

Minutes of 160th SEAC-3 meeting scheduled on 15th and 16th December, 2022 through Video Conference

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 15th & 16th December, 2022.

Dr. Deepak Mhaisekar, IAS Rtd.	Chairman	15th & 16th December, 2022
Shri Mukund Pathak	Member	15th & 16th December, 2022
Shri Dattatray Thorat	Member	15th & 16th December, 2022
Shri Kiran Acharekar	Member	15th & 16th December, 2022
Dr. Aseem Gokarn Harwansh	Member	15th & 16th December, 2022
Shri Joy Thakur	Secretary	15th & 16th December, 2022

Chairman welcomed the members to the **160th SEAC III** Meeting.

Day 2**16th December, 2022**

11	P-11	SIA/MH/INFRA2/406047/2022	Pawana River Rejuvenation Project by SANJAY KULKARNI
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Representative of PP Mr. Sanjay was present during the meeting along with environmental consultant Mr. Pradeep Joshi (EIA Coordinator) GREEN CIRCLE, INC,

It is noted that, the PP has submitted the application for prior Environmental Clearance for proposed residential and commercial project with total plot area of 2762300 m², FSI area of 7500 m², Non FSI area of 80000 m² and total BUA of 87500 m².

Brief information of the proposal is as below:

1.	Proposal Number	SIA/MH/INFRA2/406047/2022 & 0000003735	
2.	Name of Project	Pawana River Rejuvenation Project	
3.	Project category	8(b) Township and Area Development	
4.	Type of Institution	Government	
5.	Project Proponent	Name	Pimpri Chinchwad Municipal Corporation
		Regd. Office address	Pimpri Chinchwad Municipal Corporation Mumbai-Pune Road, Pimpri, Pune-411018, Maharashtra
		Contact number	Phone: (020)-2742-5511/12/13/14
		e-mail	environment@pcmcindia.gov.in
6.	Consultant	Mr. Pradeep Joshi. (EIA Coordinator)	
7.	Applied for	New	
8.	Details of previous EC	Not Applicable	
9.	Location of the project	Village- Pimpri Chinchwad, Taluka- Pimpri Chinchwad, District- Pune	
10.	Latitude and Longitude	18° 33' 59.99" N, 73° 49' 59.99" E	
11.	Total Plot Area (m ²)	2762300	
12.	Deductions (m ²)	00	

13.	Net Plot area (m2)	2762300					
14.	Proposed FSI area (m2)	7500					
15.	Proposed non-FSI area (m2)	80000					
16.	Proposed TBUA (m2)	87500					
17.	TBUA (m2) approved by Planning Authority till date	00					
18.	Ground coverage (m2) & %	2398563					
19.	Total Project Cost (Rs.)	1434 Crores					
20.	CER as per MoEF & CC circular dated 01/05/2018	Activity	Location	Cost (Rs.)	Duration		
		Development of school building, provision computers in schools with power supply through solar electricity		Rs. 157 Lacs	5 Years		
		Providing Solar LED Lighting		Rs. 220 Lacs	5 Years		
		Supply of medical equipments, dialysis unit, ambulances etc to Hospitals	Thergoan, Akurdi, Talera, Jijamata, Bhosari	Rs. 199 Lacs	5 Years		
		Provision of Sanitation Blocks & Building facilities	Balajinagar-Bhosari, Gavalinagar-Bhosari, Khande waste – Bhosari etc	Rs. 141 Lacs	5 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				
	Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)	NA
	NA	NA	NA	NA	NA	NA	
22.	Total number of tenements			(Existing + Proposed)			
23.	Water Budget	Dry Season (CMD)			Wet Season (CMD)		
		Fresh Water	75	Fresh Water	75		
		Recycled	410	Recycled	00		
		Swimming Pool	00	Swimming Pool	00		
		Flushing	00	Flushing	00		
		Total	485	Total	75		
		Waste water generation	60	Waste water	60		

			generation	
24.	Water Storage Capacity for Firefighting / UGT (m3)	There are no UGT Tanks		
25.	Source of water	PCMC		
26.	Rainwater Harvesting (RWH)	Level of the Ground water table:	Pre-Monsoon: 5 m Post Monsoon: 2 m	
		Size and no of RWH tank(s) and Quantity:	NA	
		Quantity and size of recharge pits:	NA	
		Details of UGT tanks if any:	NA	
27.	Sewage and Wastewater	Sewage generation in CMD:	60 CMD From the Proposed Project	
		STP technology:	SBR – Sequential Batch Reactor, BNR & Tertiary treatment	
		Capacity of STP (CMD):	Existing- Nos. – 8; Capacity: 333 MLD Proposed- 2 Nos	
28.	Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal
		Dry waste:	100	PCMC Authorized Vendor
		Wet waste:	40	
		Construction waste	50	
29.	Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal
		Dry waste:	400	will be sent to waste disposal facility of PCMC after segregation if generated
		Wet waste:	500	will be sent to waste disposal facility of PCMC after segregation if generated
		Hazardous waste:	NA	NA
		Biomedical waste	NA	NA
		E-Waste	NA	NA
		STP Sludge (dry)	NA	NA

30.	Green Belt Development	Total RG area (m2):		117.07 Ha (approx)		
		Existing trees on plot:		3045		
		Number of trees to be planted:		18455		
		Number of trees to be cut:		500		
		Number of trees to be transplanted:		45		
31.	Power requirement:	Source of power supply:		MSEDCL		
		During Construction Phase (Demand Load):		0.2 MVA		
		During Operation phase (Connected load):		2 MVA		
		During Operation phase (Demand load):		NA		
		Transformer:		NA		
		DG set:		NA		
		Fuel used:		NA		
32.	Details of Energy saving	Solar lights will be used for street lamps				
33.	Environmental Management plan budget during Construction phase	Type	Details		Cost	
		Capital	Dust suppression, Green Belt development, Solid waste management facility, Environment Monitoring (Monitoring charges for air, water, noise) and Occupational Health		Rs. 7881 Lacs	
		O&M	NA		NA	
34.	Environmental Management plan Budget during Operation phase	Component	Details		Capital (Rs.)	O&M (Rs./Y)
		Storm Water	-		00	00
		Sewage treatment	-		70	23.30
		Water treatment	-		00	00
		RWH	-		00	00
		Swimming Pool	-		00	00

		Solid Waste	-	23.30	9.25
		Hazardous waste	-	00	00
		e-waste	-	00	00
		Green belt development	-	35	14
		Energy saving	-	00	00
		Environmental Monitoring	Monitoring charges for air, water, noise	00	5.7
		Disaster Management	-	00	00
		Occupational Health	Medical checkup, PPE & first aid kit , first aid facility, safe drinking water plant & sanitation measures	14	9.25
35.	Traffic Management	Type	Required as per DCR	Actual Provided	Area per parking (m2)
		4 - Wheeler	NA	700	35
		2 - Wheeler	NA	2000	5
		Bicycles	NA	900	2
36.	Details of Courtcases / litigations w.r.t. the project and project location if any.		NA		

Deliberations:

PP stated that, the project was earlier considered in 94th SEAC-3 held on 23th September, 2019 and ToR for the same was granted. PP further stated that, the EIA for the same appraised on 102nd & 111th SEAC-3 meeting scheduled on 23rd January 2020 & 15th July 2020 respectively and deferred with compliance points. PP further informed that, the project again considered in 118th SEAC-3 meeting scheduled on 2nd June 2021 and committee recommended to SEIAA for EC. PP further stated that, the project was appraised by SEIAA in its 226th meeting held on 5th August, 2021 and Referred back to SEAC with some conditions like 1) Expert remarks from Central Water and Power Research Station (CWPRS) or irrigation department on the impact of proposed barrages, river embankment and reclamation of land on natural river flow and its watershed. 2) Project Composition Details. 3) Tree Plantation & green cover details.

Environment Consultant & PP stated that, as per circular issued by SEIAA vide dated 29th November, 2021 they have re submitted the application on Parivesh Portal.

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. **However, the Committee felt that aspects pertaining to hydrogeology and irrigation needs to be appraised in presence of experts in the field.**

During discussion following points emerged:

1. PP to submit the detailed biodiversity report done for the project site.
2. PP to submit the details regarding DPR approval authority & the status of the same.
3. PP to submit the red/blue line of the river.
4. PP to submit the details of possible impacts like flood, change in ecosystem, closure of natural streams/springs etc. can caused due to proposed activities.
5. PP to submit the detail landscape plan along with all details like name of the species, number, and distance in between them etc.
6. PP to submit the details regarding existing trees, proposed tree cutting and proposed afforestation plan. Also to submit the land availability for the plantation.
7. PP to submit the detailed calculation regarding sewage and other effluents discharging into river.
8. PP to submit the detailed solid waste management plan
9. PP to study the natural streams/nallas flowing into Pawana River.
10. PP to submit the details of polluting factors like drainage water, crematoria, ash dispersal, water hyacinth. Also, PP to submit the management/ mitigation plan for the same.
11. PP to submit revised EMP incorporating arrangements for labour camps during construction / operation phase.
12. PP to submit the detailed calculation of ground water recharge.
13. The details of land availability on river banks for plantation and other aspects of projects
14. Details of sewage being disposed in river and measures taken to tackle the same
15. Details of crematorium and ash disposal

16. How water hyacinth would be controlled, measures for adequate oxygenation of river.
17. Ganpati immersion provision.
18. Details of water availability for barrages.
19. Any issues of rehabilitation on river bank, if yes details about it. If any impact on livelihood. how it's going to be dealt.
20. Impact of the project on river flow if any.

Decision: -

In view of the above, Committee decided to defer the proposal and will be considered subject to compliance of above points.

