



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

To,

The -1 VILAS JAVDEKAR ECO HOUSING LLP 306 Siddharth Tower, Sangam Press road, Kothrud -411038

Subject: Grant of Environmental Clearance (EC) to the proposed Project Activity under the provision of EIA Notification 2006-regarding

Sir/Madam,

4.

This is in reference to your application for Environmental Clearance (EC) in respect of project submitted to the SEIAA vide proposal number SIA/MH/INFRA2/442509/2023 dated 31 Aug 2023. The particulars of the environmental clearance granted to the project are as below.

1. EC Identification No. EC24B039MH181005 2. File No. SIA/MH/INFRA2/442509/2023 3. **Project Type** Expansion

Category

5. Project/Activity including

Schedule No.

Name of Project 6.

7. Name of Company/Organization 8. **Location of Project** 

9. **TOR Date** 

8(b) Townships and Area Development projects.

Expansion in Environmental Clearance of Residential & Commercial project

VILAS JAVDEKAR ECO HOUSING LLP

MAHARASHTRA

N/A

The project details along with terms and conditions are appended herewith from page no 2 onwards.

(e-signed) Pravin C. Darade, I.A.S. Date: 06/02/2024 **Member Secretary** SEIAA - (MAHARASHTRA)

Note: A valid environmental clearance shall be one that has EC identification number & E-Sign generated from PARIVESH.Please guote identification number in all future correspondence.

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## STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. SIA/MH/INFRA2/442509/2023 Environment & Climate Change Department Room No. 217, 2<sup>nd</sup> Floor, Mantralaya, Mumbai- 400032.

To

M/s. Vilas Javdekar Eco Housing LLP, Plot A, S.No. 51/5, 51/6, 51/7A, 51/7B(P), 51/8, 51/50/ Plot No. A16, 51/50/

Plot No. A17, 50/6/2/2, Village: Balewadi,

Tal: Haveli, Dist. Pune.

Subject : Environmental Clearance for Proposed expansion in Residential cum

Commercial project at Plot A, S.No. 51/5, 51/6, 51/7A, 51/7B(P), 51/8, 51/50/ Plot No. A16, 51/50/Plot No. A17, 50/6/2/2, Village: Balewadi,

Tal: Haveli, Dist. Pune by M/s. Vilas Javdekar Eco Housing LLP

Reference: Application no. SIA/MH/INFRA2/442509/2023

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-3 in its 183<sup>rd</sup> meeting under screening category 8 (b) B1 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 272<sup>nd</sup> (Day-2) meeting of State Level Environment Impact Assessment Authority (SEIAA) held on 14<sup>th</sup> December, 2023.

2. Brief Information of the project submitted by you is as below:-

1	Proposal Number	SIA/MH/INFRA	SIA/MH/INFRA2/442509/2023			
2	Name of Project	Proposed expansion in Residential cum Commercial project at Plot A, S.No. 51/5, 51/6, 51/7A, 51/7B(P), 51/8, 51/50/ Plot No. A16, 51/50/Plot No. A17, 50/6/2/2, Village: Balewadi, Tal: Haveli, Dist. Pune, Maharashtra				
3	Project category	8(b), B1				
4	Type of Institution	Private				
5	Project Proponent	Name Mr. Sarvesh V. Javdekar				
1		M/s. Vilas Javdekar Eco Housing LL Regd. Office 306 Siddharth Towers, Sangam Press				
		address Road, Kothrud, Pune, 411038				
		Contact 020-67648000				
		number				
		e-mail	ananya.awasare@javdekars.com			
6	Consultant	Sneha Hi-tech Pi	roducts			
7	Applied for	Expansion in Proposed Building Construction Project				
8	Details of previous EC	Received on 23/02/2023 vide No. EC23B038MH154505				
9	Location of the project	Plot A, S. No. 51/5, 51/6, 51/7A, 51/7B(P), 51/8, 51/50/				
		Plot No. A16, 51/50/Plot No. A17, 50/6/2/2 Village:				
		Balewadi, Tal: H	Iaveli, Dist. Pune			

