, Podium = Po, Stilt =St, Lower Ground = LG, Upper Ground = UG, Basement = B, Shops = Sh>						Reason for Modification / Change
Previous EC / Existing Building			Proposed Configuration			
Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)	-
-	-	-	A1 To A5	P + 14 Floors	42.90	
-	-	-	B1 To B2	P + 14 Floors	42.90	
-	-	-	C1 To C3	P + 8 Floors	25.80	
-	-	-	Club House	Ground + 1 Floor	7.1	
Total number of tenements			1074			
Water Budget	Dry Season (CMD)		Wet Season (CMD)			
	Fresh Water	488	Fresh Water	488		
	Recycled (Flushing + Gardening)	275	Recycled	242		
	Swimming Pool	2	Swimming Pool	2		
	Flushing	242	Flushing	242		
	Total	763	Total	730		

	Waste water generation	383	Waste water generation	416
Water Storage Capacity for Firefighting / UGT	UGT – fire tank capacity -525 CMD			
Source of water	Grampanchayat Maan			
Rainwater Harvesting (RWH)	Level of the Ground water table	Summer Season – 16.33 m. to 21.67 m. BGL. (19.00 M. Average) Rainy Season – 5.67 m. to 9.33 BGL. (7.50 M. Average) Winter Season – 11.00 m. to 15.50 m. BGL. (13.25 M. Average)		
	Size and no of RWH tank(s) and Quantity	N.A.		
	Quantity and size of recharge pits	21 Nos. {a)20 for Roof Top & b) 1 for Surface Run Off } Size: a) 2.50 M. X 2.50 M. X 1.70 M. Depth with 55 to 60 m. Deep 6” Dia. Bore Well via 1 No. of de-siltation pits of 0.9 m. Dia. 1.0 m. Deep & 2.50 M. X 2.50 M. X 1.70 M. Depth with 55 to 60 m. Deep 6” Dia. Bore Well via 2 No. of de-siltation pits of 0.9 m. Dia. 1.0 m. Deep.		
	Details of UGT tanks if any	NA		
Sewage and Wastewater	Sewage generation in CMD	658		
	STP technology	MBBR		
	Capacity of STP (CMD)	700 m3		
Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal	
	Dry waste:	17 Kg /day (90 workers)	Through Authorized vendor	
	Wet waste:	25 Kg /day (90 workers)	Through Authorized vendor	
Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal	
	Dry waste	988	Handed over to Authorized Agency SWACH	
	Wet waste	1482	OWC	
	Hazardous	Negligible	Negligible	

	waste		
	Biomedical waste	N.A.	N.A.
	E-Waste	2685 Kg/Year	Handed over to Authorized Agency
	STP Sludge (dry)	42	Composting As manure
Green Belt Development	Total RG area (m2)	Mandatory RG area (10 %): 4166Sq m Additional Periphery plantation Green area : 1300Sq m Total Landscape area -5050 SQM	
	Existing trees on plot	19	
	Number of trees to be planted	455	
	Number of trees to be cut	04	
	Number of trees to be transplanted	NIL	
Power Requirement	Source of power supply		MSEDCL
	During Construction Phase (Demand Load)		100 kW
	During Operation phase (Connected load)		4111kW
	During Operation phase (Demand load)		2119kW
	Transformer		630 KVA X 4 Nos & 315KVA x1 no
	DG set		400 KVA x1 No
	Fuel used		HSD
Details of Energy saving	<ul style="list-style-type: none"> ✎ Auto Timer control for external & Common lighting ✎ Use of CFL / LED lamps in all public/ common areas. ✎ Solar powered water heating. ✎ Electronic V3F Drives for Elevators ✎ Solar PV Panel power for common area lighting. ✎ Saving in Energy Consumption is 19.88 % 		
Environmental Management plan budget during Construction phase	No.	Details	Cost
	1	Water for Construction, Labour & Dust Suppression	Rs. 4 Lacs
	2	Site Sanitation & Health & Safety PPE Kits	Rs. 3 Lacs
	3	Environmental Monitoring	Rs. 2 Lacs
	4	Disinfection & Health & Safety	Rs. 3 Lacs
	5	Health Check up	Rs. 3 Lacs

Environmental Management plan Budget during Operation phase	Component	Details		Capital (Rs. In Lacs)	O&M (Rs. In Lacs/Y)
	Sewage treatment	Waste Water Management		90.00	25.00
	RWH	RWH Pits		26.00	1.00
	Solid Waste	Organic Waste Composting		30.00	15.00
	Green belt development	Tree Plantation		10.00	3.00
	Energy saving through solar water heater, solar PV. Energy efficient equipments	Energy Conservation Solar		145.00	5.00
	Storm water networking	Plumbing		85.00	2.00
	Swimming pool	Swimming pool		5.00	1.00
	Environmental Monitoring	Pollution Control		2.00	3.00
	Disaster Management	Fire & LA		92.00	6.00
Safety training & awareness	Safety		5.00	1.00	
Traffic Management	Type	Required as per DCR	Actual Provided	Area per parking (m2)	
	4-Wheeler	276	276	12.30	
	2-Wheeler	1811	1811	2.00	
	Bicycles	1811	1811	0.70	

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a)B2.

During discussion following points emerged:

1. PP to connect east side road to road where entry & exit is proposed.
2. It is noted that reserve forest is 200 mt away from project site. PP to take suitable mitigation measures to avoid human animal conflict , if any..
3. PP to submit the water NoC & sewer NoC.

Decision: -

In view of above, the proposal is deferred and shall be considered only after the compliance of above observations.

36.	P-36	SIA/MH/MIS/207775/2021	Proposed Project at Plot No. 7 , Gut no. 40/1/1, 40/1/2, 40/2, 40/3, 40/4/1, 40/4/2, 40/5, 40/6, 40/7, 40/8, 40/9/1, 40/9/2, 40/10, 41/1, 41/2, 41/3/1, 41/3/2, 41/4/1, 41/4/2, 41/5, 41/6/1, 41/6/2, 44/2, 51/7/2, 51/8 Village - Marunji, Pune by M/s. Pride Purple Infrastructure
-----	------	------------------------	--

Representative of PP was present during the meeting along with environmental consultant M/s. Pollution & Ecology Control Services (PECS).

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 68826.13 m², FSI area of 82616.31 m², Non FSI area of 65074.89 m² and total BUA of 147691.2 m².

Brief information of the proposal is as below:

Proposal Number	PARIVESH NO: MIS/207775	
Name of Project	Proposed Project at Plot No. 7 , Gut no. 40/1/1, 40/1/2, 40/2, 40/3, 40/4/1, 40/4/2, 40/5, 40/6, 40/7, 40/8, 40/9/1, 40/9/2, 40/10, 41/1, 41/2, 41/3/1, 41/3/2, 41/4/1, 41/4/2, 41/5, 41/6/1, 41/6/2, 44/2, 51/7/2, 51/8 Village - Marunji, Pune by M/s. Pride Purple Infrastructure	
Project category	Schedule 8(a) Category B2	
Type of Institution	Private	
Project Proponent	Name	M/s Pride Purple Infrastructure
	Regd. Office address	Pride House, 5th floor, Near Pune University Circle, Shivajinagar, Pune, Maharashtra. Pin no. 411016
	Contact number	7757000201
	e-mail	compliance@pridepurplegroup.com
Applied for	New	
Details of previous EC	NA	
Location of the project	Plot No. 7 , Gut no. 40/1/1, 40/1/2, 40/2, 40/3, 40/4/1, 40/4/2, 40/5, 40/6, 40/7, 40/8, 40/9/1, 40/9/2, 40/10, 41/1, 41/2, 41/3/1, 41/3/2, 41/4/1, 41/4/2, 41/5, 41/6/1, 41/6/2, 44/2, 51/7/2, 51/8 Village - Marunji, Taluka - Mulshi, District - Pune 411057, Maharashtra.	
Latitude and Longitude	18 ^o 36'10.87" N 73 ^o 43'25.51" E	
Total Plot Area (m ²)	68826.13	
Deductions (m ²)	0	

Net Plot area (m2)	68826.13				
Proposed FSI area (m2)	82616.31				
Proposed Non-FSI area (m2)	65074.89				
Proposed TBUA (m2)	147691.2				
TBUA (m2) approved by Planning Authority till date	147691.2				
Total Project Cost (Rs.)	2700000000				
CER as per MoEF & CC circular dated 01/05/2018	Activity	Location	Cost (Rs.)	Duration	
	Details in CER activities annexure				
Details of Building Configuration : <Please use following legends: Floor = F , Parking = Pk, Podium = Po, Stilt =St, Lower Ground = LG, Upper Ground = UG, Basement = B, Shops = Sh>					Reason for Modification / Change
Previous EC / Existing Building		Proposed Configuration			
Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)
-	-	-	Building T1	B + Stilt + 16 Floors	49.10
-	-	-	Building T2	B + Stilt + 23 Floors	69.75
-	-	-	Building T3	B + Stilt + 23 Floors	69.75
-	-	-	Building T4	B + Stilt + 23 Floors	69.75
-	-	-	Building T5	B + Stilt + 23 Floors	69.75
-	-	-	Building T6	B + Stilt + 11 Floors	34.35
-	-	-	Building T7	B + Stilt + 11 Floors	34.35
-	-	-	Building T8	B + Stilt + 11 Floors	34.35
-	-	-	Building T9	B + Stilt + 11 Floors	34.35
-	-	-	Club House 1	G + 1 Floor	9.85
-	-	-	Mini Club House 1 & 2	G	3.90
-	-	-	Commercial Building	G	4.05
Total number of		912			

tenements				
Water Budget	Dry Season (CMD)		Wet Season (CMD)	
	Fresh Water	414.50	Fresh Water	414.50
	Recycled	268.41	Recycled	210.33
	Swimming Pool	26.64	Swimming Pool	26.64
	Flushing	210.33	Flushing	210.33
	Total	709.54	Total	651.47
	Waste water generation	562.34	Waste water generation	562.34
Water Storage Capacity for Firefighting / UGT	As per NOC			
Source of water	Grampanchayat			
Rainwater Harvesting (RWH)	Level of the Ground water table		15-20m	
	Size and no of RWH tank(s) and Quantity		N.A.	
	Quantity and size of recharge pits		Quantity: 15 Nos & Size: 2mX2mX2m	
	Details of UGT tanks if any		Domestic	625
		Flushing	270	
		Fire	As per NOC	
Sewage and Waste water	Sewage generation in CMD	562.34		
	STP technology	MBBR		
	Capacity of STP (CMD)	570 KLD		
Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal	
	Dry waste	3	Through authorized agency	
	Wet waste	2	Through authorized agency	
	Construction waste	5	Through authorized agency	
Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal	
	Dry waste	933	Handed over to Authorized Agency	
	Wet waste	1378	In-situ Composting	
	Hazardous waste	Negligible	Negligible	
	Biomedical waste	N.A.	N.A.	
	E-Waste	6.80	Handed over to Authorized Dismantler / Recycler	
	STP Sludge (dry)	51.30	In-situ Composting	
Green Belt Development	Total RG area (m2)	9679.46		
	Existing trees on plot	0		

	Number of trees to be planted	860		
	Number of trees to be cut	0		
	Number of trees to be transplanted	NIL		
Power requirement	Source of power supply	MSEDCL		
	During Construction Phase (Demand Load)	70 kW		
	During Operation phase (Connected load)	7116 kW		
	During Operation phase (Demand load)	2615 kW		
	Transformer	630 kVA X 6Nos		
	DG set	250 kVA X 1Nos		
	Fuel used	Diesel		
Details of Energy saving	<p>Measures to reduce energy consumption:</p> <p>Ø Generally we have proposed high efficiency transformer, motors etc. to reduce losses.</p> <p>Ø Electronic Ballasts and Energy efficient lamp source either triposphere or LED are proposed for common area & general lighting with automatic time-based control to save power by switching ON & OFF the lights at appropriate time. The estimated saving in common lighting consumption is up to 20 % due to adopting above measures.</p>			
Environmental Management plan budget during Construction phase	No.	Details	Cost	
	1	Water for Construction, Labour & Dust Suppression	Rs. 4 Lacs	
	2	Site Sanitation & Health & Safety PPE Kits	Rs. 3 Lacs	
	3	Environmental Monitoring	Rs. 4 Lacs	
	4	Disinfection & Health & Safety	Rs. 3 Lacs	
	5	Health Check up	Rs. 3 Lacs	
Environmental Management plan Budget during Operation phase	Component	Details	Capital (Rs. In Lacs)	O&M (Rs. In Lacs/Yr)
	Sewage treatment	Waste Water Management	32.02	22.01
	RWH	RWH Pits	11.25	2.25
	Solid Waste	Organic Waste Composting	20.36	4.24
	Green belt development	Tree Plantation	21.16	4.23
	Energy saving	Energy Conservation	198.50	11.00
	Environmental Monitoring	Pollution Control	0	6
	Disaster Management	Fire & LA	350.21	17.51
	PPE Kits Health & Safety	Biomedical Waste Management	0	1
Traffic Management	Type	Required as per DCR	Actual Provided	Parking Area (m2)
	4-Wheeler	309	309	45141.54

	2-Wheeler	882	882	
	Bicycles	882	882	

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a)B2.

During discussion following points emerged:

- 1. PP stated that, there is abandoned canal on site, PP is proposed to use it for Entry to project site. PP to submit the NoC from Irrigation Department.**
- 2. PP to submit the fire NOC.**
- 3. PP to submit NOC from Civil Aviation and NOC of Ministry of Defence .**
- 4. Committee noted that, no proper fire tender movement proposed in the project, PP to submit the revised layout plan.**

Decision: -

In view of above, the proposal will entirely revamp, hence the project is deferred and shall be considered only after the compliance of above observations.

37.	P-37	SIA/MH/MIS/208193/2021	Proposed expansion of residential project "Kamalraj V Square Prayag" at Dighi, Pune by Kamalraj V Square Properties LLP
-----	------	------------------------	---

PP was absent, hence deferred the project.