12	P-12	SIA/MH/INFRA2/401653/2022	Vidarbha Infotech Private Limited by Prashant Bhaurao Ugemuge
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PP requested to consider the project in next meeting. Committee agrees the same and will be considered in consecutive meeting.

13	P-13	SIA/MH/INFRA2/405207/2022	SAMPURNAM by MR SUBHASH GANGADHAR GUNJAL
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Representative of PP Mr. Vijay 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 proposed residential and commercial project with total plot area of 13142.64 m², FSI area of 29616.07 m², Non FSI area of 3683.64 m² and total BUA of 33299.71 m².

Brief information of the proposal is as below:

1	Proposal Number	SIA/MH/INFRA2/405207/2022																									
2	Name of Project	“SAMPURNAM”- Residential & Commercial Development (Convenient Shopping) by M/s. KAMALGANGA BUILDCON																									
3	Project category	8a (B2)																									
4	Type of Institution	Private																									
5	Project Proponent	Mr. Subhash Gangadhar Gunjal																									
6	Consultant	Enviro Analysts and Engineers Pvt. Ltd.																									
7	Applied for	Environment Clearance																									
8	Details of previous EC	NA. Green Field Project																									
9	Location of the project	Ganga Srushti, Sr.No.25, Near Medicover Hospital, Dholewadi, Gunjalwadi, Tal-Sangamner, Dist-Ahmednagar, Maharashtra.422605																									
10	Latitude and Longitude	Latitude: 19°34'33.15"N Longitude: 74°11'48.41"E																									
11	Total Plot Area (m²)	13142.64																									
12	Deductions (m²)	-																									
13	Net Plot area (m²)	13142.64																									
14	Proposed FSI area (m²)	29616.07																									
15	Proposed non-FSI area (m²)	3683.64																									
16	Proposed TBUA (m²)	33299.71																									
17	TBUA (m²) approved by Planning Authority till date	FSI- 20,361.34 Non-FSI - 4,948.33 Total BUA- 25,309.67 Sanction No. 5385 dated 24.12.2021 from Gunjalwadi Grampanchayat, Tal. Sangamner, Dist. Ahmednagar																									
18	Ground coverage (m²) & Percentage (%)	6386.95 sq.m. (48.59%)																									
19	Total Project Cost (Rs.)	Rs. 70 Cr.																									
20	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, and its clarification thereof																									
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: NA	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> </tbody> </table>	Bldg. Name	Configuration	Ht(m)										<table border="1"> <thead> <tr> <th>Building Name</th> <th>Number of floors</th> <th>Height of Bldg. (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> </tbody> </table>	Building Name	Number of floors	Height of Bldg. (m)										
Bldg. Name	Configuration	Ht(m)																									
Building Name	Number of floors	Height of Bldg. (m)																									

				Building A (Wing A1, A2, A3)	Stilt + 7 Floors	24		
				Building B (Wing B1, B2, B3)	Stilt + 7 Floors	24		
				Building C (Wing C1, C2, C3)	Stilt + 7 Floors	24		
				Building D (Wing D1, D2, D3)	Ground + 10 Floors	33.60		
				Rowhouses	Ground + 1 Floor	6.45		
				Shops	Ground + 1 Floor	5.8		
				Club-House	On Podium	3.6		
22	Total number of tenements			Total no. of tenements 358 Nos., 11 rowhouses, 20 Shops & 1 Clubhouse.				
23	Water Budget							
	Dry Season (CMD)			Wet Season (CMD)				
	Fresh Water	182		Fresh Water	182			
	Recycled	102		Recycled	88			
	Gardening	14		Gardening	-			
	Flushing	88		Flushing	88			
	Total	284		Total	270			
	Wastewater generation	243		Wastewater generation	243			
24	Water Storage Capacity for Firefighting / UGT(m³)			Details of UGT: Domestic: 275.0 m ³ Flushing water tank: 45 m ³ Raw Tank: 25.0 m ³ Fire Fighting UGT: 200.0 m ³				
25	Source of water			From Local Authority				
26	Rainwater Harvesting (RWH)			Level of the Ground water table:		Pre-Monsoon:6-9 m Post Monsoon:5-7 m		
				Size and no of RWH tank(s) and Quantity:		5 Nos. of 2x2x2M		
				Quantity and size of recharge pits:		5 Nos. recharge pits of size 2 m x 2 m x 2 m		
				Details of UGT tanks if any:		Details of UGT: Domestic: 275.0 m ³ Flushing water tank: 45 m ³ Raw Tank: 25.0 m ³ Fire Fighting UGT: 200.0 m ³		

27	Sewage and Wastewater	Sewage generation in CMD:	243 m ³ /day	
		STP technology:	MBBR Process	
		Capacity of STP (CMD):	1 No. – 267 m ³	
28	Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal
		Dry waste:	30	Handed over to Authorized vendor
		Wet waste:	45	
		Construction waste	2975 cum	Out of which 1975cum Top Soil will be used for Landscaping & rest will be stored for future use on plot own by us. Excavation debris 1000cum will be use in internal plot & road development
29	Solid Waste Management during Operational Phase	Type	Quantity (kg/d)	Treatment / disposal
		Dry waste:	388	Handed over to Authorized Agency
		Wet waste:	581	Treated in OWC
		Hazardous waste:	NA	-
		Biomedical waste	NA	-
		E-Waste	3	Handed over to Authorized Recycler
		STP Sludge (dry)	13	Used as manure
30	Green Belt Development	Total RG area (m ²):		RG / Open space Not mandatory as per sanction Provided Landscape Area Periphery : 348 Podium : 1683.64
		Existing trees on plot:		0
		Number of trees to be planted:		209
		Number of trees to be cut:		0
		Number of trees to be transplanted:		0
31	Power requirement:	Source of power supply:	By MSEDCL	
		During Construction Phase	100 kVA	

		(Demand Load):	
		During Operation phase (Connected load):	1996.0 KW
		During Operation phase (Demand load):	1198.0 KVA
		Transformer:	1250 kVA X 1 Nos.
		DG set	275 kVA 1 No.
		Fuel used	Diesel
32	Details of Energy saving	<ul style="list-style-type: none"> • Auto timer control for external & common lighting. • Use of LED lamps in all public/common areas. • Electronic V3F Drives for Elevators. • Solar PV and Solar Water Heating System. 	Total Energy saving 23% Due to solar applications it is 6.77%.
33	Environmental Management plan budget during Construction phase	24.32 Lakhs	

34	Environmental Management plan Budget during Operation phase	Component	Details	Capital (Rs. In lakhs)	O&M (Rs.in lakhs /Y)
		Storm Water	-	-	-
		Sewage treatment	STP 1 No.	57.46	13.99
		Water treatment	NA	-	-
		RWH	5 Nos. RWH pits	17.50	0.52
		Swimming Pool	NA	-	-
		Solid Waste	OWC1 No.	17.58	0.51
		Hazardous waste	NA	-	-
		E-waste	-	-	-
		Green belt development	-	49	5
		Energy saving	Solar & LED	33	3
		Environmental Monitoring	-	From MoEF&CC approved lab	1.19
		Disaster Management + Lightening arrestor	-	202.34	23.55
35	Traffic Management	Type	Required as per DCR	Actual Provided	Area per parking (m²)
		4-Wheeler	106	205	12.5
		2-Wheeler	322	820	2
		Bicycles	-	-	-
36	Details of Court cases / litigations w.r.t. the project and project location if any.	NA			

Deliberations:

PP stated that, the application is a Residential and Commercial Project located at Dholewadi, Ahmednagar. PP further stated that, the Project is a Fresh EC application under

Gunjalwadi Grampanchayat Jurisdiction. PP informed that, the project comprises of Building A (Wing A1, A2, A3), Building B (Wing B1, B2, B3) and Building C (Wing C1, C2, C3) with building configuration Stilt + 7 Floors, Building D (Wing D1, D2, D3) with configuration Ground + 10 Floors, Rowhouses and Shops with Ground + 1 Floor and 1 Club House with On Podium.

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. The Committee noted that the ownership of the RG indicated outside the plot under consideration is not with the PP and it is handed over to Grampanchayat. PP informed that the Grampanchayat has handed over the RG area back to PP. PP to submit legal document authenticating the same. PP to submit extract of Regional Plan indicating / justifying non-requirement of RG supported by prevailing / current provisions of DCR / UDCPR for the proposed plot under consideration.
2. PP to submit the CFO NoC.
3. PP to ensure that, the energy saving through solar should be minimum 5%.
4. PP to provide minimum 30% of total parking arrangement with electric charging facility by providing charging points at suitable places. PP to ensure that this should be provided in AC/DC combination.
5. PP to ensure that, the water proposed to use for construction phase should not be drinking water. They can use recycled water or tanker water for proposed construction.

Decision: -

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

14	P-14	SIA/MH/INFRA2/404904/2022	Proposed Residential at GAT NO 989,990 AT - CHIKHALI, by M/s. Blue Sapphire Vastu nirmitee
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Representative of PP was present during the meeting along with environmental consultant M/s. VK:e Environmental LLP Pune.

It is noted that, the PP has submitted the application for expansion Environmental Clearance for proposed residential project with total plot area of 6,141.67 m², FSI area of 27,395.82 m², Non FSI area of 12,976.12 m² and total BUA of 40,371.94 m².