10	Latitude and Longitude			18°34'41.86"N 73°46'42.74"E				
11	Total Plot A	rea (m²)		34,597.50				
12	Deductions	<del></del>		10,534.70				
13	Net Plot area(m²)			4,062.80			· · · · · · · · · · · · · · · · · · ·	
14	Proposed FSI area (m <sup>2</sup> )			,39,624.08				
15		on-FSI area (n		1,567.14			<del></del>	
16	Proposed TI			,11,191.22	<del></del>		· · · · · · · · · · · · · · · · · · ·	
17		approved by		Inder process				
17	, ,	thority till da		nder process				
18		erage (m²) &º		4 303 86 (59 /	14 % of Net plo	ot area)	· · · · · · · · · · · · · · · · · · ·	
19	Total Projec			s.688.45/- Cr.		n arca)		
17		10EF& Circula		Activity	Location	Cost	Duration	
20	Dated 01/05/2	1. N. 1. AM 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.		Activity	Location	(Rs.)	Duration	
20	Dated 01/03/2	2010		FR not applica	ble as per Memo		2-65/2017-IA-	
				LK not applicated 1 dated 25th Fe		nandum 22	2-03/2017-1A-	
21	Details of R	uilding Confi			bruary 2021		Reason for	
21					ing=Pk, Podiur	n≕Po	Modificati	
					= UG, Baseme		on/	
	Shops=Sh>	WCI Ground	ДО, С	pper Ground	OG, Dasenie	,,, D,	Change	
	Existing build	linge		Proposed Co	nfiguration		Change	
	Building	Configurat	Height		Configuratio	Height	-1. -2.1	
	Name	ion	(m)	Name	n	(m)		
	Wing- A	B+Gr/P1+P	50.25	Wing- A	B+Gr/P1+P2	50.25	No Change	
	wing-A	2+15 floors	JU. <u></u> J	Willig- A	+15 floors	30.23	110 Change	
	Wing- B	B+Gr/P1+P	50.25	Wing- B	B+Gr/P1+P2	50.25	No Change	
	wig-D	2+15 floors	30.23	wing- D	+15 floors	30.23	Two Change	
	Wing- C	B+Gr/P1+P	50.25	Wing- C	B+Gr/P1+P2	50.25	No Change	
	Wing C	2+15 floors	30.23	Wing-C	+15 floors	30.23	110 Change	
14 7.	Tl	B2+B1+LG	82.35	Tower 1	LG+35 floors	113.90	2 basements	
		+ 25 floors	02.33				removed &	
65		25 110918					10 upper	
							floors	
	las ye ye		walkiyê				increased	
6	T2	B2+B1+LG	82.35	Tower-2	B1+LG+35	110.85	1 basement	
		+ 25 floors			floors	110.03	removed &	
						¥455	10 upper	
							floors	
			MARIAS. Las				increased	
	T3	B1+LG+25	82.35	Tower-3	B1+LG+35	110.85	10 upper	
		floors		e jeden	floors		floors	
	T4	B1+LG+25	82.35	Tower-4	B1+LG+35	110.85	increased	
		floors	Section 1		floors			
	_	_	_	Tower-5	B1+LG+35	113.85	Newly	
					floors		proposed	
	Building D	Gr/P+9	33.90	Building D	Gr/P+12	39.30	3 upper	
	(Commerci	floors		(Commerc	floors		floors	
	al +			ial +			increased	
	Inclusive			Inclusive				
	Housing)			Housing)				
	-	-	-	Commerci	B2+B1+LG+	17.40	Newly	

