

Single-Window Hub



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

To,

The -1

EH REALITY LLP

EH Reality LLP, V 18, Office No 203, 2nd Floor, Opposite Balewadi Highstreet, Baner, Pune Maharashtra-411045 -411045

Subject: Grant of Environmental Clearance (EC) to the proposed Project Activity

under the provision of EIA Notification 2006-regarding

Sir/Madam.

This is in reference to your application for Environmental Clearance (EC) in respect of project submitted to the SEIAA vide proposal number SIA/MH/INFRA2/454942/2023 dated 14 Dec 2023. The particulars of the environmental clearance granted to the project are as below.

1. EC Identification No.

2. File No.

3. **Project Type**

4. Category

5. Project/Activity including Schedule No.

6. Name of Project EC24B038MH110854

SIA/MH/INFRA2/454942/2023

New

В

8(a) Building and Construction projects

Proposed Residential & Commercial Project "EH Tower" at Survey No-157/2A/2, Tathawade, Tal: Mulshi, Pune

by EH Reality LLP

7. Name of Company/Organization

8. **Location of Project**

9. **TOR Date** EH REALITY LLP

MAHARASHTRA

N/A

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

Date: 09/10/2024

(e-signed) Pravin C. Darade, I.A.S. **Member Secretary** SEIAA - (MAHARASHTRA)



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

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STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. SIA/MH/INFRA2/454942/2023 Environment & Climate Change Department Room No. 217, 2nd Floor, Mantralaya, Mumbai- 400032.

To

M/s.EH Reality LLP, Survey No- 157/2A/2, Tathawade, Tal: Mulshi, Pune.

Subject

: Environmental Clearance for Proposed Residential & Commercial Project EH Tower at Survey No- 157/2A/2, Tathawade, Tal: Mulshi, Pune by M/s.EH Reality LLP

Reference : Application no. SIA/MH/INFRA2/454942/2023

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-3 in its 189th meeting under screening category 8 (a) B2 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 278th (Day-3) meeting of State Level Environment Impact Assessment Authority (SEIAA) held on 24th July, 2024.

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

T -	TS UST I	long the reson	The state of the s
1	Proposal Number		H Proposal No.: SIA/MH/INFRA2/454942/2023
2	Name of Project	Proposed	Residential & Commercial Project "EH Towers" by EH
		Reality LL	
3	Project category	B Categor	y, 8(a) as per EIA Notification 2006
4 .	Type of Institution	Private	
5	Project Proponent	Name: EH	Reality LLP
	"	Address: (Office No. 403 V18, Opp. Balewadi high street, Baner, Pune
ļ			director@engineershorizon.com
6	Name of Consultant	Name: Shr	ikrishna Environment Consultants Pvt. Ltd.
		NABET A	ccreditation No.: NABET/EIA/2124/IA 0089
		Validity: 0	4/11/2024
7_	Applied for	· :	New Greenfield Project (Fresh EC)
8	Details of Previous EC		NA
9	Location of the project	la:	Survey No.157/2A/2, Tathawade, Taluka -Mulshi, Pune
10	Latitude and Longitud	e	18°37'38.60"N, 73°44'34.26"E
11	Total Plot Area		4467.36 Sq.M.
12	Deductions		702.79 Sq, M
13	Net Plot Area		3764.57 Sq.M.
14	Proposed FSI area		21,399 Sq.M.
15	Proposed Non FSI are	a	16,398.19 Sq.M.
16	Proposed Total Built u	p Area	37,737.19 Sq.M.
17	Total Built up area app	roved by Pla	anning Authority 37,737.19 Sq.M
18	Ground Coverage		, "
19	Total Project Cost	Rs. 80 Cr.	