38.	P-38	SIA/MH/MIS/207800/2021	Proposed Project at Gat no. 424 Charholi, Pune by M/s. Global Lotus Landmarks LLP
-----	------	------------------------	---

Representative of PP Mr. Mukesh P. Patel was present during the meeting along with environmental consultant M/s. Pollution & Ecology Control Services (PECS)

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 13100 m², FSI area of 32007.87 m², Non FSI area of 19908.22 m² and total BUA of 51916.09 m².

Brief information of the proposal is as below:

Proposal Number	PARIVESHNO: MIS/207800	
Name of Project	Proposed Project at Gat No 424 Charholi, Pune by M/s Global Lotus Landmarks LLP	
Project category	Schedule 8(a) Category B2	
Type of Institution	Private	
Project Proponent	Name	Mr. Mukesh P. Patel, M/s Global Lotus Landmarks LLP
	Regd. Office address	S.O.L.Developers, GAT no.519/520, Pune Nashik Highway, Village- Mulshi, Taluka-Haveli, District- Pune, State- Maharashtra 412105
	Contact number	9867883873
	e-mail	m15276@gmail.com
Applied for	New	
Details of previous EC	NA	
Location of the project	GAT No 424, Village – Charholi, Taluka – Haveli, District – Pune- 412105	
Latitude and Longitude	18 ^o 38'49.02"N 73 ^o 54'02.74" E	
Total Plot Area (m ²)	13100	

Deductions (m2)	1749				
Net Plot area (m2)	11351				
Proposed FSI area (m2)	32007.87				
Proposed Non-FSI area (m2)	19908.22				
Proposed TBUA (m2)	51916.09				
TBUA (m2) approved by Planning Authority till date	51916.09				
Total Project Cost (Rs.)	700000000				
CER as per MoEF & CC circular dated 01/05/2018	Activity	Location	Cost (Rs.)	Duration	
	Details in CER activities annexure				
Details of Building Configuration : <Please use following legends: Floor = F , Parking = Pk, Podium = Po, Stilt =St, Lower Ground = LG, Upper Ground = UG, Basement = B, Shops = Sh>					Reason for Modification / Change
Previous EC / Existing Building		Proposed Configuration			
Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)
-	-	-	Wing A	G+12 Floors	39
-	-	-	Wing B	2P+12 Floors	39
-	-	-	Wing C	2P+12 Floors	39
-	-	-	Wing D	2P+12 Floors	39
-	-	-	Club House	G+1 Floors	7
Total number of tenements	470				
Water Budget	Dry Season (CMD)		Wet Season (CMD)		
	Fresh Water	217.40	Fresh Water	217.40	
	Recycled	119.94	Recycled	113.13	
	Swimming Pool	0	Swimming Pool	0	
	Flushing	113.13	Flushing	113.13	
	Total	337.34	Total	330.53	
Waste water generation	297.47	Waste water generation	297.47		

Water Storage Capacity for Firefighting / UGT	As per NOC			
Source of water	PCMC			
Rainwater Harvesting (RWH)	Level of the Ground water table	15-20m		
	Size and no of RWH tank(s) and Quantity	N.A.		
	Quantity and size of recharge pits	Quantity: 6Nos & Size:2mX2mX2m		
	Details of UGT tanks if any	Domestic	330	
		Flushing	120	
Fire		As per NOC		
Sewage and Wastewater	Sewage generation in CMD	297.47		
	STP technology	MBBR		
	Capacity of STP (CMD)	310		
Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal	
	Dry waste	3	Through authorized agency	
	Wet waste	2	Through authorized agency	
	Construction waste	5	Through authorized agency	
Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal	
	Dry waste	500	Handed over to Authorized Agency	
	Wet waste	720	In-situ Composting	
	Hazardous waste	Negligible	Negligible	
	Biomedical waste	N.A.	N.A.	
	E-Waste	4.08	Handed over to Authorized Dismantler/Recycler	
	STP Sludge (dry)	27.90	In-situ Composting	
Green Belt Development	Total RG area (m2)	1135.10		
	Existing trees on plot	10		
	Number of trees to be planted	142		
	Number of trees to be cut	0		
	Number of trees to be transplanted	NIL		
Power requirement	Source of power supply	MSEDCL		
	During Construction Phase (Demand Load)	70 kW		
	During Operation phase (Connected)	1452 kW		

	load)			
	During Operation phase (Demand load)	822 Kw		
	Transformer	630 kVA X 2 Nos.		
	DG set	140 kVA X 1 Nos.		
	Fuel used	HSD		
Details of Energy saving	Measures to reduce energy consumption: Ø Generally we have proposed high efficiency transformer, motors etc. to reduce losses. Ø Electronic Ballasts and Energy efficient lamp source either triposphere or LED are proposed for common area & general lighting with automatic time-based control to save power by switching ON & OFF the lights at appropriate time. The estimated saving in common lighting consumption is up to 20 % due to adopting above measures.			
Environmental Management plan budget during Construction phase	No.	Details	Cost	
	1	Water for Construction, Labour & Dust Suppression	Rs. 4 Lacs	
	2	Site Sanitation & Health & Safety PPE Kits	Rs. 3 Lacs	
	3	Environmental Monitoring	Rs. 4 Lacs	
	4	Disinfection & Health & Safety	Rs. 3 Lacs	
	5	Health Check up	Rs. 3 Lacs	
Environmental Management plan Budget during Operation phase	Component	Details	Capital (Rs. In Lacs)	O&M (Rs. In Lacs/Yr)
	Sewage treatment	Waste Water Management	17.41	11.97
	RWH	RWH Pits	4.50	0.90
	Solid Waste	Organic Waste Composting	10.91	2.27
	Green belt development	Tree Plantation	3.49	0.69
	Energy saving	Energy Conservation	69.65	6.50
	Environmental Monitoring	Pollution Control	0	6
	Disaster Management	Fire & LA	124.09	6.20
PPE Kits Health & Safety	Biomedical Waste Management	0	1	
Traffic Management	Type	Required as per DCR	Actual Provided	Parking Area (m ²)
	4-Wheeler	265	265	12176.65
	2-Wheeler	1289	1289	
	Bicycles	1289	1289	

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a)B2.

During discussion following points emerged:

Secretary, SEAC-3

Chairman, SEAC-3

1. PP to submit the undertaking regarding no trees will be cut, as proposed.
2. PP to submit the RCC consultant drawing for proposed UGT. Along with structural stability.
3. PP to obtain revised garden NOC.

Decision: -

In view of above, the proposal is deferred and shall be considered only after the compliance of above observations.

07 th September, 2021			
39.	P-39	SIA/MH/MIS/208371/2021	Proposed Project at Kharadi by M/s. Unique Associates

Representative of PP Mr. Purushottam, was present during the meeting along with environmental consultant M/s. Pollution & Ecology Control Services (PECS)

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 22419.08 m², FSI area of 98150.46 m², Non FSI area of 41008.42 m² and total BUA of 139158.88 m².

Brief information of the proposal is as below:

Proposal Number	PARIVESHNO: MIS/208371		
Name of Project	Proposed Project at Kharadi, Pune by M/s Unique Associates		
Project category	Schedule 8(a) Category B2		
Type of Institution	Private		
Project Proponent	Name	Mr. Purushottam Vithal Kodre, M/s. Unique Associates	
	Regd. Office address	Shop no 1,2,3 Shree Darshan Apartment, Tank Road, Village – Vishrantwadi, Taluka – Haveli, District – Pune- 411006	
	Contact number	9850601324	
	e-mail	uniquehomesuh@gmail.com	
Applied for	New		
Details of previous EC	NA		
Location of the project	S.No 18/1, 18/2, 18/3, 19/1, 19/2, Plot no P2, Village- Kharadi, Taluka- Haveli, District- Pune, State- Maharashtra 411014		
Latitude and Longitude	18 ⁰ 32'19.13" N 73 ⁰ 56'12.30" E		
Total Plot Area (m ²)	22419.08		
Deductions (m ²)	703.6		
Net Plot area (m ²)	21715.48		
Proposed FSI area (m ²)	98150.46		
Proposed Non-FSI area (m ²)	41008.42		
Proposed TBUA (m ²)	139158.88		
TBUA (m ²) approved by Planning Authority till	139158.88		

date					
Total Project Cost (Rs.)		1900000000			
CER as per MoEF & CC circular dated 01/05/2018		Activity	Location	Cost (Rs.)	Duration
		Details in CER activities annexure			
Details of Building Configuration : <Please use following legends: Floor = F , Parking = Pk, Podium = Po, Stilt =St, Lower Ground = LG, Upper Ground = UG, Basement = B, Shops = Sh>					Reason for Modification / Change
Previous EC / Existing Building		Proposed Configuration			
Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)
-	-	-	Wing A1	B.+L.Gr.+U.Gr./Mezz.+13 Floors	44.65
-	-	-	Wing A2	B.+L.Gr.+U.Gr./Mezz.+13 Floors	44.25
-	-	-	Wing A3	B.+Gr.+U.Gr.+14 Floors	44.95
-	-	-	Wing A4	B.+Gr.+U.Gr.+14 Floors	44.95
-	-	-	Wing A5	B.+Gr.+U.Gr.+14 Floors	44.95
-	-	-	Wing A6	B.+Gr.+U.Gr.+14 Floors	44.1
-	-	-	Wing A7	B.+Gr.+U.Gr.+14 Floors	42.9
-	-	-	Wing A8	B.+Gr.+U.Gr.+14 Floors	44.95
-	-	-	Wing A9	B.+Gr.+U.Gr.+14 Floors	44.95
-	-	-	Wing A10	B.+Gr.+U.Gr.+14 Floors	44.95
-	-	-	Club House	Gr.+1 Floor	6.45
Total number of tenements		1023			
Water Budget		Dry Season (CMD)		Wet Season (CMD)	
		Fresh Water	477.61	Fresh Water	477.61
		Recycled	290.3	Recycled	251.75
		Swimming Pool	2.52	Swimming Pool	2.52
		Flushing	251.75	Flushing	251.75
		Total	770.43	Total	731.88

	Waste water generation	656.42	Waste water generation	656.42
Water Storage Capacity for Firefighting / UGT	As per NOC			
Source of water	PMC			
Rainwater Harvesting (RWH)	Level of the Ground water table	15-20m		
	Size and no of RWH tank(s) and Quantity	N.A.		
	Quantity and size of recharge pits	Quantity: 15Nos & Size:2mX2mX2m		
	Details of UGT tanks if any	Domestic	720	
		Flushing	295	
Fire		As per NOC		
Sewage and Wastewater	Sewage generation in CMD	656.42		
	STP technology	MBBR		
	Capacity of STP (CMD)	670 KLD		
Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal	
	Dry waste	3	Through authorized agency	
	Wet waste	2	Through authorized agency	
	Construction waste	5	Through authorized agency	
Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal	
	Dry waste	1109	Handed over to Authorized Agency	
	Wet waste	1578	In-situ Composting	
	Hazardous waste	Negligible	Negligible	
	Biomedical waste	N.A.	N.A.	
	E-Waste	9.36	Handed over to Authorized Dismantler/Recycler	
	STP Sludge (dry)	60.30	In-situ Composting	
Green Belt Development	Total RG area (m ²)	2562.68		
	Existing trees on plot	79		
	Number of trees to be planted	251		
	Number of trees to be cut	12		
	Number of trees to be transplanted	1		
Power requirement	Source of power supply	MSEDCL		
	During Construction Phase (Demand Load)	100 kW		
	During Operation phase (Connected load)	6558 kW		

	During Operation phase (Demand load)	2977 kW		
	Transformer	630 kVA X 6 Nos.		
	DG set	380 kVA X 1 Nos		
	Fuel used	Diesel		
Details of Energy saving	Measures to reduce energy consumption: Ø Generally we have proposed high efficiency transformer, motors etc. to reduce losses. Ø Electronic Ballasts and Energy efficient lamp source either triposphere or LED are proposed for common area & general lighting with automatic time-based control to save power by switching ON & OFF the lights at appropriate time. The estimated saving in common lighting consumption is up to 20 % due to adopting above measures.			
Environmental Management plan budget during Construction phase	No.	Details	Cost	
	1	Water for Construction, Labour & Dust Suppression	Rs. 4 Lacs	
	2	Site Sanitation & Health & Safety PPE Kits	Rs. 3 Lacs	
	3	Environmental Monitoring	Rs. 4 Lacs	
	4	Disinfection & Health & Safety	Rs. 3 Lacs	
	5	Health Check up	Rs. 3 Lacs	
Environmental Management plan Budget during Operation phase	Component	Details	Capital (Rs. In Lacs)	O&M (Rs. In Lacs/Yr)
	Sewage treatment	Waste Water Management	32.21	23.04
	RWH	RWH Pits	11.25	1.13
	Solid Waste	Organic Waste Composting	24.71	4.71
	Green belt development	Tree Plantation	38.15	6.11
	Energy saving	Energy Conservation	134.85	12.79
	Environmental Monitoring	Pollution Control	0	6
	Disaster Management	Fire & LA	332.15	16.61
PPE Kits Health & Safety	Biomedical Waste Management	0	1	
Traffic Management	Type	Required as per DCR	Actual Provided	Parking Area (m ²)
	4-Wheeler	893	893	23361.19
	2-Wheeler	3016	3016	
	Bicycles	0	0	

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a)B2.

During discussion following points emerged:

1. It is noted that, proposed plantation along internal road side is causing hinders to the fire tender movement, PP to revise the landscape plan accordingly.

Decision: -

Committee noted that, landscape relocation will cause entire change in planning. In view of above, the proposal is deferred and shall be considered & apprise afresh only after the compliance of above observations.

40.	P-40	SIA/MH/MIS/208752/2021	Proposed Residential & Commercial project at Gat. No. 96 & 97, Dudulgaon, Pune by M/s. Yashada Holdings
-----	------	------------------------	---

PP was absent, hence deferred the project.

