	CLEARANCE	Ministry of Environme (Issued by the State Er	nment of India nt, Forest and Climate Change ivironment Impact Assessment AA), MAHARASHTRA)
i	Z	LIFE HOUSING DEVELOPME	
PARIVESH	: and Responsive Facilitation by Interactive, lous Environmental Single-Window Hub)	in respect of project submitted t	fication 2006-regarding pplication for Environmental Clearance (EC) o the SEIAA vide proposal number 1 09 Oct 2023. The particulars of the o the project are as below. EC24B038MH110635 SIA/MH/INFRA2/447353/2023 Expansion B 8(a) Building and Construction projects Amendment in Environment Clearance for S.R. scheme at village Kolekalayan for Souparnika Co-operative Housing Society, Taluka Andheri, Santacruz East, Mumbai. by M/s. Life Housing Development & Projects. LIFE HOUSING DEVELOPMENTS & PROJECTS MAHARASHTRA
	(Pro-Active and Virtu	 IOR Date The project details along with terms and on 2 onwards. 	N/A conditions are appended herewith from page
	C	Date: 08/02/2024	(e-signed) Pravin C. Darade , I.A.S. Member Secretary SEIAA - (MAHARASHTRA)
1		Note: A valid environmental clearanc	e shall be one that has FC identification

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/INFRA2/447353/2023 Environment & Climate Change Department Room No. 217, 2nd Floor, Mantralaya, Mumbai- 400032.

То

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M/s. Life Housing Development & Projects, Santacruz East, Taluka Andheri, Mumbai.

Subject : Environmental Clearance for proposed Amendment in S.R. scheme at Village: Kolekalyan for Souparnika Co-operative Housing Society, Santacruz East, Taluka Andheri, Mumbai by M/s. Life Housing Development & Projects.

Reference : Application no. SIA/MH/INFRA2/447353/2023

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-2 in its 219th meeting under screening category 8 (a) B2 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 273rd (Day-3) meeting of State Level Environment Impact Assessment Authority (SEIAA) held on 5th January, 2024.

Sr. No.	Description	Details				
1	Proposal Number	SIA/MH/INFRA2/447353/2023				
2	Name of Project	Amendment in Environment Clearance for S.R. scheme at village Kolekalayan for Souparnika Co-operative Housing Society, Taluka Andheri, Santacruz East, Mumbai by M/s. Life Housing Development & Projects.				
3	Project category	8(a), B2				
4	Type of Institution	Private				
5	Project Proponent	Name	M/s. Life Housing Development & Projects			
		Regd. Office address	301, 3rd Floor, Mahavirdeep Industrial Estate, 167, Vidyanagari Marg, Kalina, Santacruz East Mumbai 400098			
		Contact number	9004493905			
		e-mail	alireza@crescentconstructions.co.in			
6	Consultant	Name: Enviro Analysts & Engineers Pvt. Ltd. NABET Accreditation No: NABET/EIA/2124/SA0193				
		Validity: 18.06.2024				
7	Applied for	Brownfield (Release of FSI)				
8	Location of the project	C.T.S. NO. 5608 A(PT.), 6853, 6853/1 to 2 the private land				
		bearing C.T.S. NO. 6852, 6852/1 to 2 of the society known as				
		Jasmin CHS & land bearing C.T.S. NO. 6854, 6854/1 to 5,				