Brief information of the proposal is as below:

1.	Proposal Number	SIA/MH/INFRA2/404904/2022	
2.	Name of Project	Expansion in Proposed Residential at GAT NO 989,990 AT - CHIKHALI, by M/s. Blue Sapphire Vastu nirmitee LLP.	
3.	Project category	8(a) B2 Building and Construction project.	
4.	Type of Institution	Private	
5.	Project Proponent	Name	Mr. Tanaji Dattatray phand
		Regd. Office address	RH-22, Purandar society, Ladki cloth, Sambhaji Nagar, Pune 411019
		Contact number	9822135236
		e-mail	ec.bluesapphire@gmail.com
6.	Consultant	Vke: environmental LLP	
7.	Applied for	Expansion	
8.	Details of previous EC	SEIAA-EC-0000002319	
9.	Location of the project	Gat No 989,990 At – Chikhali, Tal Haveli, Dist Pune	
10.	Latitude and Longitude	Latitude: 18 ⁰ 40'33.53" N Longitude: 73 ⁰ 48'30.48" E	
11.	Total Plot Area (m ²)	6,141.67	
12.	Deductions (m ²)	109.17	
13.	Net Plot area (m ²)	6,032.50	
14.	Proposed FSI area (m ²)	27,395.82	
15.	Proposed non-FSI area (m ²)	12,976.12	
16.	Proposed TBUA (m ²)	40,371.94	
17.	TBUA (m ²) approved by Planning Authority till	-	

	date						
18.	Ground coverage (m2) & %	4,229.75, 70.11%					
19.	Total Project Cost (Rs.)	81,00,70,200					
20.	CER as per MoEF & CC circular dated 01/05/2018	CER will be prepared and submitted at the time of SEAC					
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 = n / Change Sh>		Reason for Modification				
	Previous EC / Existing Building		Proposed Configuration				
	Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)	Remark
	Wing A	2P+12	42	Wing A+MHAD A	B.P.+G.P.+P.P.+14	48	Expansion
	Wing B	2P+12	42	Wing B+MHAD A	B.P.+G.P.+P.P.+14	48	
	Wing C	2P+12	42	Wing C+MHAD A	B.P.+G.P.+P.P.+14	48	
	Wing D+MHAD A	2P+12	42	Wing D+MHAD A	B.P.+G.P.+P.P.+14	48	
	Wing E	2P+12	42	Wing E+MHAD A	G.P.+P.P.+14	48	
	Wing F	2P+12	42	Wing F+MHAD A	G.P.+P.P.+14	48	
Club House	G+1	7.5	Club House	G+1	7.5		
22.	Total number of tenements	Total no. of flats – 331 nos.					
	Total number of users	Total Population – 1655 nos. (Residential Nos 1535 + MHADA 120 Nos.)					
23.	Water Budget	Dry Season (CMD)		Wet Season (CMD)			
		Fresh Water	149	Fresh Water	149		
		Recycled water Flushing	74	Recycled water Flushing	74		
		Recycled water Gardening	07	Recycled water Gardening	-		
		Total Water Requirement	230	Total Water Requirement	223		

		Wastewater generation	201	Wastewater generation	201
24	Water Storage Capacity for Firefighting / UGT	Fire Fighting Capacity (UGT) – 300 KLD Fire Fighting Capacity (OHT) – 150 KLD			
25	Source of water	Pimpri Chinchwad Municipal Corporation (PCMC)			
26	Rainwater Harvesting (RWH)	Level of the Ground water table:	Pre monsoon: 7.30 BGL Post monsoon: 4.20 BGL		
		Quantity and size of recharge pits:	4 Nos (2m*2m*2m)		
		Details of UGT tanks if any:	Domestic Tank Capacity – 340 KLD Flushing Tank Capacity – 80 KLD Fire Fighting Capacity – 300 KLD		
27	Sewage and Wastewater	Sewage generation in CMD:	201		
		STP technology:	MBBR		
		Capacity of STP (CMD):	210		
28	Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal	
		Dry waste:	12	Will be handed over to Authorized vendor	
		Wet waste:	8	Will be handed over to Authorized vendor	
29	Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal	
		Dry waste:	331	Will be handed over to SWACH	
		Wet waste:	497	Will be operated in OWC	
		Hazardous waste:	NA	NA	
		Biomedical waste	Negligible	NA	
		E-Waste	5 kg/day	will be handed over to authorized vendor	
		STP Sludge	32 kg/day	Will be operated in OWC	

		(dry)		
30	Green Belt Development	Total RG area (m2):	605.67 (sq. m Open Space)	
		Existing trees on plot:	00	
		Number of trees to be planted:	105	
		Number of trees to be cut:	00	
31	Power requirement:	Source of power supply:	MSEDCL	
		During Construction Phase (Demand Load):	75 kW	
		During Operation phase (Connected load):	1891 kW	
		During Operation phase (Demand load):	1118 kW	
		Transformer:	2*630 KVA	
		DG set:	1*250 KVA	
		Fuel used:	NA	
32	Details of Energy saving	Annual Energy saving due to solar Hot water & Solar PV – 17.77 %		
33	Environmental Management plan budget during Construction phase	Type	Details	Cost in Rs.
		Air Environment	Erosion control – dust suppression measures, barricading and topsoil preservation	48,72,924/-
		Land	Labor Camp toilets & sanitation	12,65,000/-
		Health and Safety	Labor Safety Equipment's and training	8,00,000/-
		Facility	Disinfection and Health Check-ups	11,80,000/-
		DG Set	-	5,50,000/-
		Environment Management	Environmental Monitoring cell	1,75,000/-
		Environment	Environmental Monitoring	7,36,800 /-

		Total			
		Component	Details	Capital (Rs. Lakh /Y)	O&M (Rs. Lakh /Y)
34	Environmental Management plan Budget during Operation phase	Sewage treatment	MBBR	61.00	12.72
		Solid Waste	OWC	14.50	3.44
		RWH	Recharge Pits	3.00	0.40
		Green belt development	Development & maintenance of green area	8.61	1.30
		Energy saving	Solar Panel + Solar Hot Water	77.83	3.98
		Environmental Monitoring	-	-	3.20
		Disaster Management	Lightening Arrester	4.50	
35	Traffic Management	Type	Required as per DCR	Actual Provided	Total parking Area(m2)
		4-Wheeler	166	166	11,641.55
		2-Wheeler	830	830	
36	Details of Court cases / litigations w.r.t. the project and project location if any.	NA			

Deliberations:

PP stated that, the application is a Residential Project located at Chikhali, Pune. PP further stated that, the Project is expansion in Environmental Clearance. PP informed that, the EC was granted for the project vide letter dated 22.01.2022 in the name of M/s. Namoh Properties. PP further stated that, the Change in name application of the EC from Namoh Properties to Blue Sapphire Vastu Nirmitee LLP was submitted on dated 22.01.2020. And SEIAA transferred the EC in the name of M/s. Blue Sapphire Vastu Nirmitee LLP vide letter dated 27.08.2022.

PP further stated that, the proposed project is submitted for expansion due to change in architectural design. PP informed that, the total construction done on site till date is 8205.43Sq.mt. PP stated that, site visit by RO, MoEF done on 14/12/2022 but the certified compliance report is awaited. PP further stated that, the mandatory RG is on ground.

PP informed that, there is only vertical expansion is proposes also there is change in STP Location. Comparative of the proposed expansion is as follow-

Sr. No.	Project Details	Details As per EC Received	Proposed Expansion	Remark
1	Plot Area	6,141.67 sq. m	6,141.67 sqm	No Change in sqm
2	Proposed FSI Area	12,841.36 sqm	27,395.82 sqm	Increased by 14,554.46 sqm
3	Non FSI Area	18,208.71 sqm	12,976.12sqm	Decreased 5,314.59 by sqm
4	Total BUA Area	31,050.07 sqm	40,371.94sqm	Increased 9,239.87 by sqm
5	No. Of Buildings	06 nos.	06 nos.	Same

As per Earlier EC, 2019			Proposed Expansion			Remark
Building Name	Configuration	Height in m	Building Name	Configuration	Height in m	
Wing A	2P+12	42.00	Wing A+ MHADA	B.P.+G.P.+P.P.+14	48	Change in design. Construction not initiated. 1 No. of Basement and 2 Nos. of floor are Added
Wing B	2P+12	42.00	Wing B+ MHADA	B.P.+G.P.+P.P.+14	48	Change in design. Construction not initiated. 1 No. of Basement and 2 Nos. of floor are Added
Wing C	2P+12	42.00	Wing C+ MHADA	B.P.+G.P.+P.P.+14	48	Change in design. Construction not initiated. 1 No. of Basement and 2 Nos. of floor are Added
Wing D + MHAD A	2P+12	42.00	Wing D + MHADA	B.P.+G.P.+P.P.+14	48	Change in design. Construction not initiated. 1 No. of Basement and 2 Nos. of floor are Added
Wing E	2P+12	42.00	Wing E+ MHADA	G.P.+P.P.(2P)+14	48	Vertical expansion of 2 floors. Construction completed upto 10th floor
Wing F	2P+12	42.00	Wing F+	G.P.+P.P.	48	Vertical expansion of 2

			MHADA	(2P)+14		floors. Construction completed upto 10th floor
Club House	G+1	7.5	Club House	G+1	7.5	No Change in Design Construction not initiated.