	r	<sub>I</sub>			1.5.41		4 E1			1 1
					al Buildin	ıg	4 Floors	0.60		proposed
					Club		G+1 floor	9.60		Newly
				0.60	House- 1		(On Ground)	10.1		proposed
	Club House	G (On		9.60	Club		G+1 floor	10.10	U	Height
		Podium) floor	+1		House-2		(on Podium)			increased.
	Podium	B2+B1+	·LG	9.30	Podium		B2+B1+LG+	13.80	0	Podium- 2
	parking	+UG+P1	(+P		Parking		+P1+P2+P3+			level
	structure	odium			structure		Landscape			parking
						- 10-	podium			added
22	Total number	er of tene	men	ts	980 nos. (Comme		tesidential) + 5	824.7	5 sq	Į. m.
	Total number	er of Pop	ulatio	on	4900(Re	sid	lential) +1053 (se) – Total 6050			cial)+97
23	Water	Dry Sea	ison	(CMD)		4.7	Wet Season (			
	Budget	Fresh W			470		Fresh Water		470	) .
		D 1			0.40		D 1.1		0.40	· .
		Recycle		er	243		Recycled water	•	243	3
		(flushing			21		(flushing)	<del></del>		
		Recycle		er	31		Recycled water	ſ.	0.0	U
:		(gardeni	ng)	<u> </u>	744		(gardening)		710	<u> </u>
		Total	· · · · · · · · · · · · · · · · · · ·		744		Total		713	
	ja terti	Waste W			616		Waste Water	616		•
24	W. C.	generation		r. c	1.4.		generation		900	· · · · 3
24	Water Stora	ge Capac	ity i	or Fireii	gnting/		Firefighting			) m <sup>3</sup>
	UGT					1.7	Flushing			$\frac{7 \text{ m}^3}{3}$
0.5		. P				9.1.2 <sup>17</sup>	Domestic	1 .	L	)m <sup>3</sup>
25	Source of w		·	~ 4			PMC+ Recycle			D.O.I.
26	Rainwater	Level of	the (	round w	ater table		Pre Monsoon:			
;	Harvesting	G.	•	CDATE	T . 1 ( )	1/2	Post Monsoon:	- 5 10	8 m	i. BGL
an gi	(RWH)				I tank(s)		NA			
		and Qua					NT.	'4 Ο I	2.4-	
	a in And	Quantity	ana	size of re	echarge pits	S	No. recharge p			
. 11		D.4.1.	CIIC	\T 4 1	<u> </u>		Size: 2.25 x 2.2	23 X Z	.U III	
27	6	<del> </del>		T tanks			NA	-		
27	Sewage and			eration i	n CMD		616 KLD			
	Wastewater	STP tec			(AT)		MBBR	ZID	0. 15	VI D
20	G_1: 1 XX			STP (CI	VID)		500 KLD, 1151			
28	Solid Waste		Туре				uantity (kg/d)			nt/disposal
	Managemen	l	ירו	waste		. 3	0 kg/day			handed over
	during Construction	_	117-4	****			O Ira/day			rized vendor. handed over
	Construction   Phase	u i	wet	waste		2	0 kg/day			
	1 Hase	}	Carr	struction	TYOOFO		t actual			rized vendor. ed earth
			Con	struction	waste	A	ı actual			ed earth will be used
										g of plinth
									111111	3 or buildi
29	Solid Waste		Туре				uantity(kg/d)	area	tmar	nt/disposal
29 	Managemen					_	153 kg/day			over to
	during Oper		Dry	waste		1]	133 kg/day			e recycler for
	Phase	auon						1		andling &
	1 Hase							1		purpose.
ł	L							Larsbo	JSal	parpose.

		Wet waste	15	585 kg/day	Wet waste will be treated in onsite organic waste converter machine	
		Hazardous waste	N.	A	NA	
i i		Biomedical waste	N.	A	NA	
! !		E-Waste	8	kg/day	Handed over to	
					authorize vendor	
l i		STP Sludge (dry)	13	32 kg/day	Will be used as	
		La Langue La			manure	
30	Green Belt	Total RG area (m²)		2685.60 sq.m.		
	Development	Existing trees on plot	h. ()	126 nos.		
1		Number of trees to be	Emman es.	350 nos.		
		planted	75. OG.;	Magazi (18.73)		
		Number of trees to be of	cut	10 nos.	A gaza aga	
]		Number of trees to be		74 nos.		
		retained				
		Number of trees to be		42		
		transplanted				
	48	Total no. of trees	e.	601 nos.		
		including compensator	<b>v</b> 7	001 1103.		
		NY ATEMPATRIC CARRIES	y			
21	Power	Source of power supply	· ·	MSEDCL		
31	Power		<b>y</b> .	100 KW		
-		During Construction	5	100 K W		
		Phase (Demand Load)	<u>,                                    </u>	1 x 62.5 KVA		
·		During construction		1 X 02.5 K VA		
]		phase DG set		11416.87 KW		
1 1		During Operation		11410.67 K.W		
		phase (Connected				
		load)	SERVE.	4811.15 KW		
		During Operation	(S.)	4811.13 K.W		
100		phase (Demand load	)	7 X (20 XXIA)	1 V 1000 IZVA	
l Vij		Transformer	2.71. 2.156.5		- 1 X 1000 KVA	
		DG set		2 X 750 KVA		
				1 X 500 KVA		
[				1 X 200 KVA	<u> </u>	
		Fuel used		HSD 0/		
32	Details of	Total % of saving: 23.5		100 March 1 (200)	este, J. F. (1988) N. S. (1988)	
	Energy saving	Renewable Energy: 16		7 . 7	T-4-1 C4	
	Environmental	Type	Dе	tails	Total Cost	
1	Management plan		~:		(Rs. Lakhs)	
	budget during	Capital Cost (Rs.	Sit	19 81 U		
	Construction phase	Lakhs)		rsonal Protective		
-				uipment, Site		
				Sanitation- Mobile		
				lets& Debri	S	
				Management		
		O & M Cost (Rs.	ı	ater for Dus	t 2.50	
		Lakhs per annum)		ppression		
			Sit		a,   2.00	
			Di	sinfection &	<b>2</b>	