41.	P-41	SIA/MH/MIS/209148/2021	Residential construction project at Lohagaon
-----	------	------------------------	--

PP was absent, hence deferred the project.

42.	P-42	SIA/MH/NCP/54332/2020	Environmental Clearance of Proposed Commercial Project at Gat No. 1344/1/1 + 1344/1/2 + 1344/2/1 + 1344/2/2 + 1344/2/3 + 1344/2/4 + 1344/2/6, Plot D, Wagholi, Pune by Mr. Pritam Goyal
-----	------	-----------------------	---

PP requested to withdraw the proposal. Committee noted & accepted the same, hence application is forwarded to SEIAA with the recommendation that PP may be allowed to withdraw the project.

43.	P-43	SIA/MH/MIS/209400/2021	Proposed Project at Plot No. 4 + Plot No. 34, Survey No. 227, Village - Viman Nagar, Pune by M/s. Viman Nagar Shubh Ventures LLP
-----	------	------------------------	--

Representative of PP Mr.Agarwal, was present during the meeting along with environmental consultant M/s. Pollution and Ecology Control Services (Pecs)

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 26345.3 m², FSI area of 93556.09 m², Non FSI area of 50647.99 m² and total BUA of 144204.08 m².

Brief information of the proposal is as below:

Proposal Number	PARIVESHNO: MIS/209400	
Name of Project	Proposed Project at Plot No. 4 + Plot No. 34, Survey No. 227, Village - Viman Nagar, Pune by M/s. Viman Nagar Shubh Ventures LLP	
Project category	Schedule 8(a) Category B2	
Type of Institution	Private	
Project Proponent	Name	Mr. Anuj Agarwal, M/s. Viman Nagar Shubh Ventures LLP
	Regd. Office address	Plot No. 4 + Plot No. 34, Survey No. 227, Opposite Symbiosis Law College, Village - Viman Nagar, Taluka - Haveli, District - Pune 411014, Maharashtra
	Contact number	9970965880
	e-mail	sv@shubhdevelopers.com
Applied for	New	
Details of previous EC	NA	
Location of the project	Plot No. 4 + Plot No. 34, Survey No. 227, Opposite Symbiosis Law College, Village - Viman Nagar, Taluka - Haveli, District - Pune 411014, Maharashtra	
Latitude and Longitude	18 ^o 34'28.45" N 73 ^o 54'31.79" E	
Total Plot Area (m ²)	26345.3	
Deductions (m ²)	536.97	
Net Plot area (m ²)	25808.33	
Proposed FSI area (m ²)	93556.09	
Proposed Non-FSI area (m ²)	50647.99	
Proposed TBUA (m ²)	144204.08	

TBUA (m2) approved by Planning Authority till date		144204.08			
Total Project Cost (Rs.)		3000000000			
CER as per MoEF & CC circular dated 01/05/2018		Activity	Location	Cost (Rs.)	Duration
		Details in CER activities annexure			
Details of Building Configuration : <Please use following legends: Floor = F , Parking = Pk, Podium = Po, Stilt =St, Lower Ground = LG, Upper Ground = UG, Basement = B, Shops = Sh>					Reason for Modification / Change
Previous EC / Existing Building		Proposed Configuration			
Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)
-	-	-	Wing A (Comm.)	B2+B1+Gr.	5.75
-	-	-	Wing B (Res. + Comm.)	B2+B1+Gr.+11 Floor	37.65
-	-	-	Wing C (Res. + Comm.)	B2+B1+Gr.+11 Floor	37.65
-	-	-	Wing D (Res. + Comm.)	B2+B1+Pod.+12 Floor	37.65
-	-	-	Wing E (Res. + Comm.)	B2+B1+Pod.+12 Floor	37.65
-	-	-	Wing F (Res. + Comm.)	B2+B1+Pod.+12 Floor	37.65
-	-	-	Wing G (Comm.)	B2+B1+Pod.	2.85
-	-	-	Wing H (Commercial Only)	B2+B1+Gr.+Mezz.+P1+8 Floor	37.8
Total number of tenements		300			
Water Budget		Dry Season (CMD)		Wet Season (CMD)	
		Fresh Water	252.08	Fresh Water	252.08
		Recycled	228.85	Recycled	213.85
		Swimming Pool	9.00	Swimming Pool	9.00
		Flushing	213.85	Flushing	213.85
		Total	489.93	Total	474.93
Waste water generation		427.44	Waste water generation	427.44	
Water Storage Capacity for Firefighting / UGT		As per NOC			

Source of water	PMC		
Rainwater Harvesting (RWH)	Level of the Ground water table	15-20m	
	Size and no of RWH tank(s) and Quantity	NA	
	Quantity and size of recharge pits	Quantity: 15Nos & Size:2mX2mX2m	
	Details of UGT tanks if any	Domestic	500
		Fire	As per NOC
Sewage and Wastewater	Sewage generation in CMD	427.44	
	STP technology	MBBR	
	Capacity of STP (CMD)	210 KLD for Residential + 230 KLD for Commercial = 440KLD	
Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal
	Dry waste	3	Through authorized agency
	Wet waste	2	Through authorized agency
	Construction waste	5	Through authorized agency
Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal
	Dry waste	1178	Handed over to Authorized Agency
	Wet waste	1035	In-situ Composting
	Hazardous waste	Negligible	Negligible
	Biomedical waste	N.A.	N.A.
	E-Waste	18.09	Handed over to Authorized Dismantler/Recycler
	STP Sludge (dry)	39.60	In-situ Composting
Green Belt Development	Total RG area (m ²)	3434.40	
	Existing trees on plot	3	
	Number of trees to be planted	323	
	Number of trees to be cut	0	
	Number of trees to be transplanted	Nil	
Power requirement	Source of power supply	MSEDCL	
	During Construction Phase (Demand Load)	75 kW	
	During Operation phase (Connected load)	10492 kW	
	During Operation phase (Demand load)	6266 kW	
	Transformer	999 kVA X 5 Nos. + 630 kVA X 3 Nos. + 315 kVA X 1 Nos.	
	DG set	400 kVA X 1 Nos. + 380 kVA X 1 Nos. + 320 kVA X 1 Nos.	
	Fuel used	HSD	

Details of Energy saving	<p>Most of the common area & external lighting are proposed to work on high energy efficient lamps(LED) as specified in bureau of energy efficiency which again results in saving in general consumption</p> <p>Low loss Transformers due to which 6.22% losses are saved against conventional transformer.</p> <p>Power Capacitors are proposed for load power factor correction and to maintain a healthy power situation. This also results in less demand load factor for the project.</p> <p>Solar PV, Hot Water, Solar Street Lights, Energy Efficient Motors are proposed</p>			
Environmental Management plan budget during Construction phase	No.	Details	Costper annum (Rs. In Lacs)	
	1	Water for Construction,Labour& Dust Suppression	4	
	2	Site Sanitation & Health & Safety PPE Kits	3	
	3	Environmental Monitoring	4	
	4	Disinfection& Health & Safety	3	
Environmental Management plan Budget during Operation phase	Component	Details	Capital (Rs.In Lacs)	O&M (Rs.In Lacs/Y)
	Sewage treatment	Waste Water Management	53.50	18.64
	RWH	RWH Pits	11.25	2.25
	Solid Waste	Organic Waste Composting	28.50	7.13
	Green belt development	Tree Plantation	53.719	8.6
	Energy saving	Energy Conservation	122.23	7.50
	Environmental Monitoring	Pollution Control	0	6
	Disaster Management	Fire & LA	342.04	17.10
Traffic Management	Type	Required as per DCR	Actual Provided	Area per parking (m2)
	4-Wheeler	894	894	17655
	2-Wheeler	3240	3240	
	Bicycles	0	0	
Details of Court cases / litigationsw.r.t. the project and project location if any	NA			

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a)B2.

During discussion following points emerged:

- 1. It is noted that, in fire tender movement is not clear & sufficient but still fire NoC is issued. PP to revised the same or to submit certification from the concern authority that, the given fire NoC fulfills the requirement.**
- 2. PP to submit the MoD NoC**
- 3. It is noted that landscape plan is not as per tree NoC. In tree NoC the distance between two trees are mentioned as 4 X 4, but PP proposes as 3 x 3. PP to revise the same.**
- 4. PP to submit the debris management plan along with agreement done with stone crusher.**
- 5. PP to submit the revised coordinated layout.**
- 6. PP to submit the bio-medical waste management plan.**
- 7. PP to submit the revised sewer section showing sewer trap & levels.**
- 8. PP to submit the Fire NoC.**

Decision: -

In view of above, the proposal is deferred and shall be considered only after the compliance of above observations.

44.	P-44	SIA/MH/MIS/209881/2021	Proposed Residential and Commercial development on Sr. No : 44/5/1, 44/6/1, 44/6/2 & 44/7 at Balewadi, Tal: Haveli, Pune by M/s Selenite Properties LLP
-----	------	------------------------	---

PP requested to withdraw the proposal vide letter dated / /2021. Committee noted & accepted the same, hence application is forwarded to SEIAA with the recommendation to allow PP to withdraw the project.

45.	P-45	SIA/MH/MIS/210029/2021	“Proposed Expansion of Building Construction project “ The Royal Mirage” by M/s N S G Shraddha Buildcon
-----	------	------------------------	---

PP was absent, hence deferred the project.

46.	P-46	SIA/MH/MIS/210148/2021	Proposed Construction project at Survey No. 11/2A & 11/2B, Near Symbiosis College Kiwale, Pune 412101 by M/s. Shree Sai Capital
-----	------	------------------------	---

Representative of PP Mr. Sandeep Agarwal was present during the meeting along with environmental consultant M/s. MITCON Consultancy and Engineering Services Limited

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 7900.0 m², FSI area of 35635.14 m², Non FSI area of 11179.76 m² and total BUA of 46814.9 m².

Brief information of the proposal is as below:

Proposal Number	SIA/MH/MIS/210148/2021			
Name of Project	Proposed Construction project at Survey No. 11/2A & 11/2B, Near Symbiosis College Kiwale, Pune 412101			
Project category	8(a)- Building & Construction Project			
Type of Institution	Private			
Project Proponent	Name	Sandeep Agarwal		
	Regd. Office address	Survey No. 11/2A & 11/2B, Near Symbiosis College Kiwale, Pune 412101		
	Contact number	9822297900		
	E-mail	shreesaispaces@gmail.com		
Consultant	MITCON Consultancy and Engineering Services Limited Behind DIC Office, Agriculture College Campus, Shivajinagar, Pune – 411 005, Maharashtra (INDIA) NABET Certificate No. NABET/EIA/1821/ISA 0115			
Applied for	Fresh EC / New Greenfield Project			
Details of previous EC	NA			
Location of the project	Survey No. 11/2A & 11/2B, Near Symbiosis College Kiwale, Pune 412101			
Latitude and Longitude	18°39'43.00"N 73°43'18.27"E			
Total Plot Area (m ²)	7900.0			
Deductions (m ²)	763.56			
Net Plot area (m ²)	7136.44			
Proposed FSI area (m ²)	35635.14			
Proposed non-FSI area (m ²)	11179.76			
Proposed TBUA (m ²)	46814.9			
TBUA (m ²) approved by Planning Authority till date	Plans not yet approved			
Ground coverage (m ²) & %	2124.59 26.89 %			
Total Project Cost (Rs.)	165 Crores			
CER as per MoEF & CC circular dated 01/05/2018	Activity	Location	Cost (Rs.)	Duration
	Infrastructure creation for	Providing fresh water storage tanks of 2000 lits. each to:	10	3 Years

	drinking water supply	<ul style="list-style-type: none"> • PCMC School, Akurdi (7.97 Km) • PCMC School, Mohan Nagar (8.26 Km) • PCMC School, Pimpri (7.19 Km) • PCMC School, Vitthal Nagar (7.9 Km) • PCMC Hospital, Akurdi (6.49 Km) • PCMC Hospital, Vitthal Nagar (7.59 Km) 		
		Providing public toilets at: <ul style="list-style-type: none"> • Kiwale Bus Stop • Near Mukai Chowk • Near Punawale Bus Stop • Mukai Nagar 	22.5	3 Years
	Rain water Harvesting	Rain water harvesting facilities will be provided for: <ul style="list-style-type: none"> • PCMC School, Akurdi (7.97 Km) • PCMC School, Mohan Nagar (8.26 Km) • PCMC School, Pimpri (7.19 Km) • PCMC School, Vitthal Nagar (7.9 Km) • PCMC Hospital, Akurdi (6.49 Km) • PCMC Hospital, Vitthal Nagar (7.59 Km) 	15	3 Years
	Avenue plantation, plantation in community areas	2000 Nos. of native species will be planted along both sides of roadside on: <ul style="list-style-type: none"> • Approach road towards project site • Kotwal Nagar Road • Mukai Nagar Road • Kiwale Gaon 	30	3 Years
	Electrification including installation of solar power street lights	Installation of 400 Nos. of solar power street lights on: <ul style="list-style-type: none"> • Approach road towards project site • Kotwal Nagar Road • Mukai Nagar Road 	150	3 Years