Sr. No.	Project Details	EC28.01.2016	Proposed Expansion	Remarks
1	Plot Area	6,141.67 sq. m	6,141.67 sqm	No Change
2	Proposed FSI Area	12,841.36 sqm	27,395.82 sqm	Increased by 14,554.46 sqm
3	Non FSI Area	18,208.71 sqm	12,976.12sqm	Decreased 5,314.59 by sqm
4	Total BUA Area	31,050.07 sqm	40,371.94 sqm	Increased 9,239.87 by sqm
5	Tenement	Total no. of flats – 277 nos.	Total no. of flats – 331 nos.	Increased 54 Tenement
6	Population	Total Population – 1,385 Nos.	Total Population – 2,801 Nos	Increased by 1,416 Nos
7	Total water Fresh Water Recycled water	198 m ³ / day 129m ³ /day 155m ³ /day	227 m ³ /day 149 m ³ /day 181 m ³ /day	Increased by 26 m ³ /day
8	Sewage generation STP	172 m ³ /day	205 m ³ /day	Increased by 33 m ³ /day
9	STP Capacity	180 m ³ /day	210 m ³ /day	Increased by 30 m ³ /day
10	Solid waste generation	Total –693 kg/day Dry Waste-277 Kg/day Wet Waste-416 Kg/day	Total –828 kg/day Dry Waste-331 Kg/day Wet Waste –497 Kg/day	Decrease by 363 kg/day
11	RG Area	604.29 m ²	605.67 m ²	Increased By 1.38 m ²
12	Energy details Demand load Connected load	644 kVA 1246 Kw	1118 KW 1891 KW	Increased by 645 KW

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 all the conditions of fire NoC.

2. PP to provide minimum 30% of total parking arrangement with electric charging facility by providing charging points at suitable places. PP to ensure that this should be provided in AC/DC combination.
3. PP to ensure that, the water proposed to use for construction phase should not be drinking water. They can use recycled water or tanker water for proposed construction.

Decision: -

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

15.	P-15	SIA/MH/INFRA2/405405/2022	Expansion in Proposed Residential and Commercial project 'Vision One' at S. No 56/3/16 and 56/4 at Tathwade, Taluka Mulshi, Pune By SS Group (Siddhivinayak Group)
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PP was absent, hence deferred the project.

16.	P-16	SIA/MH/INFRA2/404801/2022	Proposed Project at Kondhwa by Anand Homes
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PP was absent, hence deferred the project.

17	P-17	SIA/MH/INFRA2/405536/2022	Proposed Residential project "Balasai Properties" by SANJAY SATAV
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Representative of PP Mr. Shekhar was present during the meeting along with environmental consultant M/s. Snheha Hi-Tech Products.

It is noted that, the PP has submitted the application for prior Environmental Clearance for proposed residential project with total plot area of 8618.50 m², FSI area of 16237.62 m², Non FSI area of 10327.02 m² and total BUA of 26564.64 m².

Brief information of the proposal is as below:

1.	Proposal Number	SIA/MH/INFRA2/405536/2022		
2.	Name of Project	Proposed Residential Project at Sub plot 05 in S.no - 66/1 + 66 / 3 / 12 / 1 (P) + 66 / 3 / 14 (P) Hadapsar, Pune By Balasai Properties		
3.	Project category	8 (a) B2		
4.	Type of Institution	Individual		
5.	Project Proponent	Name	Mr. Sanjay Satav	
		Regd. Office Address	Sr. no 66 Satavnagar Handewadi Road, hadapsar pune 411028	
		Contact number	9766627459	
		Email ID	balasaiproperties@gmail.com	
6.	Consultant	Snheha Hi-Tech Products		
7.	Applied for	New Greenfield Project		
8.	Details of previous EC	---		
9.	Location of the project	Sub plot 05 in S.no - 66/1 + 66 / 3 / 12 / 1 (P) + 66 / 3 / 14 (P) Hadapsar, Pune		
10.	Latitude and Longitude	Latitude -18°28'25.97"N Longitude - 73°55'59.51"E		
11.	Total Plot Area (m²)	8618.50		
12.	Deductions (m²)	0		
13.	Net Plot area (m²)	8618.50		
14.	Proposed FSI area (m²)	16237.62		
15.	Proposed non-FSI area (m²)	10327.02		
16.	Proposed TBUA +Parking (m²)	26564.64		
17.	TBUA (m²) approved by Planning Authority till date	----		
18.	Ground coverage (m²) & %	1933.43 sqm		
19.	Total Project Cost (Rs.)	16 Cr.		
20.	CER as per MoEF & CC circular dated 01/05/2018	Activity	Location	Cost (Rs.)
		We will follow the conditions mentioned in OM		

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)
	Wing C	2P+10 Floor	36	-	-	-
	Wing D	2P+10 Floor	36	-	-	
	-	-	-	Wing E	2P+10 Floor	36
22.	Total number of tenements			Total Tenements-238 Nos		
23.	Water Budget	Dry Season (CMD)		Wet Season (CMD)		
		Fresh Water	107	Fresh Water	107	
		Recycled (Gardening)	6	Recycled (Gardening)	0	
		Recycled Flushing	54	Recycled Flushing	54	
		Total	167	Total	161	
		Waste water Generation	139	Waste water generation	139	
24.	Water Storage Capacity for Firefighting / UGT	Domestic Water Tank- 116 m ³ Drinking water Tank – 45 m ³ Fire Water Tank- 150 m ³				
25.	Source of water	Local Body – PMC				
26.	Rainwater Harvesting (RWH)	Level of the Ground water table			Pre-Monsoon: 25m to 30m Post Monsoon: 20m to 25m	
		Size and no of RWH tank(s) and Quantity			NA	
		Quantity and size of recharge pits			6 Nos 2m*2m*2m	
		Details of UGT tanks if any			---	
27.	Sewage and Wastewater	Sewage generation in CMD			139	
		STP technology			MBBR	
		Capacity of STP (CMD)			150	

28.	Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal
		Construction waste	Steel, Tiles, Excavated material Etc	Will be handed over to authorized recycler Topsoil will be used for landscaping.
29.	Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal
		Dry waste	238	Will be handed over to authorized recycler
		Wet waste	357	Will be treated in OWC
		Hazardous waste	-	Handed over to authorized recyclers.
		Biomedical waste	-	NA
		E-Waste	1.63	Will be handed over to authorized recycler
		STP Sludge (dry)	21.84	Will be used as manure for gardening purpose.
30.	Green Belt Development	Total RG area (m ²)	861.8	
		Existing trees on plot	16	
		Number of trees to be planted	92	
		Number of trees to be cut	0	
		Number of trees to be transplanted	0	
31.	Power requirement	Source of power supply	MSEDCL	
		During Construction Phase (Demand Load)	116.25 KVA	
		During Operation phase (Connected load)	1334 KW	
		During Operation phase (Demand load)	676 KVA	
		Transformer	(01X 630KVA), (01X315 KVA)	
		DG set	1 X 320 KVA	
		Fuel used	HSD	

32.	Details of Energy saving	<ul style="list-style-type: none"> • Use of LED in Parking area, lift-lobby and stair-case. • Using Solar system in Common Area Lighting (10%). • Street/Landscape lights with LED lamps • V3F drive is proposed for all lifts. • As per MSEDCL requirements, it is recommended to use low loss Transformer. • Losses for Transformer shall, in principle, comply with ECBC norms. • Recommend attaining power factor of the installation near unity. • Independent Energy meters for all pollution control Equipment's 			
33.	Environmental Management plan budget during Construction	Type	Details	Cost	
	phase	O&M	Air, water and Noise Monitoring	0.5 Lakh	
34.	Environmental Management plan Budget during Operation phase	Component	Details	Capital (Rs.in Lacs)	O&M (Rs.in Lacs/Y)
		Storm water	-	-	-
		Sewage treatment	STP	61	14.48
		Water treatment	--	--	--
		RWH	Rainwater harvesting	6.0	0.6
		Solid Waste	OWC	14.75	3.75
		E waste	Handed over to Authorized Vendor	--	--
		Green Development	--	4.19	1.18
		Energy saving	Renewable energy Solar PV panel & solar hot water	63.9	2.3
		Environmental Monitoring	From MoEF&CC approved Lab	--	3.5
		Disaster Management	During operation phase	4.0	--
35.	Traffic Management	Type	Required as per	Actual Provided	Area per parking (m²)

			DCR		
		4-Wheeler	87	124	As per Standard DCR 3274.00 sqm
		2-Wheeler	348	476	
		Bicycles	348	480	
36.	Details of Court cases / litigations w.r.t. the project and project location if any.	No			

Deliberations:

PP stated that, the application is a Residential Project located at Hadapsar, Pune. PP further stated that, the Project is a Fresh EC application in Pune Municipal Corporation limits. PP informed that, the project comprises of Wing C & D with GR +Stilt P+10 Floor building configuration. Please re-recheck.

PP stated that, the plot admeasuring 28020 Sq.mt was sub divided in 26 sub plots. PP further stated that the plot 5 of area 8618.50Sq.mt had the total plot potential 18889.36Sq.mt hence they have started the construction work. PP informed that, as per earlier sanction they have constructed building C &D whereas building E was completed till 2 parking floors. PP further stated that, due to UDPCR there is increase in potential, hence they have 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 undertaking regarding the earlier plot potential was less than 20,000Sq.mt.
2. PP to ensure smooth fire tender movement.
3. PP to submit details of lightening arresters.

4. PP to provide minimum 30% of total parking arrangement with electric charging facility by providing charging points at suitable places. PP to ensure that this should be provided in AC/DC combination.
5. PP to ensure that, the water proposed to use for construction phase should not be drinking water. They can use recycled water or tanker water for proposed construction.

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/293508/2022	Environment clearance for the development of the Hill station Township at village Mulshi and Velhe Talukas, District Pune by M/s. Lavasa Corporation Ltd.
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Representative of PP 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 revalidation of existing Environmental Clearance for proposed residential and commercial project with total plot area of 2,04,80,000 m², FSI area of 43,67,138 m², Non FSI area of 8,52,779 m² and total BUA of 52,19,917 m².