l		Environn		2.00		
		Monitori Health C Environn Managen	heck up nent	3.00		
		Ivialiagen	ileni Cen	17.90		
Environmental Mai	nagement plan Budg	get during Or	peration ph			
			Capital C (Rs. Lakl	ost (	D&M (Rs. Lakhs/Y)	
Sewage treatment	STP Operation and maintenance		232.12	5	57.4	
RWH	Recharging existing water table	ground	28.4	C	).85	
Solid Waste	Collection Segregat management of MS		38	8	3.52	
E waste			0		0.15	
Green belt development	Plantation of new tr maintenance of exis		43	4	4.00	
Energy saving	Energy saving meas		132	7,4 2	2.23	
Environmental Monitoring	To monitor sustaina Environmental Infra	bility of	0	4	4.00	
Disaster Management	Emergency prepared develop and implem		204.30	3	0.00	
Environment Management Cell	To implement envir mitigation measures	onmental	0	8	3.4	
Biomedical Waste Management	Handling segregation management of was shields, PPE kits etc.	on and ste like mask,		1	.2	
Basement Ventilation			80	C	). <b>8</b>	
For Pumping			75	C	.75	
D G Set	maintain records of report	events and	220	1	1	
Total			1052.82	1	29.3	
Traffic Management	Туре	Required as per DCR		tual vided	Area Pe Car Parki (m <sup>2</sup> )	
	4-Wheeler	1011	10	)11	30-35	
	2-Wheeler	1645		645		

The comparative statement for the project is as below:

Sr	Description	Details as per EC received dated 23.02.2023	Proposed amendment	Remarks
1	Project Proponent	Mr. Anil Yelwande	Mr. Sarvesh Javdekar	Changed
2	Company Name	Mega Spaces LLP	M/s. Vilas Javdekar Eco Housing LLP	Changed

Sr	Description	Details as per EC received dated 23.02.2023	Proposed amendment	Remarks
3	Plot address	Proposed Residential cum Commercial project at plot A, S.No. 51/5, 51/6, 51/7A,	Proposed Residential cum Commercial project at plot A,	Addition of one Survey no.
		51/7B(P), 51/50, Plot no. A16(P), 51/50/Plot No. A17(P), Village: Balewadi,	S.No. 51/5, 51/6, 51/7A, 51/7B(P),51/8, 51/50/Plot no. A16,	
		Tal: Haveli, Dist. Pune	51/50/Plot No. A17, 50/6/2/2 Village: Balewadi, Tal: Haveli, Dist. Pune	F
4	Total Plot Area (sq.m.)	21,597.50	34,597.50	Increased by 13,000 sq.m due to addition of plots
5	Deductions (sq.m.)	1,982.53	10534.70	Increased by 8552.17
6	Net Plot Area (sq.m.)	19,614.97	24062.80	Increased by 4447.83
7	Proposed FSI (sq.m.)	80,696.04	1,39,624.08	Increased by 58928.04
8	Non FSI Area (sq.m.)	61,291.74	71,567.14	Increased by 10,275.4
9	Total Construction Area (sq.m.)	1,41,987.78	2,11,191.22	Increased by 69,203.44
10	Project Cost	Rs.345.38/- Crs.	Rs.688.45/Cr.	Increased by Rs.343.07/Cr.
11	Building Configuration	Wing A: B+Gr/P1+P2+15 floors	Wing A: B+Gr/P1+P2+15 floors	No change in Wing A, B, & C
		Wing B: B+Gr/P1+P2+15 floors	Wing B: B+Gr/P1+P2+15 floors	
		Wing C: B+Gr/P1+P2+15 floors	Wing C: B+Gr/P1+P2+15 floors	
		T1: B2+B1+LG+25 floors	Tower 1: LG+35 floors	2 basements removed from Tower 1 & 10 floors increased
	alere.	T2: B2+B1+LG+25 floors	Tower 2: B1+LG+35 floors	1 basement removed from Tower 2 & 10 floors increased.
		T3: B1+LG+25 floors	Tower 3: B1+LG+35 floors	Tower 3 & Tower 4-10 floors increased.
		T4: B1+LG+25 floors	Tower 4: B1+LG+35 floors	
		-	Tower 5: B1+LG+35 floors	Newly added
	· .	Bldg. D (Comm.+Inclusive Housing): Gr/P+9 floors	Bldg. D (Comm.+Inclusive Housing): Gr/P+12	3 floors increased