		<ul style="list-style-type: none"> • Kiwale Gaon • Ravet 								
	Solid waste management facilities	400 Nos. of dust bins for collection of dry & wet waste will be provided for: <ul style="list-style-type: none"> • Kotwal Nagar Road • Mukai Nagar Road • Kiwale Gaon Bus Stop • Ravet 	20	3 Years						
Details of Building Configuration:	Previous EC / Existing Building			Proposed Configuration			Reason for Modification / Change: NA			
	Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)				
	NA	NA	NA	A	B+G+Mz+19	64.5				
				B	B+G+Mz+19	64.5				
			C	B+G+Mz+19	64.5					
Total number of tenements	Total Tenements: 353 Tenements + 9 Nos. Commercial Shops									
Water Budget	Dry Season (CMD)			Wet Season (CMD)						
	Fresh Water		155	Fresh Water		155				
	Recycled		88	Recycled		79				
	Swimming Pool		0	Swimming Pool		0				
	Flushing		79	Flushing		79				
	Total		243	Total		243				
	Waste water generation		211	Waste water generation		211				
Water Storage Capacity for Firefighting / UGT	Sr. No.	Description	UGWT	OHT						
				A BLDG	B BLDG	C BLDG	Commercial Shops			
				1	Domestic	230	39	55	59	2
				2	Flushing	50	20	27	30	3
3	Fire fighting	225	25	25	25	0				
Source of water	PCMC									
Rainwater Harvesting (RWH)	Level of the Ground water table:			Pre-Monsoon: 18 m						
				Post Monsoon: 8 m						
	Size and no of RWH tank(s) and Quantity:			NA						
	Quantity and size of recharge pits:			2 Nos.						
	Details of UGT tanks if any:			Domestic: 230 cum Flushing: 50 cum Fire-fighting: 225 cum						
Sewage and Wastewater	Sewage generation in CMD:			211						
	STP technology:			MBBR						
	Capacity of STP (CMD):			220 M ³ /DAY						
Solid Waste Management	Type	Quantity (kg/d)	Treatment / disposal							
	Dry waste:	20	Will be handed over to Swach							

during Construction Phase	Wet waste:	30	Will be composted on site in OWC & manure will be used for gardening / landscape	
	Construction waste	28545.76 m ³	Part will be used on site & balance will be disposed on other site for backfilling / site levelling	
Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal	
	Dry waste:	356	Will be handed over to Swach	
	Wet waste:	535	Will be composted on site in OWC & manure will be used for gardening / landscape	
	Hazardous waste:	NA	-	
	Biomedical waste	NA	-	
	E-Waste	891 Kg/yr.	Will be handed over to Swach	
	STP Sludge (dry)	21.1	Will be composted on site	
Green Belt Development	Total RG area (m ²):	718.62		
	Existing trees on plot:	0		
	Number of trees to be planted:	91		
	Number of trees to be cut:	0		
	Number of trees to be transplanted:	0		
Power requirement:	Source of power supply:	MSEDCL		
	During Construction Phase (Demand Load):	37 KW		
	During Operation phase (Connected load):	1830 KW		
	During Operation phase (Demand load):	804 KW		
	Transformer:	630 KVA – 2 Nos.		
	DG set:	200 KVA – 01 No. for Project		
	Fuel used:	Diesel		
Details of Energy saving	Percentage of saving: 21.6 %			
Environmental Management plan budget during Construction phase	Type	Details	Cost	
	Water, Air & Noise	Water for Dust Suppression	2	
	Solid Waste Management	Collection, segregation, disposal, etc.	0.2	
	Environmental Monitoring	Air, Water, Noise, Soil	1.0	
	Occupational Health, fire and Safety	PPE's to workers	2	
	Site Sanitation	Mobile toilets, Disinfection	0.5	
	Socio economic environment	Disinfection- Pest Control, First Aid Facilities, Health Check Up, Creches for Children, Food for children	2	
Environmental Management plan Budget during Operation phase	Component	Details	Capital (Rs.)	O&M (Rs./Yr)
	Storm Water	Development of storm water line	10	0.2
	Sewage treatment	STP	35	12
	Water treatment	-	-	-
	RWH	RWH with recharge bores	4.5	0.6
	Swimming Pool	Swimming Pool	10	2.5
	Solid Waste	Solid Waste Management	30	2.5
	Hazardous waste	-	-	-
	E-waste	E-waste Management	0.2	0.1
	Green belt development	Landscape / Greenbelt Development	4	1
	Energy saving	Energy saving	27	0.54
Environmental Monitoring	Environmental Monitoring of Air, Water, Noise & Soil	0	1.5	

	Disaster Management	Disaster Management	30	2.5
Traffic Management	Type	Required as per DCR	Actual Provided	Total Parking Area (m²)
	4-Wheeler	220	220	2750
	2-Wheeler	955	955	2865
	Bicycles	0	0	0

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a)B2.

During discussion following points emerged:

- 1. PP to submit details of sustainable water supply to the proposed project.**
- 2. PP to submit the basement dewatering plan**
- 3. It is noted that, in building plan at 3 different level projections are proposed to the building which will cause hindrance for fire Engine Movement, PP to explore the design change or measures for smooth fire engine Movement.**
- 4. PP to submit the Bio-medical waste management plan.**

Decision: -

In view of above, the proposal is deferred and shall be considered only after the compliance of above observations.

47.	P-47	SIA/MH/MIS/210991/2021	Proposed Project "ABIL Business Avenue" at Viman Nagar, Pune by M/s. ABIL Propbuild LLP
-----	------	------------------------	---

Representative of PP Mr. Nikhil Gokhale was present during the meeting along with environmental consultant M/s. Pollution & Ecology Control Services (PECS)

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 4814.40 m², FSI area of 19,967.81 m², Non FSI area of 12,038.47 m² and total BUA of 32,006.28 m².

Brief information of the proposal is as below:

1.	Proposal Number	PARIVESH NO: MIS/210991	
2.	Name of Project	Proposed Project "ABIL Business Avenue" at Viman Nagar, Pune by M/s. ABIL Propbuild LLP	
3.	Project category	Schedule 8(a) Category B2	
4.	Type of Institution	Private	
5.	Project Proponent	Name	Mr. Nikhil Gokhale, M/s. ABIL Propbuild LLP
		Regd. Office address	ABIL House, 2, Ganesh Khind Road, Range Hill Corner, Pune 411007
		Contact number	9822028075
		e-mail	nikhilassoc@gmail.com
6.	Applied for	Expansion in Existing EC	
7.	Details of previous EC	Yes. Previous EC obtained vide Number SEIAA-EC-0000001615 dated 14th June 2019	
8.	Location of the project	S. No. 227/A, 227/1 to 17, Plot no. 3, Village - Viman Nagar, Taluka - Haveli, District - Pune, State - Maharashtra 411014	
9.	Latitude and Longitude	18 ^o 34'29.21" N 73 ^o 54'25.26" E	
10.	Total Plot Area (m ²)	10600	
11.	Deductions (m ²)	1124.47	
12.	Net Plot area (m ²)	9475.53	

13.	Proposed FSI area (m2)	51151.73				
14.	Proposed Non-FSI area (m2)	32360.32				
15.	Proposed TBUA (m2)	83512.05				
16.	TBUA (m2) approved by Planning Authority till date	83512.05				
17.	Total Project Cost (Rs.)	2590000000				
18.	CER as per MoEF & CC circular dated 01/05/2018	Activity	Location	Cost (Rs.)	Duration	
		Details in CER activities annexure				
19.	Details of Building Configuration : <Please use following legends: Floor = F , Parking = Pk, Podium = Po, Stilt =St, Lower Ground = LG, Upper Ground = UG, Basement = B, Shops = Sh>					Reason for Modification / Change
	Previous EC / Existing Building		Proposed Configuration			
	Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)
	-	-	-	Building 1 - ABIL Business Avenue (Commercial Only)	3 Basement + Ground + 8 Floors	35.25
20.	Total number of tenements	2 OFFICES AT 1ST FLOOR 4 OFFICES AT 2,3,4,5,6,7,8 FLOORS TOTAL 30 OFFICES AND 10 RETAIL SHOPS AT GROUND				
21.	Water Budget	Dry Season (CMD)		Wet Season (CMD)		
		Fresh Water	180.00	Fresh Water	180.00	
		Recycled	232	Recycled	225.00	
		Swimming Pool	0	Swimming Pool	0	
	Flushing	225.00	Flushing	225.00		

		Total	412.00	Total	405.00
		Waste water generation	364.50	Waste water generation	364.50
22.	Water Storage Capacity for Firefighting / UGT	As per NOC			
23.	Source of water	PMC			
24.	Rainwater Harvesting (RWH)	Level of the Ground water table	15-20m		
		Size and no of RWH tank(s) and Quantity	NA		
		Quantity and size of recharge pits	Quantity: 3 Nos & Size: 2mX2mX2m		
		Details of UGT tanks if any	Domestic	270	
			Flushing	235	
Fire	As per NOC				
25.	Sewage and Wastewater	Sewage generation in CMD	364.50		
		STP technology	MBBR		
		Capacity of STP (CMD)	380		
26.	Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal	
		Dry waste	3	Through authorised agency	
		Wet waste	2	Through authorised agency	
		Construction waste	5	Through authorised agency	
27.	Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal	
		Dry waste	900	Handed over to Authorized Agency	
		Wet waste	450	In-situ Composting	
		Hazardous waste	Negligible	Negligible	
		Biomedical waste	N.A.	N.A.	
		E-Waste	24.65	Handed over to Authorized Dismantler/Recycler	
		STP Sludge (dry)	34.20	In-situ Composting	
28.	Green Belt Development	Total RG area (m2)	Total RG area of 11367.96 sqm is already left for the entire layout, of which this project is a part.		
		Existing trees on plot	17		

		Number of trees to be planted	103		
		Number of trees to be cut	2		
		Number of trees to be transplanted	Nil		
29.	Power requirement	Source of power supply	MSEDCL		
		During Construction Phase (Demand Load)	70 kW		
		During Operation phase (Connected load)	6000 kW		
		During Operation phase (Demand load)	3900 kW		
		Transformer	1500 kVA X 3 Nos. + 630 kVA X 1 Nos.		
		DG set	1500 kVA X 2 Nos.		
		Fuel used	HSD		
30.	Details of Energy saving	<p>Most of the common area & external lighting are proposed to work on high energy efficient lamps(LED) as specified in bureau of energy efficiency which again results in saving in general consumption</p> <p>Low loss Transformers due to which 6.22% losses are saved against conventional transformer.</p> <p>Power Capacitors are proposed for load power factor correction and to maintain a healthy power situation. This also results in less demand load factor for the project.</p> <p>Solar PV, Hot Water, Solar Street Lights, Energy Efficient Motors are proposed</p>			
31.	Environmental Management plan budget during Construction phase	No.	Details	Costper annum (Rs. In Lacs)	
		1	Water for Construction,Labour& Dust Suppression	4	
		2	Site Sanitation & Health & Safety PPE Kits	3	
		3	Environmental Monitoring	4	
		4	Disinfection& Health & Safety	3	
5	Health Check up	3			
32.	Environmental Management plan Budget during Operation phase	Component	Details	Capital (Rs.In Lacs)	O&M (Rs.In Lacs/Y)
		Sewage treatment	Waste Water Management	25.00	15
		RWH	RWH Pits	2.25	0.45
		Solid Waste	Organic Waste Composting	8.00	2
		Green belt development	Tree Plantation	5.00	1.25

		Energy saving	Energy Conservation	75.00	15.00
		Environmental Monitoring	Pollution Control	0	6
		Disaster Management	Fire & LA	196.13	9.81
		PPE Kits Health & Safety	Biomedical Waste Management	0	1
33.	Traffic Management	Type	Required as per DCR	Actual Provided	Area per parking (m2)
		4-Wheeler	654	654	
		2-Wheeler	2152	2152	
		Bicycles	0	0	
34.	Details of Court cases / litigations w.r. t. the project and project location if any	NA			

PP stated that, they have received earlier EC vide letter dated 14/6/2019 for total built up area 45418.81Sq.mt

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a)B2.

During discussion following points emerged:

1. It is noted that, project has not received any NoC nor IoD has been approved. PP to submit Fire NoC, Water NoC, Sewer NoC, storm water NoC
2. PP to submit the coordinated layout plan.
3. PP stated that the total 109 trees required to be planted, but as per measurements only 60-65 trees can be planted. It is noted that, in the plantation plan proposed tree plantations shows 3 mt distances from two trees. It should be 4mt. PP to revise the same and accordingly the revised plan to be submitted.
4. PP to submit the traffic analysis report
5. PP to submit the energy calculations
6. It is noted that manhole proposes with side maneuvering and that is also not clear. PP to revise the same.

Decision: -

In view of above, the proposal is deferred and shall be considered only after the compliance of above observations.

48.	P-48	SIA/MH/MIS/224610/2021	Amendment in Proposed Mix development project “ Raja Bahadur City centre” at F.P.No. 100+101/1, Sangamwadi, Pune by Raja Bahadur International Ltd
-----	------	------------------------	--

Representative of PP was present during the meeting along with environmental consultant M/s. JM EnviroNet Pvt Ltd

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 81575.11 m², FSI area of 142278.05 m², Non FSI area of 123795.70 m² and total BUA of 266073.75 m².