Brief information of the proposal is as below:

1. Name of Project	Development of Hill Station Township at Village Mulshi and Velhe Talukas, District Pune, Maharashtra by M/s Lavasa Corporation Ltd
2.Type of institution	Lavasa Corporation Ltd
3.Name of Project Proponent	Lavasa Corporation Ltd
4.Name of Consultant	Name: Building Environment India Pvt Ltd

	<p>Address: Dakshina Building, Office No-401, 4th Floor, Beside Raigad Bhavan Sakal Bhavan Rd, Sector 11 CBD Belapur, Navi Mumbai, Maharashtra 400614 Contact Number : 022-27578554 022-41237072 Email ID: hkolatkar@beipl.co.in</p>
5.Type of project	Others-Hill Station Township Project
6.New project/expansion in existing project/modernization/diversification in existing project	<p>Revalidation in EC Extension of EC beyond the validity period 8th Nov'2018 for existing project in progress.</p>
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Extension of EC beyond the validity period 8 th Nov'2018 for existing project in progress.
8.Location of the project	<ul style="list-style-type: none"> • Latitude-180 26' 6" to 180 21'18" North • Longitude -730 25' 8" to 730 34' 23" East • The Project site is falling in Admal, Bembatmal, Bhode, Bhoini, Dasve, Dhamanohol, Gadle, Koloshi, Mugaon, Padalghar, Palase, Patharshet, Sakhari, Ugavali, Wadavali villages of Mulshi Taluka & Mose Budruk, Saiv Budruk, and Warasgaon villages in Velhe Taluka. • Location – On north Mulshi, Temghar Dam, on west Raigad District with Bhira Hydrel project, on south Velhe Taluka with Panshet dam, and on east river Mutha, Khadakwasla dam and Pune city • 60 km southwest of Pune city • 55 km east of Kolad (located in Goa-Mumbai, NH-17)
9.Taluka	Mulshi
10.Village	<ul style="list-style-type: none"> • Villages in the whole of Lavasa hill station project: Dasve, Bhoini, Mugaon, Koloshi, Ugawli, Dhamanohol, Gadle, Sakhari, Wadavali, Admal, Bhode, Padalghar, Patharshet, Palse and Bembatmal in Mulshi Taluka and Mose Bk, Saiv Bk and Warasgaon in Velhe Taluka. • The villages included in the 1st phase 2,048 Ha: Dasve, Bhoini, Mugaon, Koloshi, Ugawli, and parts of Padalghar in Mulshi Taluka.
11.Area of the project	2,048 Ha
12.IOD/IOA/Concession/Plan Approval Number	<ul style="list-style-type: none"> • In-Principle approval for the development of Hill Station Township was issued on 27th June 2001 by the Urban Development Department, Govt. of Maharashtra for the development of Hill-Station Township on area falling in 18 villages. • Draft planning proposal for Special Planning Authority for the Township area was submitted to Urban Development Department, Govt. of Maharashtra for approval on 25th July 2011.

	<ul style="list-style-type: none"> • Permission for construction of individual buildings within the Township was accorded from time-to-time (between 12th June 2008 and 2nd July 2017) by Lavasa Special Planning Authority within the permissibility of “<i>Special Regulations for Hill-Station Township 1996.</i>” • With effect from 3rd July 2017 onwards Development Permissions are to be obtained from the Pune Metropolitan Regional Development, Pune 		
13.Note on the initiated work (If applicable)	EC received on dated 9.11.2011 for the Total Construction Built Up Area is 52,19,917 Sq.m from which the total constructed area is 342055.83 Sq. m. and under construction area is 291176.09 (total 633231.92 Sq. m) till date but now construction has been stopped.		
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	NA		
15. Total Plot Area (sq. m.)	Phase -I: 2,04,80,000 Sq.m. (2048 ha)		
16.Deductions	1,117 ha		
17.Net Plot area	931 ha		
18.Proposed Built-up Area (FSI & Non-FSI)	FSI BUA (sq.m.): 43,67,138 Non-FSI BUA (sq.m.): 8,52,779 Total Construction BUA (sq.m.): 52,19,917		
19.Total ground coverage (m2)	23,92,064		
20. Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	Residential – 20% Service Quarters – 33% Commercial – 25% Public Semi-Public – 25% Hotels and Lodges – 33%		
21.Estimated cost of the project	2,824 Cr		
22.Number of buildings & its configuration			
S. no.	Building Name & Number	Number of floors	Height of the building
1	Residential (2400)	2 to 5	9 to 12
2	Commercial (640)	2 to 5	12
3	Public / Semi Public (343)	2 to 5	12
4	Hotel (128)	2 to 5	12 to 16
5	Amenity (133)	2 to 5	12
23.Number of tenants and shops	Tenements: 27,701 Shops: 900		
24.Number of expected residents / users	Residents: 1,10,806 Other Residents (Students & Hotel Staff): 20,647 Tourists (Daily visitor): 13,644 Employments (Fixed): 70,136 Total: 2,15,233		

25.Tenant density per hectare	16 per hectare			
26.Height of the building(s)	Residential (Villa/ Apartment): 9m to 12m Commercial: 12m Public / Semi Public: 12m Hotel and Lodges: 12m to 16m Amenity: 12m			
27.Right of way (Width of the road from the nearest fire station to the proposed building(s))	Location of Fire Station for Phase-I of the Hill Station Township is at Dasve town centre. The right of way of the road from the fire station to the buildings is 12m wide.			
28.Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation	Turning radius for easy access of fire tender movement in the town center area is 10 meter and for all other areas it is 6 meter.			
29.Existing structure (s) if any	NA			
30.Details of the demolition with disposal (If applicable)	NA			
31. Production details				
S. no.	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
	NA	NA	NA	NA
32. Total Water Requirement				
Dry season	Source of water	Catchment area of Warasgaon (at project site itself)		
	Fresh water (MLD):	11.62		
	Recycled water – Flushing (MLD):	3.83		
	Recycled water – Gardening & construction activities (MLD):	7.19		
	Swimming pool make up (Cum):	---		
	Total Water Requirement (MLD):	12.25		
	Fire fighting - Underground water tank(MLD):	---		
	Fire fighting - Overhead water tank(MLD):	---		
	Excess treated water	---		
Wet season	Source of water	Catchment area of Warasgaon (at project site itself)		

	Fresh water (MLD):	11.62						
	Recycled water - Flushing (MLD):	3.83						
	Recycled water - Gardening & construction activities (MLD):	7.19						
	Swimming pool make up (Cum):	---						
	Total Water Requirement (MLD):	12.25						
	Fire fighting - Underground water tank(MLD):	---						
	Fire fighting - Overhead water tank(MLD):	---						
	Excess treated water	---						
Details of Swimming pool (If any)	<p>Total water Requirement in KLD: 7,470 Water requirement for make up in KLD: 747 Details of Plant & Machinery used for treatment of Swimming pool water: Filtration & Disinfection Plant. Details of quality to be achieved for swimming pool water and parameters to be monitored: IS 3328: 1993 “<i>Quality tolerances for water for swimming pools</i>”.</p>							
33. Details of Total water consumed								
Particulars	Consumption (CMD)			Loss (CMD)		Effluent (CMD)		
Water Requirement	Existing	Proposed	Total	Existing	Total	Existing	Proposed	Total
Domestic	NA	NA	NA	NA	NA	NA	NA	NA
34. Rain Water Harvesting (RWH)	Level of the Ground water table:	After various initiatives such as Nalla Bunding, Contour Trenching, Water Absorption Trench, mass seeding etc in Watershed Areas, Ground Water Table at avg. 6 feet.						
	Size and no of RWH tank(s) and Quantity:	386.29 mcft (10.94 mcm) Storage in Bandharas/ Dams.						
	Location of the RWH tank(s):	Dasve Bandhara / other Dams. Rain water from the project site (roof runoff & surface runoff) is stored in bandharas (dams) constructed and proposed at different locations within the township.						

	Quantity of recharge pits	Dasve Bandhara / other Dams
	Size of recharge pits	Not Applicable
	Budgetary allocation (Capital cost)	216 Cr.
	Budgetary allocation (O & M cost)	1.44 Cr.
	Details of UGT tanks if any :	Domestic UG tank Capacity / Fire UG tank Capacity / Flushing UG tank Capacity: 23,200 KL
35. Storm water drainage	Natural water drainage pattern	Natural water drainage pattern: The area has dendrite structure of drainage pattern. The surface runoff water from the road side drains and from within the plots are chenalized by underground storm water drains/ open channels to the nearest natural ravines. Natural Ravine -15 m x 5 m (Avg.)
	Quantity of storm water:	100 MCM
	Size of SWD:	600 mm x 500 mm –road side drain.
36. Sewage and Waste water	Sewage generation in KLD:	12,370
	STP technology:	ASP (Extended Aeration Process with Tertiary Treatment)
	Capacity of STP (CMD):	14,850
	Location & area of the STP:	2.4 MLD capacity STP is in operation at Dasve & decentralized STPs are proposed in the project area.
	Budgetary allocation (Capital cost)	59.4 Cr.
	Budgetary allocation (O & M cost)	9.2 Cr.
37.Solid waste Management		
Waste generation in the Pre - Construction and Construction phase	Waste generation	<ul style="list-style-type: none"> • Biodegradable waste from construction labor colonies 2 TPD is treated in OWC • Non biodegradable waste is segregated and handled to recyclers.
	Disposal of the construction	<ul style="list-style-type: none"> • Debris has been used for backfilling within the site. • Other waste is segregated and sold to recyclers.