Sr	Description	Details as per EC received dated 23.02.2023	Proposed amendment	Remarks
			floors	
		-	Commercial Building: B2+B1+LG+4 Floors	Newly added
		Club House: G (on podium)+1 floor	Club House: G + 1 floor on podium	No Change
			Club House: G +1 floor	Newly added
	į or	Podium Parking structure: B2+B1+LG+UG+P1+Podium	Podium Parking structure - B2+B1+LG+ P1+P2+P3+Landscape podium	Podium- 2 level parking added
12	No. of tenements & shops	Tenements: 652 nos. Commercial: 217.86 sq.m.	Tenements: 980 nos. Commercial: 5824.75 sq.m.	Increased by Tenements: 328 nos. Commercial: 5606.89 sq.m.
13	No. of expected users	Residential: 3444 nos. Commercial: 59 nos. Club house: 50 nos. Total: 3553 nos.	Residential: 4900 nos. Commercial: 1053 nos. Club house: 97 nos. Total: 6050 nos.	Increased by 2497
14	Domestic water requirement	312.60 KLD	470 KLD	Increased by 157.40
15	Flushing water requirement	157.15 KLD	243 KLD	Increased by 85.85
16	Landscaping water requirement	30.10 KLD	31KLD	Increased by 1.0
17	Sewage Generation	423 KLD	616 KLD	Increased by 193
18	STP capacity	300 KLD & 150 KLD	500 KLD, 115KLD & 45KLD	Increased capacity by 210KLD
19	Dry Waste	707 kg/day	1153 kg/day	Increased by 446
20	Wet Waste	1046 kg/day	1585 kg/day	Increased by 539
21	Sludge generation	90 kg/day	132 kg/day	Increased by 42
22	E-waste	4.9 kg/day	8 kg/day	Increased by 3.1
23	No. of Recharge Pits	7 nos. 2.25 x 225 x 2.0 m	9 Nos. 2.25 m X 2.25 m x 2 m	Increased by 2 nos,
24	Total Connected Load (KW)	6280.95 KW	11416.87 KW	Increased by 5135.92
25	Maximum Demand Load (KW)	2745.24 KW	4811.15 KW	Increased by 2065.91
26	No. of DG sets (KVA)	2 X 500KVA & 1 X 100 KVA	2 X 750 KVA 1 X 500 KVA 1 X 200 KVA	Increased capacity
27	No. of	5 X 630 KVA	7 X 630 KVA	Increased capacity

Sr	Description	Details as per EC received dated 23.02.2023	Proposed amendment	Remarks
	transformers (KVA)		1 X 1000 KVA	
28	RG Area (sq.mt)	2079.75 Sqm.	2685.60	Increased by 605.85sq.m.
29	Total no. of trees	381 nos. Including compensatory trees	881 nos. Including compensatory trees	Increased by 500 Nos.
30	Parking	AND THE PROPERTY OF THE PROPER		
	Cars	557 nos.	1011 nos.	Increased by 454 nos.
	Two Wheelers	1935 nos.	1645 nos.	Decreased by 290 nos.