Brief information of the proposal is as below:

Particulars	Commitment on
Name of Project	Proposed Mix development project “ Raja Bahadur City centre” at F.P.No. 100+101/1, Sangamwadi, Pune by Raja Bahadur International Ltd
Type of institution	TOR
Name of Project Proponent	Mr. Shridhar Pittie
Name of Consultant	JM EnviroNet Pvt Ltd
Type of project	Mix development
New project/ expansion in existing project/modernization/diversification in existing project	Environmental Clearance vide letter no. SEIAA-EC-0000002338 dated 10.11.2020
If expansion / diversification, whether environmental clearance has been obtained for existing project	No
Location of the project	F.P.No. 100+101/1, Sangamwadi, Pune
Taluka	Haveli
Village	Sangamwadi
District	Pune
Whether in Corporation / Municipal / other area	Pune Municipal Corporation

IOD/IOA/Concession document or any other form or document as applicable (Clarifying its conformity with local planning rules & provision)	Applied	
Note on the initiated work (If applicable)	NA	
Total Plot Area (sq. m.)	81575.11 sq. m	
Deductions	10695.62 sq. m	
Net Plot area	70879.49 sq. m	
Proposed Built-up Area (FSI & Non-FSI) (m2)	266073.75 sq. m	
FSI area (m2)	142278.05 sq. m	
Non FSI area (m2)	123795.70 sq. m	
Estimated cost of the project (in Rs.)	Rs. 745 Cr	
Number of buildings & its configuration:		
S . N o .	Building Name & number	Number of floors
	EXISTING	
1	Existing Shed 1 (Offices)	Ground Floor
2	Existing Shed 2 (Restaurant)	Ground Floor
PROPOSED		
3	Retails +Cinema +Parking building	3 Basement +Ground+ 7 floors
4	Commercial Tower 01	3 basement + Ground+ 16 floors
5	Commercial Tower 02	Lower ground + Ground+ 5 floors
6	Service apartment (Hotel bldg)	3 Basement+ Ground +2 podium + 21 floors
7	Utility building	Ground + 1 floor
8	Club (Amenity building)	3 Basement+ Ground+ 4 floor
9	Club house	Ground+ 1 floor
Number of tenants and shops		Existing Offices & Restaurants Proposed :

	1. Service apartment(Hotel) : 342 no's 2. Commercial buildings.	
Number of expected residents/users	Existing (Offices + Restaurant) : 1990 persons Proposed : Service apartment(Hotel) : 684 no's Service apartment (Hotel): 684 no's Commercial floating population: •Cinema building – 3968 •Commercial tower 01 – 4676 •Commercial tower 02 – 5757 • Club (Amenity building) & club house – 4915 Total Proposed - 20000 Total population (Existing +Proposed) : 21990	
Total Water Requirement		
Dry season:	Source of water	PMC
	Fresh water(CMD):	360
	Recycled water-Flushing(CMD):	334
	Recycled water-Gardening (CMD):	79.75
	Swimming pool makeup(Cum):	20.03
	Total Water Requirement(CMD):	793.78
Wet season:	Source of water	PMC
	Fresh water(CMD):	360
	Recycled water-Flushing(CMD):	334
	Recycled water-Gardening (CMD):	0
	Swimming pool makeup (Cum):	20.03
	Total Water Requirement(CMD):	714.03
Details of Swimming pool (If any)	<ul style="list-style-type: none"> • Dimension of Swimming Pool: • Total water Requirement in KLD: • Water requirement for make up in KLD: • Capital Cost: • O & M cost: - 	15.0m x 25.0m 364 cum 20.03 cum Rs. 93,75,000 /- Rs. 9,37,500 /-
Rain Water	Level of the Ground	Post monsoon 5m (BGL)

Harvesting (RWH)	water table:	Pre monsoon 8 m(BGL)
	Size and no of RWH tank(s) and Quantity:	NA
	Location of the RWH tank(s):	NA
	Quantity of recharge pits:	14 no's
	Size of recharge pits :	2x 2x2 m with 178 mm dia 60 meter depth
Sewage and Waste water	Sewage generation in KLD:	591 KLD
	STP technology:	MBBR technology
	Capacity of STP(CMD):	267 KLD, 230 KLD, 160 KLD
Solid Waste Management		
Waste generation in the operation Phase:	Dry waste:	3199 kg/day
	Wet waste:	2299 kg/day
	STP Sludge (Dry sludge):	63.5 kg/day
	Others if any:	E-waste : 58.56 kg/day
Green Belt Development		
Total RG area:	RG area on ground : 7754.48 sq. m	
No of trees to be cut	40 no's	
Number of trees to be planted:	798 no's + 126 (existing trees)	
ENERGY		
Power Supply:		
Source of power supply:	MSEDCL	
During Operation phase (Connected load):	18656 kW	
During Operation phase (Demand load):	12433 kW	
Transformer:	Commercial buildings: 13 x 1010KVA + 3 x 1600 Kva Service apartment, amenity & utility: 2 x 630 KVA	
DG set as Power back-up during operation phase:	1 x 810 kVA , 10 x 750 kVA , 3 x 600 kVA, 3 x 300 kVA, 1 x 200 kVA + 6 x 1010 kVA	

Parking details:	
Total Parking area:	108569.47
Area per car:	12.5 sq. M as per DC rule
Parking nos.	Cars- 2632 Scooters : 5504 Cycles : 3133

PP stated that, they have received earlier EC vide letter dated 10.11.2020 for total construction built up area of 312381.95 sq. m (169723.37 sq. m + NON FSI-142658.58 sq. mt). PP further stated that, only Site levelling activity has been initiated on site as per earlier EC received. PP informed that, due to change in layout they have submitted the application under Modification in ToR.

Committee was of the opinion that since earlier EC was granted to the project and no new TOR is obtained by PP hence the application for modification in TOR cannot be considered at this stage. It is noted that the project is totally revamped. PP to submit New application & get new ToR.

PP requested to withdraw the application under consideration. Committee noted & accepted the same; hence application is forwarded to SEIAA with the recommendation to allow PP to withdraw the project.

49.	P-49	SIA/MH/MIS/60739/2021	Proposed Affordable Housing Scheme for EWS/LIG types under Project 3, 4 & 5 Along With Convenient Shopping In Sector- 12 By Pimpri Chinchwad New Town Development Authority, Under PMAY Scheme.
-----	------	-----------------------	---

PP was absent, hence deferred the project.

50.	P-50	SIA/MH/MIS/57979/2020	Proposed Area Development project by Pune Metropolitan Region Development Authority (PMRDA). “Mhalunge–Maan Nagar Rachana Yojana Kramank -1” at Village- Mhalunge-Maan, Taluka -Mulshi, District-Pune, 411045 & 411057, Maharashtra
-----	------	-----------------------	---

PP requested to withdraw the proposal. Committee noted & accepted the same, hence application is forwarded to SEIAA with the recommendation to allow PP to withdraw the project.

08 th September, 2021			
51.	P-51	SIA/MH/NCP/64644/2021	Krishna Icon at Gat no 443 Charholi Khurd, Pune

PP requested to withdraw the proposal. Committee noted & accepted the same, hence application is forwarded to SEIAA with the recommendation to allow PP to withdraw the project.

52.	P-52	SIA/MH/NCP/64646/2021	Residential Project “Felicita”
-----	------	-----------------------	--------------------------------

PP requested to withdraw the proposal. Committee noted & accepted the same, hence application is forwarded to SEIAA with the recommendation to allow PP to withdraw the project.

53.	P-53	SIA/MH/NCP/64650/2021	Shantiban
-----	------	-----------------------	-----------

PP requested to withdraw the proposal. Committee noted & accepted the same, hence application is forwarded to SEIAA with the recommendation to allow PP to withdraw the project.

54.	P-54	SIA/MH/NCP/64651/2021	Urbangram Shirwal
-----	------	-----------------------	-------------------

PP requested to withdraw the proposal. Committee noted & accepted the same, hence application is forwarded to SEIAA with the recommendation to allow PP to withdraw the project.

55.	P-55	SIA/MH/MIS/149427/2020	Kalyani Centre for Technology & Innovation
-----	------	------------------------	--

Representative of PP was present during the meeting along with environmental consultant M/s. MITCON Consultancy & Engineering Services Ltd.

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 40000 Sq. m., FSI area of 37753.85 Sq. m, Non FSI area of 13369.77 Sq. m. and total BUA of 51123.62 Sq. m.

PP stated that, the project earlier considered in 114th meeting & deferred with observations. Accordingly, PP submitted the compliance which was taken on record.

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a)B2.

During discussion following points emerged:

- 1. PP to submit the undertaking regarding to implement the Noise & Air pollution control measures.**
- 2. PP to explore to use debris for making green pavers.**
- 3. PP to provide minimum 25% of total parking arrangement with electric charging facility by providing charging points at suitable places.**

Decision: -

After deliberation, Committee decided to recommend the proposal for Environmental Clearance to SEIAA, subject to compliance of above points.

56.	P-56	SIA/MH/MIS/166918/2020	Residential Group Housing Project “Ashiana Malhar” & EWS Unit ‘Niwas’ by M/s. Ashiana Housing Ltd.
-----	------	------------------------	--

Representative of PP M/s. Ashiana Housing Ltd. was present during the meeting along with environmental consultant M/s. Enviro Analysts and Engineers Pvt. Ltd.

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 93990.00 m², FSI area of 106798.10 m², Non FSI area of 34867.53 m² and total BUA of 141665.63 m².

Brief information of the proposal is as below:

Proposal Number	SIA/MH/MIS/166918/2020
Name of Project	Residential Group Housing Project “Ashiana Malhar” & EWS Unit ‘Niwas’ by M/s. Ashiana Housing Ltd.
Project category	8a (B2)
Type of Institution	Private
Project Proponent	M/s. Ashiana Housing Ltd. Regd. Address: 11G, Everest, 46/C, Chowringhee Road, P.S. Chowringhee Road, Kolkata, West Bengal – 700071 E mail: skpalit@ashianahousing.com
Consultant	Enviro Analysts and Engineers Pvt. Ltd. NABET Certificate No : NABET/EIA/2023/RA 0206 & Validity : 13-05-2023
Applied for	Environment Clearance - New project
Details of previous EC	NA
Location of the project	at Survey Number 75/1/1 (Part), 75/1/2(Part), 75/2,75/3,75/4 (Part), 75/5/1 (Part), 75/5/2 (Part), 76/1 (Part),77/1/1/C,78/1 (Part), Village Marunji, Taluka - Mulshi, Dist.- Pune, State - Maharashtra.
Latitude and Longitude	Latitude: 18°36'59.22"N Longitude: 73°42'45.67"E
Total Plot Area (m ²)	93990.00 m ²
Deductions (m ²)	320.00 m ²
Net Plot area (m ²)	93670.00m ² Area under current proposal : 50471.00 m ² (current development is proposed on 50471 m ² land which comprises of Residential Group Housing “Ashiana Malhar” on plot area 45898 m ² and EWS unit “ Niwas” on plot area 4573 m ² .)
Proposed FSI area (m ²)	106798.10 m ²
Proposed non-FSI area (m ²)	34867.53 m ²

Proposed TBUA (m ²)	141665.63 m ²																																																																						
TBUA (m ²) approved by Planning Authority till date	Applied																																																																						
Ground coverage (m ²) & %	10655.59 m ² (11.37 %)																																																																						
Total Project Cost (Rs.)	Rs. 432.5 Cr.																																																																						
CER as per MoEF & CC circular dated 01/05/2018	CER Shall be implemented as a part of EMP as recommended by SEAC/SEIAA as mentioned in OM F. No. 22-65/2017-IA.III dated September 30, 2020																																																																						
Details of Building Configuration : <Please use following legends: Floor = F , Parking = Pk, Podium = Po, Stilt =St, Lower Ground = LG, Upper Ground = UG, Basement = B, Shops = Sh>		Reason for Modification / Change																																																																					
Previous EC / Existing Building: Not Applicable	Proposed Configuration																																																																						
<table border="1"> <thead> <tr> <th>Bldg. Name</th> <th>Configuration</th> <th>Ht(m)</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>	Bldg. Name	Configuration	Ht(m)																<table border="1"> <thead> <tr> <th>Building</th> <th>Floors</th> <th>Ht. of Bldg. (m)</th> </tr> </thead> <tbody> <tr> <td colspan="3">Residential</td> </tr> <tr><td>Tower 1</td><td>G +14</td><td>43.95</td></tr> <tr><td>Tower 2</td><td>G +14</td><td>43.95</td></tr> <tr><td>Tower 3</td><td>G +14</td><td>43.95</td></tr> <tr><td>Tower 4</td><td>G +14</td><td>43.95</td></tr> <tr><td>Tower 5</td><td>G +14</td><td>43.95</td></tr> <tr><td>Tower 6</td><td>G +14</td><td>43.95</td></tr> <tr><td>Tower 7</td><td>G +14</td><td>43.95</td></tr> <tr><td>Tower 8</td><td>G +14</td><td>43.95</td></tr> <tr><td>Tower 9</td><td>G +14</td><td>43.95</td></tr> <tr> <td colspan="3">Parking level below podium between T2, T3 & T5</td> </tr> <tr><td>EWS</td><td>G +14</td><td>43.95</td></tr> <tr> <td>Total Residential</td> <td>1350</td> <td></td> </tr> <tr><td>Commercial</td><td>G +1</td><td>7.35</td></tr> <tr><td>Club House 1</td><td>G +1</td><td>7.50</td></tr> <tr><td>Club House 2</td><td>G +1</td><td>8.35</td></tr> </tbody> </table>		Building	Floors	Ht. of Bldg. (m)	Residential			Tower 1	G +14	43.95	Tower 2	G +14	43.95	Tower 3	G +14	43.95	Tower 4	G +14	43.95	Tower 5	G +14	43.95	Tower 6	G +14	43.95	Tower 7	G +14	43.95	Tower 8	G +14	43.95	Tower 9	G +14	43.95	Parking level below podium between T2, T3 & T5			EWS	G +14	43.95	Total Residential	1350		Commercial	G +1	7.35	Club House 1	G +1	7.50	Club House 2	G +1	8.35
Bldg. Name	Configuration	Ht(m)																																																																					
Building	Floors	Ht. of Bldg. (m)																																																																					
Residential																																																																							
Tower 1	G +14	43.95																																																																					
Tower 2	G +14	43.95																																																																					
Tower 3	G +14	43.95																																																																					
Tower 4	G +14	43.95																																																																					
Tower 5	G +14	43.95																																																																					
Tower 6	G +14	43.95																																																																					
Tower 7	G +14	43.95																																																																					
Tower 8	G +14	43.95																																																																					
Tower 9	G +14	43.95																																																																					
Parking level below podium between T2, T3 & T5																																																																							
EWS	G +14	43.95																																																																					
Total Residential	1350																																																																						
Commercial	G +1	7.35																																																																					
Club House 1	G +1	7.50																																																																					
Club House 2	G +1	8.35																																																																					
Total number of tenements	Proposed = Total 1350 Nos. Residential tenements (990 Nos. of Residential tenements (Tower 1 to Tower 9), 360 Nos. of EWS tenements) ,10 shops and 2 club house																																																																						
Water Budget																																																																							