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

					6855, 6855/1 to 8, 6856, 6857, 6857/1 to 12, 6863, 6863/1 to 18, 6864A, 6864B(PT.), 6864B/1 to 18, 6865, 6865/1 to 3, 6866, 6866/1 to 6, 6884(PT), 6884B(PT), 6884A, 6884A/1 to 19 & 6868(PT.) of Village Kolekalyan for Souparnika Co- operative Housing Society (Prop), Taluka : Andheri, Santacruz				
	9	Latitude and	Longitude		(East), Mum Latitude: 19°		·		
		Lutitude und	Longrad			2°51'59.87"E			
10	0	Plot Area (S	lq.m.)		5,680.90				
1	1	Deductions	(Sq.m.)		357.06	<u></u>			
12		Net Plot are			5,323.84				
1.			erage (m ²) &	%	2,798.88				
14		FSI Area (S		Ngg	19,776.61		alia antista a Antista antista antista Antista antista		
1.		Non-FSI (S	A		13,334.11	<u>8 (64</u>			
10	6	Proposed by Non-FSI) (S	uilt-up area (Sq.m.)	FSI +	33,110.72				
1′	7	TBUA (m2) approved by Planning Authority till date.			Plan approval – SRA/ENG/2622/HE/PL8/MHL/AP dated – 11/07/2023 Approved FSI Area: 18,026.41sqm. Non-FSI Area: 12,811.82 sqm. Total construction Area: 30,838.23 sqm.				
1	8	1993	details with n area, if any.	585256865535	EC vide letter no. SIA/MH/MIS/152229/2020 Dtd. 09.02.2021; FSI- 16,889.26 m2, Non-FSI- 12,614.67 m2 and Total construction Area- 29,503.93 m2				
19	9						321.07 m2 and Total		
2	0	Previou	ous EC / Existing Building		Proposed Configuration Reason for Modification /				
		Building Name	Configura tion	Heig ht (m)	Building Name	Configuration	Heigh t (m)	Change	
		Rehabilita tion Building No.1	Ground + 12 Floors	39.0 5	Rehabilitat ion Building No.1	Ground + 12 Floors	39.05		
		Rehabilita tion Building no. 2 (Wing A & B)	Ground / Stilt + 13 Floors	41.1 7	Rehabilitat ion Building no. 2 (Wing A & B)	Ground / Stilt + 13 Floors	41.17	No change in Building configuration,	
		Sale Building no.3 (Wing A, B, C & D)	Basement + Ground (pt) + 1st Podium + 2nd E- deck Floor + 3rd to 13th Floor	41.9 0	Sale Building no.3 (Wing A, B, C & D)	Basement + Ground (pt) + 1st Podium + 2nd E- deck Floor + 3rd to 13th Floor	41.90	Height & Areas.	
2	.1	No. of Tenements & Shops Characteristics • Rehabilitation Building No.1-• Rehab Flats: 110 nos.• Rehab Commercial: 02 nos.							

22	Total Population	 Commercial PAP: 11 nos. Sale Flats: 04 nos. Sale Commercial.: 04 nos. Society Office: 01 no. Balwadi: 01 no. Welfare centre: 01 no. Rehabilitation Building No.2- Rehab Flats: 18 nos. Residential PAP: 65 nos. R/C. PAP: 03 nos. Additional PAP: 61 nos. Sale Clinic: 02 nos. Sale Flats.: 28 nos. Society Office: 01 no. Balwadi: 02 nos. Welfare center: 02 nos. Sale Building no.3 (Wing A, B, C & D): Residential: 187 nos. Shop: 12 nos. Office: 1 no. Restaurant: 1 no. Soc. Office: 1 no. Fitness center: 1 no. 				
22 23	Total Population Total Water Requirements	2230 Nos. 286 KLD				
	CMD					
24	Under Ground Tank (UGT)	Rehab: Belo				
	location	Sale: Basem	ent			
25	Source of water	MCGM	Pietro III	esta (17 Legel) Legel -		
26	STP Capacity & Technology	265 KLD MBBR Area provided: 200 sqm.				
27	STP Location	Basement (40% open to sky)				
28	sewer line					
29	Solid Waste Management during Construction Phase	Туре	Quantity (Kg/d)		Treatment / disposal	
	-	Dry waste	30 kg/day		Will be handed over to a recycler	
		Wet waste	20 kg/day		Handed over to Municipal waste collector	
		Constructi on waste	Excavatio n material	4772 Cum	2640 Cum shall be reused for refilling and remaining 2132 cum shall be disposed to Authorized landfill site	

					with prior permission of
					M.C.G.M.
			Bolder /	7116	3200 Cum shall be reused
			Rock	cum	for plum counter weight at basement and rubble soling
					in plinth (rehab) outside
					building paving area and
					remaining 3916 Cum shall
		and the second	82D -		be disposed to Authorized
					landfill site with prior
				250	permission of M.C.G.M.
			Concrete Waste	250	We will use the 1500 cum quantity in internal plot &
			wasie	cum	road development.
					Remaining 23905 cum will
					be sent Outside of the plot
					as per the SWM NOC.
			Steel	35	15 MT shall be reused for
				Nos.	RCC coping, S.W.D and other non-structural work
			rogenije Stan de		and remaining 20 MT steel
				1000 C	shall be sold to recyclers.
			Brick/	151	58 Cum shall be reused for
			Block	cum.	Light weight filling
			19 <i>34</i>		brickbat waterproofing area
			i - Start Sta		and remaining 93 Cum shall
					be disposed to Authorized landfill site with prior
			dê dê		permission of M.C.G.M.
			Ceramic	7	To be used as a layer for
			Tiles	cum.	internal roads and building
				1007	boundary wall.
			Broken	1395	3 Cum shall be reused for waterproofing chips and
			Tiles	sqm	remaining 4 Cum shall be
					disposed to Authorized
					landfill site with prior
			SY AND	1.56	permission of M.C.G.M.
		and the second sec	Marble /	6	6 Cum shall be disposed to
		vien ant site	Granite	cum.	Authorized landfill site with prior permission of
			l SeV		prior permission of M.C.G.M.
			i faifae ^{n r}		
30	Total Solid Waste Quantities	Туре	Quantity (I	Kg/d)	Treatment / disposal
	with type during Operation Phase & Capacity of OWC to be installed	Dry waste	368 kg/day		Will be handed over to a recycler
	UC IIISIAIICU	Wet waste	550 kg/day		Composting by OWC -
					manure produced will be
					used at a site for
					landscaping,