	waste debris:				
Waste generation in the operation Phase	Dry waste:	29.0 TPD			
	Wet waste:	40.0 TPD			
	Hazardous waste:	1 T/month			
	Biomedical waste (If applicable):	50 Kg/ month			
	STP Sludge (Dry sludge):	1.0 TPD			
	Others if any:	--			
Mode of Disposal of waste:	Dry waste:	Segregated and then sold to recyclers			
	Wet waste:	Biodegradable Waste treated in Organic waste converter and In -vessel composting			
	Hazardous waste:	Outsourced to MPCB Authorized Vendor M/s. Maharashtra Enviro Power Limited (MEPL)			
	Biomedical waste (If applicable):	Outsourced to MPCB Authorized Vendor M/s Life Secure Enterprise			
	STP Sludge (Dry sludge):	Outsourced to MPCB Authorized Party / M/s. Maharashtra Enviro Power Limited (MEPL)			
	Others if any:	NA			
Area requirement:	Location(s):	De-centralized Solid waste processing at village Bhoini which falls under the project site.			
	Area for the storage of waste & other material:	6,090 Sq. m			
	Area for machinery:	138.63 Sq. m			
Budgetary allocation (Capital cost and O&M cost)	Capital cost	812 lakhs			
	O & M cost:	515 lakhs			
38. Effluent Characteristics:					
no.	Parameters	Unit	Inlet Effluent	Outlet Effluent Characteristics	Effluent discharge standards (EPA 1986)
1	pH	---	7.1	7.4	5.5 to 9.0
2	Total Dissolved Solids	mg/lit	512	310	Not Specified
3	Total Suspended Solids	mg/lit	22.0	<4.0	<600.0
4	Chemical Oxygen Demand (COD)	mg/lit	174.0	36.0	Not Specified

5	biochemical Oxygen Demand 27 ^o C, 3 Days (BOD)	mg/lit	51.0	12.0	<350.0		
6	Oil & Grease		11.0	<3.0	<20.0		
7	Total Kjeldahl Nitrogen (TKN)	mg/lit	71.68	8.65	<50.0		
8	Ammonia as NH ₃ -N	mg/lit	51.20	6.10	Not Specified		
9	Phosphate as PO ₄ ³⁻	mg/lit	12.54	6.25	Not Specified		
10	Coliform	MPN Index / 100ml	70	<2.0	Not Specified		
Amount of effluent generation (CMD):		15.5					
Capacity of the ETP:		20.0					
Amount of treated effluent recycled :		20.0					
Amount of water send to the CETP		Disposal through ETP and the treated effluent from the ETP is discharged to the sewage trunk line for further treatment at the common STP and treated effluent is used for gardening and flushing purposes.					
Membership of CETP (if require):		Not Applicable					
Note on ETP technology to be used		Not Applicable					
Disposal of the ETP sludge		Disposed through MPCB's authorized Hazardous Waste Treatment Facility, M/s Maharashtra Enviro Power Limited (MEPL) at Ranjangaon, Maharashtra					
39. Hazardous Waste Details							
S. no.	Description	Cat.	UOM	Existing	Proposed	Total	Method of Disposal
1	NA	NA	NA	NA	NA	NA	NA
40.Stacks							
S. no.	Section & units	Fuel Used with Quantity	Stack No	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gas	
1	KVA DG Set	HSD 2.50	S-2		20	115.85	

2	30 KVA DG Set	HSD 1.90	4	5	23	139.85
3	200 KVA DG Set	HSD 11.30	7	5	02	221.85
4	200 KVA DG Set	HSD 10.00	9	5	02	228.85
5	250 KVA DG Set	HSD 13.20	10	5	54	208.85
6	250 KVA DG Set	HSD 14.70	11	5	54	241.85
7	125 KVA DG Set	HSD 5.10	13	5	02	167.85
8	125 KVA DG Set	HSD 9.50	15	5	02	153.85
9	125 KVA DG Set	HSD 8.80	20	5	02	143.85
10	400 KVA DG Set	HSD 18.70	21	0	54	257.85
11	63 KVA DG Set	HSD 4.60	23	5	51	11.85
12	40 KVA DG Set	HSD 3.40	24	5	23	127.85
13	25 KVA DG Set	HSD 2.10	26	5	02	110.85
14	30 KVA DG Set	HSD 2.20	27	5	23	119.85
15	750 KVA DG Set	HSD 60.00	28	0	56	287.85
16	500 KVA DG Set	HSD 25.00	30	0	00	232.85
17	82.5 KVA DG Set	HSD 6.00	31	5	64	187.85
18	200 KVA DG Set	HSD 11.30	34	5	15	229.85
19	750 KVA DG Set	HSD 60.00	36	0	50	277.85
20	380 KVA DG Set	HSD 24.50	37	5	20	227.85

41. Details of Fuel to be used

S. no.	Type of Fuel	Existing	Proposed	Total
1	HSD	295 litres per hr	355 litres per hr	650 litres per hr

42. Source of Fuel HP Petrol Pump**43. Mode of Transportation of fuel to site** Tanker

44. Green Belt Development	Total RG area	788 ha
	No of trees to be cut	5017
	Number of	10.0 lakh trees

	trees to be planted :	
	List of proposed native trees :	25 species
	Timeline for completion of plantation	5,21,368 already planted and certified by Forest Dept. 2,19,646 planted between 2007 to 2012, total plantation 7,14,014. Balance 2,85,986 to be planted in next 5 years.

45.Number and list of trees species to be planted in the ground

S. no.	Name of the plant	Common Name	Quantity	Characteristics & ecological importance
1	<i>Alstonia scholaris</i>	Saptaparni	0.50	Indigenous, Evergreen flowering plant.
2	<i>Anthocephalus kadamba</i>	Kadamba	0.50	Indigenous, Evergreen flowering plant.
3	<i>Artocarpus heterophyllus</i>	Jackfruit / Phanas	0.75	Indigenous, Evergreen Fruiting plant.
4	<i>Azadirachta indica</i>	Neem	0.50	Indigenous, Evergreen, Leaves and Fruits are used as Antiseptic and Blood purifier
5	<i>Bauhinia purpurea</i>	Kanchan	0.50	Indigenous, Flowering plant. Medicinal use on Small pox, Chest & Lung diseases
6	<i>Bauhinia recemosa</i>	Kanchan	0.25	Indigenous, Flowering plant. Leaves are used as medicine to cure Intestinal & Skin diseases
7	<i>Butea monosperma</i>	Palas	0.50	Indigenous, Flowering plant, Fruits is used as medicine to cure respiratory & urinary diseases. Flowers are used in preparation of traditional colours.
8	<i>Cassia fistula</i>	Bahava	0.30	Indigenous, Flowering plant. Fruits are used as medicine to cure Gum disorders & Leucoderma.
9	<i>Dendrocalamus strictus</i>	Bamboo	0.50	Indigenous, Evergreen plant. Medicinal use to cure Eye and Urinary disorders
10	<i>Erythrina stricta</i>	Ran - Pangara	0.25	Indigenous, Flowering plant. Medicinal use to cure Asthma as well as Antidote
11	<i>Erythrina variegata</i>	Pangara	0.25	Indigenous, Flowering plant. Leaves are used as medicine as Antidote. Laxative
12	<i>Ficus glomerata</i>	Umber	0.50	Indigenous, Evergreen fruting plant.
13	<i>Lagerstromea flos-regenea</i>	Taman / Jarul	0.25	Indigenous, Flowering plant. State Flower of Maharashtra

14	<i>Mangifera indica</i>	Mango / Amba	0.75	Indigenous, Evergreen Fruiting plant.
15	<i>Michelia champaka</i>	Son-chafa	0.30	Indigenous, Flowering plant. Fragrance tree
16	<i>Mimusop selengi</i>	Bakul	0.25	Indigenous, Evergreen flowering plant.
17	<i>Phyllanthus emblica</i>	Awala	0.75	Indigenous, Evergreen fruiting plant. Fruits are used as hair tonic. Antioxidant
18	<i>Pongamia pinnata</i>	Karanj	0.50	Indigenous, Flowering plant. Seeds are used as medicine to cure Skin diseases & Cardiac disorders
19	<i>Saraca indica</i>	Sita Ashok	0.10	Indigenous, Flowering plant.
20	<i>Spathodea campanulata</i>	Pichkari	0.10	Indigenous, Flowering plant. Medicinal use to cure Ulcer and Skin disorders
21	<i>Syzizium cumini</i>	Jambhul / Jamun	0.75	Indigenous, Evergreen fruiting plant. Medicinal use to cure Diabetes
22	<i>Thespesia populnea</i>	Ran Bhend	0.25	Indigenous, Flowering plant.
23	<i>Terminalia bellirica</i>	Beheda	0.25	Indigenous, Deciduous plant. Medicinal use to cure Fever
24	<i>Terminalia chebula</i>	Hirada	0.25	Indigenous, Deciduous plant. Seeds are used as medicine to cure Ulcer
25	<i>Tectona grandis</i>	Sag	0.20	Deciduous plant. Medicinal use to cure Intestinal disorders, Headache
46.Total quantity of plants on ground		Not known in the project area		
47. Number and list of shrubs and bushes species to be planted in the podium RG:				
S. no.	Name	C/C distance	Area m2	
	NA	NA	NA	
48.Energy				
Power requirement	Source of power supply :	Maharashtra State Electricity Transmission Company Ltd and Tata power Company.		
	During Construction Phase: (Demand Load)	240 MW		
	DG set as Power back-up during construction phase	DG sets are used as stand-by power supply. (For Lavasa Corporation Limited owned DG sets)		
	During Operation phase (Connected load):	240 MW		
	During Operation phase (Demand load):	50 MVA		
	Transformer:	Transformer Installed: 25MVA - 2 nos 10MVA - 5 nos		