<p>Dry Season (CMD)</p> <table border="1"> <tr><td>Fresh Water</td><td>644</td></tr> <tr><td>Recycled</td><td>368</td></tr> <tr><td>Swimming Pool</td><td>10</td></tr> <tr><td>Flushing</td><td>326</td></tr> <tr><td>Total</td><td>1022</td></tr> <tr><td>Waste water Generation</td><td>873</td></tr> </table>	Fresh Water	644	Recycled	368	Swimming Pool	10	Flushing	326	Total	1022	Waste water Generation	873	<p>Wet Season (CMD)</p> <table border="1"> <tr><td>Fresh Water</td><td>644</td></tr> <tr><td>Recycled</td><td>326</td></tr> <tr><td>Swimming Pool</td><td>10</td></tr> <tr><td>Flushing</td><td>326</td></tr> <tr><td>Total</td><td>980</td></tr> <tr><td>Waste water generation</td><td>873</td></tr> </table>	Fresh Water	644	Recycled	326	Swimming Pool	10	Flushing	326	Total	980	Waste water generation	873	
Fresh Water	644																									
Recycled	368																									
Swimming Pool	10																									
Flushing	326																									
Total	1022																									
Waste water Generation	873																									
Fresh Water	644																									
Recycled	326																									
Swimming Pool	10																									
Flushing	326																									
Total	980																									
Waste water generation	873																									
<p>Water Storage Capacity for Firefighting / UGT</p>	<p>Details of UGT: Domestic: m³ 322 m³ Flushing water tank :- Fire Fighting UGT: 150 m³</p>																									
<p>Source of water</p>	<p>From Local Authority</p>																									
<p>Rainwater Harvesting (RWH)</p>	<p>Level of the Ground water table:</p>	<p>Pre-Monsoon:8-9 m Post Monsoon:-- -- m</p>																								
	<p>Size and no of RWH tank(s) and Quantity:</p>	<p>NA</p>																								
	<p>Quantity and size of recharge pits:</p>	<p>14 Nos. recharge pits of size 2 m x 2 m x 2.5 m</p>																								
	<p>Details of UGT tanks if any:</p>	<p>Details of UGT: Domestic: 322 m³ Flushing water tank : -- Fire Fighting UGT: 150 m³</p>																								
<p>Sewage and Wastewater</p>	<p>Sewage generation in CMD:</p>	<p>873 m³/day</p>																								
	<p>STP technology:</p>	<p>MBBR</p>																								
	<p>Capacity of STP (CMD):</p>	<p>2 Nos. -720 m³ and 220 m³</p>																								
<p>Solid Waste Management during Construction Phase</p>	<table border="1"> <thead> <tr> <th>Type</th> <th>Quantity (kg/d)</th> <th>Treatment / disposal</th> </tr> </thead> <tbody> <tr> <td>Dry waste:</td> <td>18</td> <td rowspan="2">Handed over to Authorized vendor</td> </tr> <tr> <td>Wet waste:</td> <td>27</td> </tr> <tr> <td>Construction waste</td> <td>21053 cum</td> <td>Utilized within site</td> </tr> </tbody> </table>		Type	Quantity (kg/d)	Treatment / disposal	Dry waste:	18	Handed over to Authorized vendor	Wet waste:	27	Construction waste	21053 cum	Utilized within site													
	Type	Quantity (kg/d)	Treatment / disposal																							
	Dry waste:	18	Handed over to Authorized vendor																							
	Wet waste:	27																								
Construction waste	21053 cum	Utilized within site																								

Solid Waste Management during Operational Phase	Type	Quantity (kg/d)	Treatment / disposal
	Dry waste:	1433	Handed over to Authorized Agency
	Wet waste:	2134	Treated in OWC
	Hazardous waste:	NA	-
	Biomedical waste	NA	-
	E-Waste	3521 kg/yr.	Handed over to Authorized Agency
	STP Sludge (dry)	44 kg/day	Used as manure
Green Belt Development	Total RG area (m2):	9367.00 6576.60 +422.85=6999.45 (to be developed in Phase 1) 2367.55 (will be to be developed in Phase 2)	
	Existing trees on plot:	322	
	Number of trees to be planted:	2716	
	Number of trees to be cut:	239	
	Number of trees to be transplanted:	83	
Power requirement:	Source of power supply:	By MSEDCL	
	During Construction Phase (Demand Load):	100-150 kVA	
	During Operation phase (Connected load):	10444.5 kW	
	During Operation phase (Demand load):	4208 kW	
	Transformer:	2500 kVA X 2 nos.	
	DG set	Total 4 Nos. – 500 kVA - 2 Nos. 320 kVA - 1 No. and 40 kVA – 1 No.	
	Fuel used	Diesel	
Details of Energy saving	<ul style="list-style-type: none"> Use of CFL in the Common Passages and for general 	Total saving 18.50 %	

	<p>lighting with automatic time controller.</p> <ul style="list-style-type: none"> • Use of Transformers and Motors of high efficiency. • Solar lights will be used for water heating and area lighting. 																																																										
Environmental Management plan budget during Construction phase	Rs. 20.56 Lakhs	Rs. 5.66 Lakhs/Annum																																																									
Environmental Management plan Budget during Operation phase	<table border="1"> <thead> <tr> <th>Component</th> <th>Details</th> <th>Capital (Rs. In lakhs)</th> <th>O&M (Rs.in lakhs /Y)</th> </tr> </thead> <tbody> <tr> <td>Storm Water</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Sewage treatment</td> <td>STP 2 Nos.</td> <td>90.00</td> <td>21.00</td> </tr> <tr> <td>Water treatment</td> <td>NA</td> <td></td> <td></td> </tr> <tr> <td>RWH</td> <td>14 Nos. RWH pits</td> <td>119.00</td> <td>3.57</td> </tr> <tr> <td>Swimming Pool</td> <td>1 No.</td> <td>39.67</td> <td>3.24</td> </tr> <tr> <td>Solid Waste</td> <td>OWC 2 Nos.</td> <td>18.75</td> <td>1.2</td> </tr> <tr> <td>Hazardous waste</td> <td>NA</td> <td></td> <td></td> </tr> <tr> <td>e-waste</td> <td>-</td> <td></td> <td></td> </tr> <tr> <td>Green belt development</td> <td></td> <td>351.41</td> <td>9.60</td> </tr> <tr> <td>Energy saving + Lightening arrestor</td> <td>Solar Panels and Solar Water Heater (Ashiana Malhar + Niwas)</td> <td>91.32</td> <td>60.00</td> </tr> <tr> <td>Environmental Monitoring</td> <td>-</td> <td></td> <td>5.66</td> </tr> <tr> <td>Disaster Management</td> <td></td> <td>627.00</td> <td>48.82</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>			Component	Details	Capital (Rs. In lakhs)	O&M (Rs.in lakhs /Y)	Storm Water				Sewage treatment	STP 2 Nos.	90.00	21.00	Water treatment	NA			RWH	14 Nos. RWH pits	119.00	3.57	Swimming Pool	1 No.	39.67	3.24	Solid Waste	OWC 2 Nos.	18.75	1.2	Hazardous waste	NA			e-waste	-			Green belt development		351.41	9.60	Energy saving + Lightening arrestor	Solar Panels and Solar Water Heater (Ashiana Malhar + Niwas)	91.32	60.00	Environmental Monitoring	-		5.66	Disaster Management		627.00	48.82				
Component	Details	Capital (Rs. In lakhs)	O&M (Rs.in lakhs /Y)																																																								
Storm Water																																																											
Sewage treatment	STP 2 Nos.	90.00	21.00																																																								
Water treatment	NA																																																										
RWH	14 Nos. RWH pits	119.00	3.57																																																								
Swimming Pool	1 No.	39.67	3.24																																																								
Solid Waste	OWC 2 Nos.	18.75	1.2																																																								
Hazardous waste	NA																																																										
e-waste	-																																																										
Green belt development		351.41	9.60																																																								
Energy saving + Lightening arrestor	Solar Panels and Solar Water Heater (Ashiana Malhar + Niwas)	91.32	60.00																																																								
Environmental Monitoring	-		5.66																																																								
Disaster Management		627.00	48.82																																																								

Traffic Management	Type	Required as per DCR	Actual Provided	Area per parking (m2)
	4-Wheeler	725	725	9062.5
	2-Wheeler	1504	1504	3918
	Bicycles	1505	1505	1403.5

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a)B2.

During discussion following points emerged:

1. PP to abide the all conditions laid in CGWA NoC regarding groundwater extraction.
2. As agreed by PP, PP to submit the undertaking regarding maintenance of MHADA buildings will be done by PP.
3. PP to submit sewer design with sewer trap.
4. PP to provide minimum 25% of total parking arrangement with electric charging facility by providing charging points at suitable places.

Decision: -

After deliberation, Committee decided to recommend the proposal for Environmental Clearance to SEIAA, subject to compliance of above points.

57.	P-57	SIA/MH/MIS/169445/2020	Proposed Construction project at Survey No. 11/2A & 11/2B, Near Symbiosis College Kiwale, Pune 412101
-----	------	------------------------	---

PP was absent, hence deferred the project.

58.	P-58	SIA/MH/NCP/50419/2020	Proposed Integrated Township Project by Malnad Projects Pvt. Ltd. at S. no. 22, 39, 40, 44 to 54, 57, 58, 60 & 102, village- Manjari, Taluka- Haveli, Pune Maharashtra
-----	------	-----------------------	--

Representative of PP Mr. Patil was present during the meeting along with environmental consultant M/s. Sneha Hi-Tech Products Pvt. Ltd.

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 5,77,795.84 m², FSI area of 9,82,200.0 m², Non FSI area of 6,38,430.0 m² and total BUA of 16,20,630.0 m².

Brief information of the proposal is as below:

Proposal Number	SIA/MH/NCP/50419/2020	
Name of Project	Integrated Township Project	
Project category	8(b), B1	
Type of Institution	Private	
Project Proponent	Name	Malnad Projects Pvt. Ltd.
	Regd. Office address	Registered office no. 35, Ayyapa Nagar, Teachers colony, Kolathur, Chennai- 600099
	Contact number	9011009240
	e-mail	compliancecell@kumarworld.com
Consultant	Sneha Hi-Tech Products Pvt. Ltd. NABET accreditation Certificate No. NABET/EIA/1619/IA0028 dated 15.09.2021	
Applied for	New Greenfield Project	
Details of previous EC	Not applicable	
Location of the project	S. no. 22, 39, 40, 44 to 54, 57, 58, 60 & 102 ,Village Manjari, Tehsil Haveli, Pune.	
Latitude and Longitude	Latitude: 18°30'22.40"N Longitude: 73°58'46.18"E	
Total Plot Area(m ²)	5,77,795.84	
Deductions (m ²)	00	
Net Plot area(m ²)	5,77,795.84	
Proposed FSI area(m ²)	9,82,200.0	

Proposed non-FSI area (m2)	6,38,430.0					
Proposed TBUA(m2)	16,20,630.0					
TBUA (m2) Approved by Planning Authority till date	18,78,764.74 (dated 13.08.2020)					
Ground coverage (m2) & %	2,26,028.00 & 39%					
Total ProjeCost (Rs.)	3041 Cr					
CER as per MoEF & CC circular dated 01/05/2018	Activity with location				Cost(Rs.)	Du rati on
Not applicable						
Details of Building Configuration: <Please use following legends: Floor=F, Parking=Pk, Podium=Po, Stilt=St, Lower Ground=LG, Upper Ground=UG, Basement=B, Shops=Sh>						Re aso nfo r Mo difi cati on/ Ch ang e
Previous EC/Existing Building			Proposed Configuration			
Bui ldi ng Na me	Confi gurati on	Height (m)	Building Name	Configuration	Height (m)	
-	-	-	Residential Buildings including Social Housing – 41 Buildings	(Maximum Configuration) B + Pk + Po + 21f	75.6	

-	-	-	Residential Bungalows – 446 Nos	(Maximum Configuration)2F	7.00
-	-	-	Commercial – 15 Nos.	(Maximum Configuration) 13F	53.0
-	-	-	Public Utilities / Amenities – 21 Nos.	(Maximum Configuration)6F	21.90
Total number of tenements				Tenements-12064 + commercial + Public Utility + School + Health Care + Market + Garden & Play Ground + Public Assembly + Transport Users - 82382 no. including residential and other entities.	
Water Budget	Dry Season(CMD)			Wet Season(CMD)	
	Fresh Water	4205	Fresh Water	4205	
	Recycled (flushing)	2260	Recycled (flushing)	2260	
	Recycled water (Gardening)	390	Recycled water (Gardening)	0	
	Swimming Pool	-	Swimming Pool	-	
	Total	6465	Total	6465	
	Wastewater Generation	5818	Waste water generation	5818	
Water Storage Capacity for Firefighting /UGT	9810 CuM				
Source of water	Irrigation Department				
Rainwater Harvesting(RWH)	Level of the Ground water table:			Range of Water Table Pre-Monsoon Season (Meters Below Ground Level (m bgl)- From 12 To 11 Range of Water Table Post-Monsoon Season (Meters Below Ground Level (m bgl)- From 10 To 8	
	Size and no of RWH tank(s) and Quantity:			NA	
	Quantity and size of recharge pits:			92 nos. Size- : 2 m x 2 m x 2.5 m	
	Details of UGT tanks if any:			NA	