20	CED on the MoRE (CED Chall	ha Turulaman	ad as a sout of EN	(f) as mass and 1-1-1-1-1		
20	CER as per MoEF &		CER Shall be Implemented as a part of EMP as recommended by SEAC/SEIAA as mentioned in OM F. No. 22-65/2017-IA.III dated 30				
	01/05/2018	1			-IA.III dated 25/02/2021.		
21	Details of Building			Configuration	Height		
\ \frac{2^{1}}{2}	Configuration	- I		B3+G+13Fl	43.75 m		
	Comiguiation	Wing.					
22	Tatal	Wing.	Residential: I	B5+G+14 FI	43.75 m		
22	Total number o		Kesidentiai: 1 Units:174 No				
	tenements		sers: Total: 172				
			:665 + Comme				
23	Water Budget			Dry Season	Wet Season		
23	Water Budget			88.71 KLD	88.71 KLD		
		Recycled (50.66 KLD	50.66 KLD		
		Recycled ()		2 KLD +	0.0 KLD		
	ų.	Club House		4.50 KLD	4.50 KLD		
		Total	<u>5</u>	145.87 KLD	143.87 KLD		
			r ganaration				
		wasie wate	r generation	130 KLD	130 KLD		
24	Water Storage	UGT details	as follows	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	·		
	Capacity for Fire	● • Dor	nestic UG wat	er tank capacity 196	Cu. M.		
	Fighting/ UGT	7 L 3 C(1)		k Capacity: 175 Cu.			
25	Source of Water			pal Corporation (PC			
					& landscapepurpose.		
26	Rainwater		l of Ground W				
	Harvesting (RWH)	• Pre-N	Monsoon: 12 n	to 14 m BGL			
		- I	The state of the s	n to 12 m BGL			
				I tanks and Quantity	. NA		
		1 10	Quantity and size of recharge pits: 5 nos. of recharge pits proposed				
	UGT						
		• Don	Domestic UG water tank Capacity: 196 Cu. M.				
				Capacity: 175 Cu.			
27	Sewage and	Sewa	ge Generation	: 130 KLD			
	Wastewater	Prope	roposed STP Capacity: 140 KLD Capacity				
			Technology: N				
28	Solid waste manager			··"h"···			
	Type	Quantity	Treatment/I				
	Dry Waste	Negligible	Collect & d	isposed through aut	horized agency		
		Negligible		f composting			
	Construction	Top Soil &			scape purpose within		
	Waste	Debris			will be reused for		
			backfilling,	levelling & plinth f	illing purpose.		
29	Solid waste managen	nent during ope	ration phase				
	Туре	Quantity	Treatment/ di	sposal			
	Dry waste	304 Kg/day		ted & disposed by a	uthorized agency		
	Wet waste	334 Kg/day			er and used as manure		
			in landscape				
	Hazardous waste			NA			
	Biomedical waste			NA			
	E-waste	6 Kg/day		t & disposed by auti			
1	STP Sludge	20 Kg/day	Treated in OV	IC and used as man	ure in landscape		

30	Gran	•	Dalt - Total F	C Amar NIA			<u> </u>		
30	Green Belt • Total R								
	I		g trees on P						
			•		be plant: 48 Nos.				
	Numbe			er of trees to be cut: 00No.					
	Number			er of trees to	r of trees to be transplanted: 0 No.				
31	Power Requirement • Source			of power su	of power supply: MSEDCL				
	During			Construction	on Phase (Demand Lo	oad): 75 kW			
	During			Operation I	Operation Phase (Connected Load): 2006 kW				
	During			Operation Phase (Demand Load): 1122 kW					
	Transfo		ormer: 2 x 630 kVA Capacity						
			t: 1 x 180 kVA & 1 x 400 kVA capacity						
				sed: Diesel	•				
32					20.54 % through proj	posed use of S	Solar Energy		
-	Savin								
33			Management Plan d	<u> </u>			<u> </u>		
	Sr.	:	Parameter		Capital (Lakh)	i W			
	11	Personi	nel Protective Equip	ment	1.50				
	2	Site Sa	nitation Facility		2.77				
	3	Water p	provision		6.50	•			
	4	Solid w	aste management		1.80				
Ì	5				0.1				
	6				1.0				
	7.0				3.15	· ·			
	8 Disaster Management			4 415 4	26.84				
		TOTAL			44.56		•		
34	Environment Management Plan Operation phase								
	Sr.			Details		Capital	O &M		
	No.		•			(Lakh)	(Lakh/Y)		
	1	Storm v	vater	NA STATE					
	2	Sewage	Treatment Plant	STP of 140 KLD Capacity		18.0	9.32		
	. ::3		reatment			·			
	4	RWH		5 Nos of Recharge Pits		10.0	0.50		
Ì	5	Swimming Pool		— · ·					
	6		aste management	owc		13.50	2.82		
[7	-	ous waste	NA					
	8			Collecti	on & Disposal with	9 10 <u>4</u> .			
				authorized agency		1.			
	9	Green Belt Development		48 No of Trees		3.79	0.82		
	10	Energy		20.54 % Energy saving		56.43	3.39		
	11	Environment Monitoring		Air, Water, Noise, Soil, STP,			5.0		
				DG set, Compost Monitoring					
	12	12 Disaster Management				216.08	43.31		
	TOTAL				317.80	65.16			
35	Traffi	c Manag				1 32,100			
		Type Required as per		UDCPR	UDCPR Actual Provided		Area per Parking		
I	4-Wheeler					12.5 Sq.M.			
	4-W	heeler	200 No),	T ZUU INOS. T	173.2	sa.M.		
		heeler heeler	200 No 473 No		200 Nos. 473 Nos.	Sc			

3. Proposal is a new construction project. Proposal has been considered by SEIAA in its 278th (Day-3) meeting held on 24th July, 2024 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.
- 2. 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 submitted undertaking that, as their net plot area is less than 0.4 Ha, mandatory RG is not applicable to their project as per the provisions of UDCPR. 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-21,399 m2, Non FSI-16,398.19 m2, total BUA-37,737.19 m2. (Plan approval No-BP/EC/Tathwade/17/2023, dated-22.12.2023)

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 give 100 % 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:-

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- 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, Ist 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, Pimpri Chinchwad Municipal Corporation
- 7. Regional Officer, Maharashtra Pollution Control Board, Pune.