3. The proposal has been considered by SEIAA in its 272<sup>nd</sup> (Day-2) meeting held on 14th December, 2023 and decided to accord Environment Clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implantation of following terms and conditions-

## **Specific Conditions:**

### A. SEAC Conditions-

- 1. PP to provide electric charging facility by providing charging points at suitable places as per Maharashtra Electric Vehicle Policy, 2021.
- PP to ensure that, the water proposed to be used for construction phase should not be drinking water. They can use recycled water or tanker water for proposed construction.

#### **B. SEIAA Conditions-**

- 1. PP has provided mandatory RG area of 2685.60 m2 on mother earth without any construction i.e. Club House, Swimming pool etc. Local planning authority to ensure the compliance of the same.
- 2. PP to keep open space unpaved so as to ensure permeability of water. However, whenever paving is deemed necessary, PP to provide grass pavers of suitable types & strength to increase the water permeable area as well as to allow effective fire tender movement.
- 3. PP to achieve at least 5% of total energy requirement from solar/other renewable sources.
- 4. PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF& CC vide F.No.22-34/2018-IA III dt.04.01.2019.
- 5. SEIAA after deliberation decided to grant EC for-FSI-136834.15m2, Non FSI-67708.90 m2, total BUA-204543.05 m2. (Plan approval No-Zone-3/6060, dated-28.12.2023) (Restricted as per approval)

### **General Conditions:**

### a) Construction Phase :-

I. The solid waste generated should be properly collected and segregated. Dry/inert solid

- waste should be disposed of to the approved sites for land filling after recovering recyclable material.
- II. Disposal of muck, Construction spoils, including bituminous material during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in the approved sites with the approval of competent authority.
- III. Any hazardous waste generated during construction phase should be disposed of as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.
- IV. Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
- V. Arrangement shall be made that waste water and storm water do not get mixed.
- VI. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices.
- VII. The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.
- VIII. Permission to draw ground water for construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.
  - IX. Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.
  - X. The Energy Conservation Building code shall be strictly adhered to.
  - XI. All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
- XII. Additional soil for levelling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.
- XIII. Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.
- XIV. PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environment Clearance.
- XV. The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.
- XVI. Vehicles hired for transportation of Raw material shall strictly comply the emission norms prescribed by Ministry of Road Transport & Highways Department. The vehicle shall be adequately covered to avoid spillage/leakages.
- XVII. Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.

- XVIII. Diesel power generating sets proposed as source of backup power for elevators and common area illumination during construction phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low sulphur diesel is preferred. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.
  - XIX. Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings by a separate environment cell /designated person.

## B) Operation phase:-

- I. a) The solid waste generated should be properly collected and segregated. b) Wet waste should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. c) Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.
- II. E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.
- III. a) The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Treated effluent emanating from STP shall be recycled/ reused to the maximum extent possible. Treatment of 100% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP. b) PP to give100 % treatment to sewage /Liquid waste and explore the possibility to recycle at least 50 % of water, Local authority should ensure this.
- IV. Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement.
- V. The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms
- VI. Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.
- VII. PP to provide adequate electric charging points for electric vehicles (EVs).
- VIII. Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/Agriculture Dept.
  - IX. A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
  - X. Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall

- not be diverted for other purposes.
- XI. The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at parivesh.nic.in
- XII. A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.
- XIII. The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM. SO2, NOx (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.

### C) General EC Conditions:-

- I. PP has to strictly abide by the conditions stipulated by SEAC& SEIAA.
- II. If applicable Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.
- III. Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.
- IV. The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.
- V. The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.
- VI. No further Expansion or modifications, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the SEIAA. In case of deviations or alterations in the project proposal from those submitted to SEIAA for clearance, a fresh reference shall be made to the SEIAA as applicable to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.
- VII. This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered

separately on merit.

- 4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.
- 5. This Environment Clearance is issued purely from an environment point of view without prejudice to any court cases and all other applicable permissions/ NOCs shall be obtained before starting proposed work at site.
- 6. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
- 7. Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, amended from time to time.
- 8. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.
- 9. Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1<sup>st</sup> Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

Pravin Darade (Member Secretary, SEIAA)

### Copy to:

- 1. Chairman, SEIAA, Mumbai.
- 2. Secretary, MoEF & CC, IA- Division MOEF & CC
- 3. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
- 4. Regional Office MoEF & CC, Nagpur
- 5. District Collector, Pune.
- 6. Commissioner, Pune Municipal Corporation
- 7. Regional Officer, Maharashtra Pollution Control Board, Pune.