Sewage and Wastewater	Sewage generation in CMD:		5818 m ³ /day
	STP technology:		MBBR
	Capacity of STP(CMD):		6090 m ³ /day
Solid Waste Management during Construction Phase	Type	Quantity(kg/d)	Treatment/d isposal
	Dry waste:	175	Shall be handed over to Authorized vendor.
	Wet waste:	75	Shall be handed over to Authorised vendor.
	Construction waste	At actual	Utilized on site at maximum extent. Rest handed over to local body
Solid Waste Management during Operation Phase	Type	Quantity(kg/d)	Treatment/d isposal
	Dry waste:	15370 Kg/day	Handed over to Authorized Agency
	Wet waste:	20290 Kg/day	Treated in OWC
	Hazardous waste:	-	
	Biomedical waste	At actual	Shall be done as per Bio-Medical Waste Management Rules 2016.
	E-Waste	143.2 Kg/day	Handed over to Authorized agency for further handling &

			disposal purpose.
	STP Sludge(dry)	At actual	Treated in OWC. Used as manure for gardening
Green Belt Development	Total RG area (m2):		72,224.48
	Existing trees on plot:		142 nos.
	Number of trees to be planted:		9310 nos. (including compensation trees)
	Number of trees to be cut:		64
	Number of trees to be transplanted:		0
Power	Source of power supply:		MSEDCL
	During Construction Phase(Demand Load):		116.25 kVA
	During Operation phase(Connected load):		92076 kW
	During Operation phase(Demand load):		55434 KW
	Transformer:		63635KVA
	DG set:		28000 KVA
	Fuel used:		HSD
Details of Energy saving	<ul style="list-style-type: none"> • Automatic Timer logic controller for lighting Control • Solar Water Heating • Solar PV Cells • Use of Low Loss Transformer • Modern Energy efficient LED • Use of VFD for Lift Total Energy saving – 12.78 %		

Environmental Management plan budget during Construction phase	Construction phase				
	Type	Details			Total Cost (Rs. Lakhs)
	Capital Cost (Rs. Lakhs)	Site Barricading, Personal Protective Equipment, Site Sanitation- Mobile toilets& Debris Management			201
	O & M Cost (Rs. Lakhs per annum)	Water for Dust Suppression			2.00
		Site Sanitation , Disinfection & Safety			10.00
		Environmental Monitoring			2.13
		Health Check up			2.00
		Environment Management Cell			7.80
total				23.93	
Environmental Management plan Budget during Operation phase	Sr. No.	component	Details	Capital Cost In Rs. Lakhs	Annual O & M Cost In Rs. Lakhs/annum
				Total	
	1	Storm water	Internal Management and final discharge of Storm water	156	0.10
	2	Sewage Treatment Plant	Reuse of water after treatment in STP	1481.8	251.54
	3	Water Treatment	Treatment of domestic incoming water.	1860.31	60
4	RWH	Enhance capacity of Ground water	100	4.6	

		table through recharge pits		
	5	Solid waste	Treatment of Biodegradable waste in OWC and Non Bio degradable waste to handover to authorised vendor	412 86.6
	6	Hazardous waste	NA	NA NA
	7	E waste & Dry Waste	E waste to handover to authorised Vendor	- 0.34
	8	Green belt development	Plantation of Environmental value trees within project site	550 21.6
	9	Energy saving	Energy saving to achieve with various means as solar PV, Solar water heater, LED, VFD lifts etc.	3027 131
	10	Environmental Monitoring	To monitor sustainability of Environmental Infrastructure.	- 3.00
	11	Disaster Management	Emergency preparedness plan to develop and implement onsite	109 10.9
Traffic Management	Required as per DCR		Actual Provided	Area per parking(m2)
4-Wheeler	9505		11,635	Basement = 36 m2 and 39 m2

			Covered Parking Ground=31 m2 1 st Level Podium Covered parking= 31 m2 Open Parking = 24 m2 and 26 m2
2-Wheeler	-	-	-
Cycle	-	-	-

PP stated that the project was earlier considered in 115th meeting & deferred with observations like

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(b)B1.

During discussion following points emerged:

- 1. PP to explore to increase the number of bores as suggested by hydrologist.**
- 2. As agreed by PP, PP to ensure that project should zero discharge.**
- 3. PP to submit the plant species wise percentages in landscape plan.**
- 4. PP to submit the swept path analysis report.**
- 5. PP to provide minimum 25% of total parking arrangement with electric charging facility by providing charging points at suitable places.**

Decision: -

After deliberation, Committee decided to recommend the proposal for Environmental Clearance to SEIAA, subject to compliance of above points.

59.	P-59	SIA/MH/MIS/167215/2020	'Bellrue'-proposed Residential cum Commercial development at Yeravada, Pune by Dr. Farrokh Wadia (Partner, Sagitarius Ecospaces LLP)
-----	------	------------------------	--

Representative of PP was present during the meeting along with environmental consultant M/s. Aditya Environmental Services Pvt. Ltd.

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 2,64,913.95 m², FSI area of 3,62,572 m², Non FSI area of 2,33,999 m² and total BUA of 5,96,571 m².

Brief information of the proposal is as below:

1.	Proposal Number	SIA/MH/MIS/167215/2020	
2.	Name of Project	'Bellrue'-proposed Residential cum Commercial development at Yeravada, Pune by Dr. Farrokh Wadia (Partner, Sagitarius Ecospaces LLP)	
3.	Project category	8(b) Township and Area Development Projects, Category B1 as per Schedule of EIA Notification, 2006	
4.	Type of Institution	Private	
5.	Project Proponent	Name	Dr. Farrokh Wadia (Partner, Sagitarius Ecospaces LLP)
		Regd. Office address	8 Nagar Road, Yeravada, Pune, Maharashtra - 411006
		Contact number	9819129773
		e-mail	sachin.joshi@anantalandwise.com
6.	Consultant	Aditya Environmental Services Pvt. Ltd. NABET Accreditation Number: NABET/EIA/1922/SA 0129 NABET Accreditation Validity: 1 st May 2022	
7.	Applied for	Modification (EC Amendment)	
8.	Details of previous EC	EC Letter No. SEIAA-EC-0000000653 dated 1 st February 2019 (under UAN: SEIAA-STATEMENT-0000000855)	
9.	Location of the project	FP No. 3/3 & FP No. 70/11, Nagar Road, Yeravada, Pune	
10.	Latitude and Longitude	Latitude: 18°32'52.48"N Longitude: 73°53'42.20"E	
11.	Total Plot Area (m²)	2,64,913.95 sq. m.	
12.	Deductions (m²)	66,950.76 sq. m.	
13.	Net Plot area (m²)	1,97,963.19 sq. m.	
14.	Proposed FSI area (m²)	3,62,572 sq. m.	
15.	Proposed non-FSI area(m²)	2,33,999 sq. m.	
16.	Proposed TBUA (m²)	5,96,571 sq. m.	
17.	TBUA (m²) approved by Planning Authority till date	1,19,170.45 sq. m. (FSI) + 1,57,209.37 sq. m. (Non-FSI)	

		(Gross construction area: 2,76,379.82 sq. m.) Approval Letter Number: Pune Municipal Corporation Letter No. CC/1297/21 Date of approval letter: 17 th August 2021				
18.	Ground coverage (m²) & %	59,500 sq. m. (22%)				
19.	Total Project Cost (Rs.)	Rs. 2514 Crore				
20.	CER as per MOEF & CC circular dated 01/05/2018	Activity	Location	Cost (Rs.)	Duratio n	
		As per MoEFCC OM No. F.No.22-65/2017-IA.III dated 30th September 2020				
21.	Details of Building Configuration: <Please use following legends: Floor = F, Parking = Pk, Podium = Po, Stilt =St, Lower Ground = LG, Upper Ground = UG, Basement = B, Shops = Sh>					Reason for Modification / Change
	Previous EC / Existing Building			Proposed Configuration		
	Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)
	Type-A (Residential Buildings) (3 buildings)	1 B + St + 1 Pk + 25 Floors	92.00	Type-A (Residential Buildings) (3 buildings)	1 B + St + 1 Pk + 24 Floors (LG + G + 1st to 24 Floors)	88.45
	Type-B (Residential Buildings) (2 buildings)	1 B + St + 2 Pk + 25 Floors	92.00	Type-B (Residential Buildings) (4 buildings)	2 B + St + 25 Floors	88.75
	Type-B1 (Residential Buildings) (3 buildings)	St + 2 Pk + 14 Floors	92.00	-	-	-
	-	-	-	Type-C (Residential Buildings) (2 buildings)	B + St + 1 st to 24 th Floors	85.45
	-	-	-	Type-C1 (Residential Buildings) (1 building)	B + St + 1 st to 8 th Floors	31.05

							lature changed)
	-	-	-	Type D (Commercial Tower-1) (1 building)	B + G + Pk1 to Pk4 + 1 st to 14 th Floors	77.10	Type E1 Nomenclature changed to D, Configuration changed
	-	-	-	Type D1 (Commercial Tower-2) (1 building)	B + G + Pk1 to Pk4 + 1 st to 14 th Floors	77.10	Type E3 Nomenclature changed to D1; Configuration changed
	-	-	-	Type E (EWS-Residential Building) (1 building)	G + Pk1 + 1st to 13th Floors	42.90	Newly proposed
	Type E1 (Commercial Tower)	3 B + St + 18 Floors	79.45	-	-	-	Type E1 Nomenclature changed to D; Configuration changed
	Type E2 (Commercial Tower)	3 B + St + 18 Floors	79.45	-	-	-	Deleted
	Type E3 (Commercial Tower)	3 B + St + 18 Floors	79.45	-	-	-	Type E3 Nomenclature changed to D1, Configuration changed
	-	-	-	Type F (Sale Gallery) (1 building)	G + 1	10.35	Newly proposed
	-	-	-	Type G (Clubhouse) (1 building)	G + 1	8.00	Newly proposed
	-	-	-	Type H	B + LG + G to 22 Floors	83.95	Type B – user changed

				(Service Apartment) (1 building)			& configuration changed		
	-	-	-	Type H1 (Service Apartment) (1 building)	B + St + Pk1 + 1st to 21st Floors	83. 95	Type B – user changed & configuration changed		
	-	-	-	Type I (Dr. Bungalow) (1 building)	G + 1	7.0 0	Existing structure, to be retained		
	-	-	-	Type J (Staff Quarters) (6 buildings)	G	3.0 0	Existing structures, to be retained		
22.	Total number of tenements					(Existing + Proposed): 1045			
23.	Water Budget	Dry Season (CMD)				Wet Season (CMD)			
		Fresh Water	892 cmd			Fresh Water	892 cmd		
		Recycled	1274 cmd (Flushing: 583 cmd + Landscaping: 349 cmd + HVAC cooling: 342 cmd)			Recycled	1274 cmd (Flushing: 583 cmd + HVAC cooling: 691 cmd)		
		Swimming Pool	Nil			Swimming Pool	Nil		
		Flushing	583 cmd (recycled)			Flushing	583 cmd (recycled)		
		Waste water generation	1341 cmd			Waste water generation	1341 cmd		
24.	Water Storage Capacity for Firefighting / UGT	Capacity of fire-fighting underground water tank: 2200 cum Capacity of fire-fighting overhead water tank: 180 cum							
25.	Source of water	Fresh water from Pune Municipal Corporation and STP treated water							
26.	Rainwater Harvesting (RWH)	Level of the Ground water table:	Pre-Monsoon: 0.90 m Post Monsoon: 3.75 m						
		Size and no of RWH tank(s) and Quantity:	Proposed 5 nos. of rainwater harvesting tanks with capacity of 341 litres						
		Quantity and size of recharge pits:	Proposed 80 nos. of recharge pits and green swales of 500 m						
		Details of UGT tanks if any:	Proposed 5 nos. of rainwater harvesting tanks with capacity of 341 litres						
27.	Sewage and Wastewater	Sewage generation in CMD:	1341 cmd						
		STP technology:	MBBR Technology						

		Capacity of STP (CMD):	Total capacity: 1905 cmd ((860 cmd for Commercial + 1045 cmd for Residential buildings). Building-wise provision: <ul style="list-style-type: none"> • 1 STP of capacity 295 cmd for residential buildings under Phase-1A (3 buildings) • 1 STP of capacity 120 cmd for EWS and Clubhouse • 1 STP of capacity 130 cmd for Service Apartments • 1 STP of capacity 400 cmd for residential buildings under Phase-1C (4 buildings) • 1 STP of capacity 230 cmd for residential buildings under Phase-2 • 1 STP of capacity 380 cmd for commercial building Tower T1 • 1 STP of capacity 350 cmd for commercial building Tower T2 	
28.	Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal
		Dry waste:	As & when generated	Recyclable dry waste will be handed over to authorized recyclers. Inerts will be disposed to landfill site through local agencies.
		Wet waste:	As & when generated	Composting
		Construction waste	As & when generated	Recyclable waste (paper waste, plastic, metal scrap and glass pieces) will be sold to recyclers. Bricks, metal, chips, cut tiles will be used for internal paving.
29.	Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal
		Dry waste:	3967 kg/day	Recyclable dry waste will be handed over to authorized recyclers. Inerts will be disposed to landfill site

				through local agencies.
		Wet waste:	2645 kg/day	To be treated in OWC within the premises
		Hazardous waste:	As & when generated	Sale of used or spent oil to MPCB authorized recycler
		Biomedical waste	Nil	NA
		E-Waste	Approx.39.6 MT/year	E-waste will be handed over to authorized recyclers.
		STP Sludge (dry)	Approx. 130 kg/day	Dried sludge from STP will be used as manure.
30.	Green Belt Development	Total RG area (m²):	1,03,622 sq. m.	
		Existing trees on plot:	8950 nos.	
		Number of trees to be planted:	New Trees Planted : 5493 nos.	
		Number of trees to be cut:	-Trees cut after due permission of Tree Authority: 995 nos. -	
		Number of trees to be transplanted:	Trees Transplanted after due Permission of Tree Authority: 836 nos.	
31.	Power requirement:	Source of power supply:	Maharashtra State Electricity Distribution Company Ltd. (MSEDCL)	
		During Construction Phase (Demand Load):	1000 kVA	
		During Operation phase (Connected load):	48,486 kW	
		During Operation Phase (Demand Load):	28,518.99 KW	
		Transformer:	16 x 630 kVA (for Residential) & 8 x 3000 kVA (for Commercial)	
		DG set:	2 x 630 kVA, 1 x 400 kVA, 1 x 500 kVA for residential and 9 x 2500 kVA for commercial	
		Fuel used:	HSD	
32.	Details of Energy saving	Due to proposed implementation of energy saving measures: - For Residential Buildings: 21.40% - In Commercial Buildings: 23.03%		

		Due to proposed installation and use of solar PV panels: - For Residential Buildings: 8.5% - For Commercial Buildings: 8%			
33.	Environmental Management plan budget during Construction phase	Type	Details	Cost	
		Capital	Debris / Top soil management, Toilets for labour + drinking water + first aid arrangement, Health and Safety of Labourers, Monitoring of Environmental Parameters, Environment monitoring cell	Rs. 22.35 Lakh	
		O&M		Rs. 9.50 Lakh/annum	
34.	Environmental Management plan Budget during Operation phase	Component	Details	Capital (Rs.)	O&M (Rs./Y)
		Storm Water	-	-	-
		Sewage treatment	-	350.00	11.50
		Water treatment	-	37.00	3.70
		RWH	-	240.00	2.80
		Swimming Pool	-		
		Solid Waste	-	130.00	1.60
		Hazardous waste e-waste	-	-	-
		Green belt development	-	20.00	5.00
		Energy saving	-	860.00	3.50
		Environmental Monitoring	-	-	8.00
		Disaster Management	-	-	-
		Fire Fighting	-	5175.00	103.50
		Water Tankers	-	-	160.00
		Environmental Monitoring Cell	-	-	1.42
35.	Traffic Management	Type	Required as per DCR	Actual Provided	Area per parking (m²)
		4-Wheeler	5359	5454	As per NBC
		2-Wheeler	9595	9623	As per NBC
		Bicycles	5045	5060	As per NBC

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(b)B1.