		Distribution transformers: 100 – 1000 KVA - 55 nos	
	DG set as Power back-up during operation phase	20 Nos of DG sets are used as stand-by power supply.	
	Fuel used:	HSD	
	Details of high tension line passing through the plot if any:	110 KV of Tata Power Co, from Davdi to MRS, Bhoini in the project area.	
49. Energy saving by non-conventional method:			
<ul style="list-style-type: none"> ➤ Use of solar water heater system to be adopted to meet hot water requirements ➤ Provision of HVAC system ➤ Provision of BEE star rating equipments like AC, electric geyser ➤ LEED certified green buildings for the hotels ➤ Provision of LED lamps , VFD etc in common area lighting ➤ Provision of Solar lights in common areas 			
50. Detail calculations & % of saving:			
S. no.	Energy Conservation Measures	Quantity	
1	CFL / T 5 Lighting	9,684 total energy savings / day in kWh	
2	Solar Lighting	2,320 total energy savings / day in kWh	
3	Solar Water Heating	15,720 total energy savings / day in kWh	
4	Energy Saving in Water Consumption & Sewage Generation (Water Pumps)	580 total energy savings / day in kWh	
5	Energy Saving in Water Consumption & Sewage Generation (STP)	324 total energy savings / day in kWh	
6	Energy Saving in adopting appropriate orientation by conducting Solar & Wind Analysis	14,118 total energy savings / day in kWh	
51. Details of pollution control Systems			
Source	Existing pollution control system	Proposed to be installed	
NA	NA	NA	
Budgetary allocation (Capital cost and O&M cost):	Capital cost: NA	NA	
	O & M cost: NA	NA	
52. Environmental Management plan Budgetary Allocation			
During Construction Phase Per annum: 3.60 Cr.			
During Operation Phase Per annum: 11.37Cr.			
a) Construction phase (with Break-up):			
S. no.	Attributes	Parameter	Total Cost per annum (Rs. in Lacs)
1	Medical cum First Aid Facility	First Aid medical facility with trained persons and provision of beds in the hospital	0

2	bour camps with appropriate sanitation	odular STP	.0
3	pply of drinking water to labourers	inking water	.0
4	ist control method	ist control measures	.0
5	nd Environment	ope protection, Soil-Bio-Engineering, Geo-textile etc application	0.0

b) Operation Phase (with Break-up):

S.no.	Component	Description	Capital cost Rs. in Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	wage Treatment Plants	pital cost include cost of STP assuming per KL as Rs. 10,000/- Capital Cost	25.0	5.0
2	lid Waste Management	oloured bins at appropriate locations with composting facility	0.0	0.0
3	oise Control for DG Sets	DG Sets will be new and will be fitted with acoustic enclosures	0.0	.0
4	G Sets Emissions	he capital cost would include cost of providing adequate height of stack, ladder and platform and recurring cost would include cost of noise monitoring	0.0	.0
5	een Area	een area development including tree plantation	00.0	5.0
6	in Water Harvesting	nstruction of rain water storage tanks	5.0	.0
7	ological Environment	hancement of biodiversity	5.0	.0

52. Storage of chemicals (inflammable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
NA	NA	NA	NA	NA	NA	NA	NA

53. Any Other Information

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54. Traffic Management

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Nos. of the junction to the main road & design of confluence	18	
Parking details	Number and area of basement:	32,995 nos
	Number and area of podia:	Nil
	Total Parking area:	11,17,300 sq. m
	Area per car:	25 sq. m
	Number of 2- Wheelers as approved by competent authority:	Included as a part of car parking
	Number of 4- Wheelers as approved by competent authority	44,692 cars
	Public Transport	MSRTC buses
	Width of all Internal roads (m):	9 to 26 meters
CRZ/ RRZ clearance obtain, if any:	NA	
Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	<ul style="list-style-type: none"> Ministry of Environment & Forest (MoEF) vide draft notification dated 10th March, 2014, declared the Eco Sensitive Area (ESA) villages falling in Western Ghats as per HLWG Report. (Latest draft notification in this regard is issued on 4th Oct 2018). The North West boundary of the project in village Mugaon adjoins the Tamhini wildlife sanctuary declared on 3rd May 2013. The Tamhini wildlife sanctuary's buffer zone is declared as Eco Sensitive Zone by MoEFF&CC's draft notification dated 28th Feb 2017. 	
Category as per schedule of EIA Notification sheet	8 (b)	
Court cases pending if any	Yes	
Other Relevant Information	Nil	
Have you previously submitted Application online on MOEF Website	No	
Date of online submission	NA	

Deliberations:

PP stated that, the application is a Residential and Commercial Project located at Village Mulshi, Pune. PP further stated that, the Project is a revalidation of existing EC application. PP informed that, The project has been granted Environment Clearance dated 9th November 2011, vide no. F. No.21-9/2011-IA.III. for Plot area - 2048 Ha. (2,00,00,000 sq.m) and TBUA - 52,19,917 sq.m.. PP further informed that, there is no change in the proposal of the project, to which EC was granted dated 2011.

PP submitted the history of the project is as follow-

Sr. No.	Particular	Details	Remarks
1	Receipt of EC	9 November 2011 FO No.21-9/2011-IA.III. for plot area 2048 ha	Validity upto 8 November 2018
2	Application for Extension of EC	31 October 2018 (prior to end of validity) in Hard Copy	To SEIAA, Maharashtra. Shift of Applications to ECMPCB Portal was required for Hearing
3	Re-Application for Extension of EC	2 August 2019 on ECMPCB Portal with UID No. 0000003785	Shift of Applications to Parivesh Portal was required for Hearing
4	Re-Application for Extension of EC	30 September 2021 on PARIVESH portal with UID No. SIA/MH/MIS/231682/2021	--
5	Project Scrutiny by SEAC Maharashtra	136th SEAC Hearing: 23 March 2022	SEAC-3 did not appraise the proposal and decided to refer/forward the proposal to the SEIAA for further decision and also in view of

Sr. No.	Particular	Details	Remarks
6	Project Scrutiny by SEIAA, Maharashtra	243rd SEIAA Hearing: 30 May 2022	SEIAA MoM (243rd SEIAA meeting), which noted: “noted that Environment Clearance F.No. 21-9/2011- IA.III dated 09.11.2011 is granted by MoEF& CC, New Delhi. Therefore, PP needs to submit application to MoEF&CC, New Delhi, for extension of validity of EC. Therefore, SEIAA after deliberation decided to reject the proposal.”
7	Re-Application for Extension of EC	21st Oct 2022 Proposal was submitted to EAC vide no. IA/MH/MIS/293195/2022	Remark received from EAC dated 25th Oct 2022 through EDS: “According to Notification dated 12.04.2022 EAC instructed PP to approach concerned SEIAA for the further extension of validity of EC.”
8	Re-Application for extension of EC	On 3rd Nov 2022, Proposal submitted to SEIAA, Maharashtra Vide no. SIA/MH/MIS/293508/2022	The project is aligned in 160

PP further stated that, Project was considered in 136th SEAC III Meeting dated 23rd March, 2022 and SEAC III forwarded the proposal to SEIAA for further decision. PP further stated that, Project was considered in 243rd SEIAA Meeting dated 30th May 2022 & SEIAA noted that Environment Clearance dated 09.11.2011 is granted by MoEF & CC, New Delhi. therefore, PP needs to submit application to MoEF & CC, New Delhi, for extension of validity of EC. PP informed that, accordingly, PP submitted the application to MoEF & CC. PP further stated that, the remark received from EAC through EDS was “ According to Notification dated 12.04.2022 EAC instructed PP to approach concerned SEIAA for the further extension of validity of EC”. Hence, they have again submitted the application on parivesh.

Decision : After deliberation, Committee noted that, "As per Para 9 of EIA Notification no S.O.1533 E, dated 14.09.2006 the authority to extend the period of validity is with the regulatory authority i.e. SEIAA. Hence, SEAC-3 has not appraised the proposal and decided to refer/Forward the proposal to the SEIAA for further decision."

19.	P-19	SIA/MH/MIS/294724/2022	star gaze by KOLTE PATIL DEVELOPERS LTD
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Representative of PP was present during the meeting along with environmental consultant M/s. Oasis Environmental Foundation.

It is noted that, the PP has submitted the application for revalidation of existing Environmental Clearance for proposed residential and commercial project with total plot area of 74321.81 m², FSI area of 70887.24 m², Non FSI area of 62709.06 m² and total BUA of 1,40,599.30 m².