1	project location, if any.					
	litigations w.r.t the project and					
40	if anyas per MoEF&CC circular dated 01/05/2018 Details of Court Cases/	NA				
39	CER Details with justification	-				
38	EMP Cost	Construction Phase: Capital cost: Rs. 31.11 Lakhs, Recurring cost: Rs. 2.25 Lakhs/Annum. Operation Phase cost: setting up cost: Rs.161.59 Lakhs, O & M. cost: Rs. 20.00 Lakhs, (Annum)				
37	Project Cost in (Cr.)	Rs. 115.94 (and the second			
36	No. & capacity of Rainwater harvesting tanks /Pits	2 RWH tanks is proposed which is having a total capacity of 47 cu.m.				
35	No. of 4-W & 2-W Parking with 25% EV	4-Wheelers 2-Wheelers	– 149 Nos. – 37 nos.			
34	D.G. set capacity	b) Solar ene 2 x 380 kVA	rgy (%): 7%			
33	Energy Efficiency		rgy saving (%): 22	%		
		Connected Demand lo	/	2127 KW 1385 KW		
		Details		ADANI		
32	Power requirement		ration Phase:			
		Number of trees to be planted against trees to be cut: 10 nos. Total No. of trees on plot after development: 82 nos.				
		a) In RG area: 66 nos. b) In Miyawaki Plantation (with area)-				
			of trees to be plan			
			rees to be retained: rees to be transplar			
		Number of t	rees to be cut: 05 n	105.		
			es on the plot: 11 n	OS.		
		Total – 490.	and a state of the second			
		· · · · · · · · · · · · · · · · · · ·	d on Podium –			
			d on Mother Earth			
31	R.G. Area in sq.m.	(dry)	quired – 425.91 sq	gardening.		
		STP Sludge	12 kg/day	Dry sewage sludge will be used as manure for		
				MPCB authorized recyclers.		
		E-Waste	1 Tonne per year	2 nos. of OWCs are proposed 1 for Rehab & 1 for sale Will be collected and sent to		

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3. The proposal has been considered by SEIAA in its 273nd (Day-3) meeting held on 5th January, 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. <u>SEAC Conditions-</u>

- 1. PP to submit IOD/IOA/Concession Document/Plan Approval or any other form of documents as applicable clarifying its conformity with local planning rules and provisions thereunder as per the circular dated 30.01.2014 issued by the Environment Department, Govt. of Maharashtra showing all required RG area on mother earth as per Hon'ble Supreme Court order.
- 2. PP to submit undertaking and architect certificate mentioning that they have provided all required RG on mother earth as per the Hon'ble Supreme Court order regarding RG area.
- 3. PP to submit architect certificate mentioning there is no change in plot area, layout, building profile, environmental parameters and locations of environmental services which were appraised in 137th SEAC-2 meeting.
- 4. PP to submit affidavit mentioning there is no change in plot area, layout, building profile, environmental parameters and locations of environmental services which were appraised in 137th SEAC-2 meeting.
- 5. PP to submit undertaking that they will follow guidelines of dust mitigation issued by planning authority/state government. PP to submit bifurcation of mitigation measures along with their cost for reducing air pollution and submit revised EMP of construction phase accordingly.
- 6. PP to submit certified six-monthly compliance report from Regional Office,

MOEF&CC, Nagpur.

B. SEIAA Conditions-

- 1. PP has provided mandatory RG area of 425.91 m2 on mother earth without any construction. 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.
- SEIAA after deliberation decided to grant EC for-FSI-18031.85 m2, Non FSI-12811.82 m2, total BUA-30843.67 m2. (Plan approval No-SRA/ENG/2622/HE/PL&MHL/AP, dated-11.07.2023) (Restricted as per approval)

General Conditions:

a) <u>Construction Phase :-</u>

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, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

Jank

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, Mumbai Suburban.
- 6. Commissioner, Municipal Corporation of Greater Mumbai.
- 7. Regional Officer, Maharashtra Pollution Control Board, Mumbai.