During discussion following points emerged:

- 1. PP to ensure that, as proposed project should be ZLD project.**
- 2. PP to submit the traffic analysis report.**
- 3. PP to provide minimum 25% of total parking arrangement with electric charging facility by providing charging points at suitable places.**
- 4. Committee noted that, a complaint is received regarding this project, PP to submit the explanatory note regarding the following points-**
 - a. PP to submit the six monthly compliance report.**
 - b. PP to submit if any legal action against project is taken by local planning authority, state pollution control board.**
 - c. details of Tree cutting proposed for the project**

Decision: -

In view of above, the proposal is deferred and shall be considered only after the compliance of above observations.

60.	P-60	SIA/MH/MIS/171072/2020	Proposed Project "IMPERIAL ATRIA" by Meridian (AOP) at Baner
-----	------	------------------------	--

Representative of PP was present during the meeting along with environmental consultant M/s. Pollution & Ecology Control Services (PECS)

PP & Environment consultant informed that, they have submitted new application as there is change due to UDCR. The concerned Project Proponent & Environment consultant are hereby informed that, the projects for which projects profile has been changed from what is uploaded on PARIVESH website has to apply fresh for grant of EC with modified details. To maintain the seniority of the projects applied earlier, but fresh application is submitted due to change in DCR regulations and Change in planning by Project Proponent, the new UID number along with Old UID number to be communicated to Secretary SEAC 3 & Supporting Staff, through e mail, hence **application under consideration is forwarded to SEIAA with the recommendation for allowing PP to withdraw the Application.**

61.	P-61	SIA/MH/MIS/139790/2020	Proposed Residential project 'Avon Vista' at S.no. 8/3, 8/4, 8/5, 8/6, 8/7, 8/9, 8/10, 8/11, 8/12 Mhalunge, Pune by M/s. Naiknavare Profile Developers LLP
-----	------	------------------------	--

Representative of PP Mrs. Gauri Naiknavare was present during the meeting along with environmental consultant M/s. VK: e environmental LLP

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 19,477.81 m², FSI area of 51,727.43 m², Non FSI area of 40,601.37 m² and total BUA of 92,328.80 m².

Brief information of the proposal is as below:

Proposal Number	SIA/MH/MIS/ 139790/2020	
Name of Project	Amendment in Environment Clearance for Proposed Residential project "Avon Vista" at S. No. 8, Hissa no. 3 to 7, 9 to 14, Mhalunge, Tal - Mulshi, Dist - Pune. By Naiknavare Profile Constructions Pvt Ltd.	
Project category	8(a) Building and Construction projects	
Type of Institution	Private	
Project Proponent	Name	Mrs. Gauri Naiknavare
	Regd. Office address	1204/4, Ghole Road, Shivajinagar, Pune
	Contact number	9850053235
	e-mail	gauri@naiknavare.com
Consultant	VK: e environmental LLP, NABET Certificate no - NABET/EIA/1611/ IA 0014	
Applied for	Amendment	
Details of previous EC	EC granted dated 18th July 2016 vide no. SEAC -III- 2014/CR-369/TC-3	
Location of the project	S. No. 8, Hissa no. 3 to 7, 9 to 14	
Latitude and Longitude	Latitude:18°35'8.45"N Longitude: 73°45'37.65"E	
Total Plot Area (m ²)	19,477.81	
Deductions (m ²)	-	
Net Plot area (m ²)	19,477.81	
Proposed FSI area (m ²)	51,727.43	

Proposed non-FSI area (m2)	40,601.37					
Proposed TBUA (m2)	92,328.80					
TBUA (m2) approved by Planning Authority till date	49490.89 sqm Sanction no. BMU/203/19 20 dated 13/11/2019.					
Ground coverage (m2) & %	8518. 51sq.m 43.73 % on Net plot area					
Total Project Cost (Rs.)	Rs. 220,00,00,000/-					
CER as per MoEF & CC circular dated 01/05/2018 (Kindly Fill The details as per CER)	Activity	Location	Cost (Rs.)	Duration		
	RCC work for Dwarka School	Mhalunge	1,65,00,000	4 year		
Details of Building Configuration: <Please use following legends: Floor = F, Parking = Pk, Podium = Po, Stilt =St, Lower Ground = LG, Upper Ground = UG, Basement = B, Shops = Sh>					Reason for Modification / Change	
Previous EC / Existing Building			Proposed Configuration			
Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)	
Building A1	LP+UP+21	68.60	Building A1	LP+UP+21	68.60	1 no. of Tenement reduced
Building A2	LP+UP+21	68.60	Building A2	LP+UP+21	68.60	No Change
Building A3	LP+UP+21	69.05	Building A3	LP+UP+21	69.05	41 no of tenements increased
Building B1	LP+UP+21	69.05	Building B1	LP+UP+21	69.05	No Change
Building B2	LP+UP+21	67.05	Building B2	LP+UP+21	67.05	40 no of Tenements increased
Building C	LP+UP+21	69.05	Building B3	LP+UP+21	69.05	41 No of Tenement increased and Name of building changed from C

						toB3
Club House	--	--	Club House	G+1	8.80	Addition of new building
Total number of tenements			616 nos			
Population			3080			
Water Budget	Dry Season (CMD)			Wet Season (CMD)		
	Fresh Water	277	Fresh Water	277		
	Recycled for Gardening	32	Recycled for Gardening	00		
	Swimming Pool	06	Swimming Pool	06		
	Flushing	139	Flushing	139		
	Club House	10	Club House	10		
	Total	464	Total	432		
	Wastewater generation	383	Wastewater generation	383		
Water Storage Capacity for Firefighting / UGT	20 OHWT will be provided for each Building. 600 KLD UGWT will be provided.					
Source of water	Irrigation Department					
Rainwater Harvesting (RWH)	Level of the Ground water table:		Pre-Monsoon: 7.10 bgl Post Monsoon: 3.10 bgl			
	Size and no of RWH tank(s) and Quantity:		NA			
	Quantity and size of recharge pits:		14 no. RWH pits of 2 m X 2m			
	Details of UGT tanks if any:		NA			
Sewage and Wastewater	Sewage generation in CMD:		383			
	STP technology:		Constructed Wetland			
	Capacity of STP (CMD):		420 KLD			
Solid Waste Manageme	Type	Quantity (kg/d)			Treatment / disposal	
	Dry waste:	08			Segregation and hand over to authorized vendor	

nt during Constructi on Phase	Wet waste:	12	Segregation and hand over to authorized vendor
Solid Waste Managemen t during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal
	Dry waste:	613 Kg/Day	Segregation and hand over to authorized vendor
	Wet waste:	919 kg/day	Organic waste converter
	Hazardous waste:	00	NA
	Biomedical waste	00	NA
	E-Waste	4.19 Kg/day	Segregation and hand over to authorized vendor
	STP Sludge (dry)	50.7 Kg/day	Dry Sludge will be used as manure for Gardening
Green Belt Developmen t	Total RG area (m2):		4850.00 Sq.m. (under green belt), 2538.81 Sq.m. (on ground).
	Existing trees on plot:		02
	Number of Trees Planted as per Earlier EC		88
	Number of trees to be planted:		203
	Number of trees to be cut:		00
	Number of trees to be transplanted:		00
Power requirement:	Source of power supply:		MSEDCL
	During Construction Phase (Demand Load):		45 MW
	During Operation phase (Connected load):		2040 MW
	During Operation phase (Demand load):		1530 MW
	Transformer:		3 nos X 630 KVA
	DG set:		01 No. x 200 KVA
	Fuel used:		HSD

Details of Energy saving	<p>1) Use of high efficiency lighting fixtures – LED with electronic ballasts. 2) Use of electronic ballasts as opposed to the electro-magnetic ballasts shall reduce the loss of energy and improve the operation power factor. 3) Common area lights, Street lights & Landscape lights will be selected so as to reduce the consumption of electricity. 4) Lighting power density in compliance as per clause 7.3 ECBC-2007. All the pumps shall have minimum 60% efficiency. 5) Energy meters shall be installed to monitor the energy consumption for – External lighting, treated water pumping, municipal water pumping, common area etc. 6) Timers will be installed in the outdoor lights so as to minimize the wastage of lighting during un- needed hours. 7) All cables will be de- rated to avoid heating during use. This also indirectly reduces losses and improved reliability 8) Solar water heating system with Heat pump will be installed for energy saving. 9) Latest BIS energy saver Distribution transformers will be installed.</p> <p>Total Energy Saving:17.90%</p>			
Environmental Management plan budget during Construction phase	No .	Details	Cost in Lacs	
	1	Water for Dust Suppression	13.63	
	2	Labour Camp toilets & sanitation	4.80	
	3	Health and Safety	4.00	
	4	Health & Checkup of Labour	0.51	
	5	Environment management cell	1.75	
	6	Environmental Monitoring	3.26	
		TOTAL	27.95	
Environmental Management plan Budget during Operation phase	Component	Details	Capital (Lacs.)	O&M (Lacs)
	Sewage treatment	Sewage Treatment Plant 420 KLD	190.00	18.00
	Solid Waste Management	OWC	13.00	8.00
	Rainwater Harvesting	Recharge Pits	2.00	8.00
	Swimming Pool	--	47.79	3.00
	Landscaping	Development and Maintenance	73.05	2.25

	Energy saving	Solar PV & Solar Water heater	90.66	1.05
	Environmental Monitoring	Environmental Monitoring	00	1.85
	Lightening Arrestor	Lightening Arrestor	15.00	00
		Total	431.5	42.15
Traffic Management (Kindly Update the numbers as per revised details)	Type	Required as per DCR	Actual Provided	Area per parking (m ²)
	4-Wheeler	166	656	12323.70 Sq. m.
	2-Wheeler	491	491	
	Bicycles	491	491	

PP stated that, the project has received the earlier EC vide letter dated 18.07.2016 for the Plot area 19,477.87 sq m, FSI area of 34,577.09 sq m; Non FSI area of 38,846.21 sq m, with a total Built up Area of 73,423.30 sqm. PP further stated that the proposed Project was considered earlier in 106th and 120th SEAC-III meeting for appraisal.

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a)B2.

Committee noted that, there is change in building profile; PP has constructed different profile than approved in EC. After detail deliberation & considering the above said changes in the approved building profile, committee noted that this seems to be a violation case. The expansion/amendment proposal therefore cannot be appraised at this juncture. Committee also noticed that, the PP has not submitted their application as per Notification issued by MoEF & CC dated 14.03.2017 for violation cases, hence Committee decided to refer the application to SEIAA for further necessary action.

62.	P-62	SIA/MH/MIS/193695/2021	Proposed Project at Tathawade by M/s. Krisala Enterprises
-----	------	------------------------	---

Representative of PP was present during the meeting along with environmental consultant M/s. Pollution & Ecology Control Services (PECS)

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 10400.0 m², FSI area of 37725.83 m², Non FSI area of 14086.17 m² and total BUA of 51812.00 m².

PP stated that the case was earlier considered in 120th SEAC-3 committee & deferred with observations namely- 1) PP to submit the architect certificate regarding plot potential before amalgamation of plots. 2) PP proposed to lay sewer line till 170 m from project site to connect the existing municipal chamber. PP to submit the undertaking for the same. 3) It is noted that, in MSETCL NoC regarding high tension line; transportation is not allowed while PP has proposed the road & car parking. PP to submit the clarification from MSETCL. Accordingly PP submitted the compliance which was taken on record.

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a)B2.

During discussion following points emerged:

- 1. PP to submit coordinated layout.**
- 2. PP to provide minimum 25 % of total parking arrangement with electric charging facility by providing charging points at suitable places.**

Decision: -

After deliberation, Committee decided to recommend the proposal for Environmental Clearance to SEIAA, subject to compliance of above points.

63.	P-63	SIA/MH/MIS/169463/2020	Proposed Project "BRAMHA SKY ILONA" at Undri by M/s. B & K Buildcon
-----	------	------------------------	---

PP requested to withdraw the proposal. Committee noted & accepted the same, hence application is forwarded to SEIAA with the recommendation for allowing PP to withdraw the proposal.