Brief information of the proposal is as below:

1.	Proposal Number	SIA/MH/MIS/294724/2022	
2.	Name of Project	Expansion & Modernization of Residential Construction project “Star Gaze”	
3.	Project category	8a (B2)	
4.	Type of Institution	Private	
5.	Project Proponent	Name	Kolte Patil Developers Ltd.
		Registered office address	7 th Floor, City Bay, dhole Patil Road, Camp, Pune ,411001

		Contact Number	9765551033		
		e-mail	amruta.kale@koltepatil.com		
6.	Consultant	Oasis Environmental Foundation Accredited vide certificate no. NABET/EIA/1922/RA 0199 valid till 24 th September 2022 (The scope of consultancy is limited only to preparation of Environmental Management Plan in accordance with EIA amendment notification dated 3 rd March 2016)			
7.	Applied for	Revalidation			
8.	Details of previous EC	EC vide no. SEAC 2011/CR 81/TC2 dated 23/04/2013 for the BUA 69,436.16 sqm			
9.	Location of the project	S. No. 76/1, 77/1+2 (P), 78/1 (P)+2+3 (P) +5 (P)+79/1 (P), +2+3 (P) +4+5 (P) +80/1 (P) +2 (P) +3+81/1 (P) +2+3+4 (P) +82/1 (P) +2+83/1 +2+3 (P) +4+5+(P) +6 +84/1+2 (P)+ 3(P)+85/2 + 86/1 + 3+4+5 (P) +6+7 (P) +8 (P)+87/1+2 (P)+3 +88/1 to 5+91/1+2(P), Bavdhan Budruk, Pune			
10.	Latitude and Longitude	Latitude 18° 30'30.05" N Longitude 73° 45'45.15" E			
11.	Total Plot Area (m2)	74321.81			
12.	Deductions (m2)	25340.43			
13.	Net Plot area (m2)	48981.38			
14.	Proposed FSI area (m ²)	70887.24			
15.	Proposed Non FSI area (m ²)	62709.06			
16.	Total BUA (m ²)	Amenity space: 7,003.00 sqm + 1,33,596.30 =1,40,599.30			
17.	TBUA (m2) approved by Planning Authority till date	BMU/C.R.No-444/21-22 Mouze Bavadhan BK/ S.No /G.No./CTS No.76/1 and others dated 05/08/2022			
18.	Ground coverage (m2) & %	11752 sqm and 15.8 %			
19.	Total Project Cost (Cr.)	365			
20.	CER as per MoEF& CC circular dated 01/05/2018	Activity	Location	Cost (Rs.)	Duration
CER Activity will be done as and if required as directed by SEAC.					
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>				
	Previous EC / Existing Building	Proposed Configuration			Reason for Modification / Change

	Bldg. Name	Configuration	Ht.(m)	Bldg. Name	Configuration	Ht. (m)	
	12 Residential Buildings (LP+UP+12) School G +4			A	G+Podium/Stilt +14	45	
				B	G+Podium/Stilt +14	45	
				C	G+Podium/Stilt +14	45	
				D	G+Podium/Stilt +14	45	
				E	G+Podium/Stilt +14	45	
				F	G+Podium/Stilt +14	45	
				G	G+Podium/Stilt +14	45	
				H	G+Podium/Stilt +14	45	
				I	G+Podium/Stilt +14	45	
				J	Others dated	45	
				K	G+Podium/Stilt +14	45	
							Club House
				Amenity building	G+04	XX	
22	Total No. of Tenements			720 tenements and School building			
23	Water Budget			Dry Season (CMD)		Wet Season (CMD)	
				Fresh Water	324 School: 11	Fresh Water	324 School: 11
				Recycled	302 School: 22	Recycled	302 School: 22
				HVAC	0	HVAC	0
				Swimming pool	9	Swimming Pool	9

		Flushing	162 School:22	Flushing	162 School: 22
		Total	626	Total	486
		Wastewater generation	454 School:32	Wastewater generation	454 School:32
24	Water Storage Capacity for Firefighting UGT	Residential Treated storage tank: 258945 lit Raw water storage tank: 258945 Lit Fire UG tank capacity: 725000 Lit School: Treated water tank: 8325 lit Raw water storage tank:8325 Lit			
25	Source of water	Bavdhan Grampanchyat (Now merged in PMC)			
26	Rainwater Harvesting (RWH)	Level of the Ground Water	12 m		
		Size and no of RWH tank(s) and Quantity:	NA		
		Quantity and size of recharge pits:	11 (Size: 2m X 0.9m X 2.0 m)		
		Details of UGT tanks if any:	Same as point no. 24		
27	Sewage and Wastewater	Sewage Generation (CMD)	454 + School 32		
		STP technology	FAB		
		Capacity of STP (CMD)	465 , School: 35		
28.	Solid Waste Management during construction phase	Type	Quantity	Treatment / Disposal	
		Dry Waste	14	Through authorized vendor	
		Wet waste	21	Organic waste composter	
		Construction waste	1% of raw material	For filling on same site	
29.	Solid waste Management during Operation phase	Type	Quantity	Treatment / Disposal	
		Dry Waste Kg/day	704	Through authorized vendor	
		Wet waste Kg/day	1063	Organic waste composter	
		Hazardous waste	NA	NA	

		Biomedical waste	NA	NA
		E-waste Kg/day	Negligible	Through authorized vendor
		STP sludge Kg/day	70	Organic waste composter
30.	Green Belt Development	Total RG area (m2)		23408
		Existing trees on plot		16
		Number of trees to be planted		1007
		Number of trees to be cut		0
		Number of trees to be transplanted		0
31.	Power requirement	Source of power supply		MSEDCL
		During Construction Phase (Demand Load)		45 KW
		During Operation phase (Connected load)		5772 KW
		During Operation phase (Demand load)		3463 KW
		Transformer		630 KVA (12)
		DG set		160 KVA X 3
		Fuel Used		Diesel
32.	Details of Energy Savings	Details		% savings
		Internal lighting		8-10 %
		Solar PV		
		Common area lighting		
		External /Landscape area lighting		
		Parking area lighting		
		Plumbing fire equipment & ventilation		
		Lift and escalators		
33	Environmental Management plan budget during construction phase	Type	Details	
		Capital	Erosion control	5.0
			Site Safety	2.50

			Site Sanitation	1.5	
			Disinfection & Health check up	1.0	
			Environmental Monitoring	2.0	
		O & M cost	Erosion control	0.50	
			Site Safety	1.00	
			Site Sanitation	0.50	
			Disinfection & Health check up	2.00	
			Environmental Monitoring	2.00	
34	Environmental Management plan budget during construction phase	Component	Details	Capital Cost (Lakhs)	O & M Cost (Lakhs)
		Storm Water	Network upto the final disposal point	30	1.50
		Sewage Treatment	Construction of platform and installation of STP	52	18
		RWH	Construction of pits and bore	4.40	0.20
		Solid waste	Installation and machine cost	10	1.5
		Hazardous Waste	--		
		Green belt development	Plantation of trees and green area development	175	20
		Energy Saving	Energy saving measures	105	4
		Environmental Monitoring	Monitoring and analysis of air, water, soil and noise	3.00	2.00
		Disaster Management plan	--		
35.	Traffic Management	Type	Required as per DCR	Actual Provided	Area per parking (m ²)

		4-Wheeler	976	976	2790
		2-Wheeler	1936	1936	5808
		Bicycle	1936	1936	1330
36	Details of Court cases/litigations w.r.t. the project and project location if any	As on today no court cases			

It is noted that, the PP has submitted the application for Revalidation of Environment Clearance. PP stated that, they have received earlier EC vide letter dated 10/12/2015. PP further stated that, they have submitted application for revalidation within validity period.

Deliberations:

PP & Environment consultant M/S. Oasis Environmental Foundation was present during the meeting. PP stated that, the project has been granted Environment Clearance vide letter dated 10.12.2015. PP further stated that they have submitted application for revalidation of EC within validity with no change in proposal.

Decision : After deliberation, Committee noted that, "As per Para 9 of EIA Notification no S.O.1533 E, dated 14.09.2006 the authority to extend the period of validity is with the regulatory authority i.e. SEIAA. Hence, SEAC-3 has not appraised the proposal and decided to refer/Forward the proposal to the SEIAA for further decision."

20	P-20	SIA/MH/MIS/294859/2022	Residential and Commercial project by MANIKCHAN D KUMAR PROPERTIES
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PP requested to withdraw the application. Committee noted & accepted the same, hence application is forwarded to SEIAA with the recommendation that PP may be allowed to withdraw the project.

21	P-21	SIA/MH/MIS/294899/2022	Planet of Joy by GRANDWELL PROPERTIES AND LEASING PVT. LTD.
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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 Corrigendum in existing Environmental Clearance for proposed residential and commercial project with FSI area 82290.09m², Non FSI area of 62788.57m² and total BUA of 145078.66m².

Deliberations:

PP further stated that, the Project is a Corrigendum in existing EC application. PP informed that, the first EC was granted vide Letter No. SIA/MH/MIS/187663/2020 dtd. 05/08/2021 for FSI= 77898.16 m², Non FSI= 68007.02 m², Total BUA= 145905.18 m² (Plan Approval – 2361 dtd. 05.03.2021). PP further informed that, they proposed expansion due to change in location of EWS building & building configuration as per received sanction and accordingly EC was granted vide Letter No. EC22B038MH117688 dtd. 24/11/2022 for FSI= 75975.32 m², Non FSI= 62788.57 m², Total BUA= 138763.89 m² (Plan Approval – BHA/C.R.No. 629/21-22/Mauje Wagholi dtd. 29.10.2021). PP stated that, they require FSI to be corrected from 75975.32 Sq. m. to FSI- 82290.09 Sq. m and Total BUA to be corrected from - 138763.89 Sq. m. to - 145078.66 Sq. m. in the granted EC.

Description as per granted EC	Correction Required
SEIAA Condition:- Point No. 4, Pg. No. 7 of EC Letter	
SEIAA after deliberation decided to grant EC for FSI- 75975.32 Sq. m. Non FSI- 62788.57 Sq. m. Total BUA- 138763.89 Sq. m. (Plan Approval No. BHA/C.R. No. 629/21-22/Mauje Wagholi, S No. /G. No. CTS No. 1286(p) dated 19/10/2021). (FSI restricted as per approval and Non FSI as per Appraisal)	FSI- 82290.09 Sq. m. NON FSI- 62788.57 Sq. m. Total BUA- 145078.66 Sq. m. (Plan Approval No. BHA/C.R.No.629/21-22/Mauje Wagholi, S. No. /G. No. CTS No. 1286(p) dated 19/10/2021)

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.

Accordingly, SEAC-3 has appraised the proposal for corrigendum. Committee verified the layout sanctioned by local planning authority, presentation & other documents.

During discussion following points emerged:

1. PP to submit the undertaking that, the construction done on site is as per accorded EC.

Decision: -

After deliberation, Committee decided to recommend the proposal to carry out corrigendum in Environmental Clearance to SEIAA, subject to compliance of above points.
