



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

To,

The owner
 PHARANDE PROMOTERS AND BUILDERS
 plot 12 sector no 6 pradhikaran pune -412105

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/MIS/257541/2022 dated 25 Feb 2022. The particulars of the environmental clearance granted to the project are as below.

- | | |
|--|--|
| 1. EC Identification No. | EC22B038MH110467 |
| 2. File No. | SIA/MH/MIS/257541/2022 |
| 3. Project Type | Expansion |
| 4. Category | B2 |
| 5. Project/Activity including Schedule No. | 8(a) Building and Construction projects |
| 6. Name of Project | Expansion in proposed residential project "L-Axis" at Plot No. 12, Sector 6, Pradhikaran, village Moshi, tehsil Haveli, Dist – Pune by M/s Pharanade Promoters & Builders. |
| 7. Name of Company/Organization | PHARANDE PROMOTERS AND BUILDERS |
| 8. Location of Project | Maharashtra |
| 9. TOR Date | N/A |

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

Date: 25/07/2022

(e-signed)
Manisha Patankar Mhaskar
 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.

This is a computer generated cover page.



STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. SIA/MH/MIS/257541/2022
Environment & Climate
Change Department
Room No. 217, 2nd Floor,
Mantralaya, Mumbai- 400032.

To
M/s Pharande Promoters & Builders,
Plot No. 12, Sector 6, Pradhikaran, village Moshi,
Tehsil Haveli, Dist – Pune.

Subject : Environmental Clearance for Expansion in proposed residential project
“L-Axis” at Plot No. 12, Sector 6, Pradhikaran, village Moshi, Tehsil
Haveli, Dist - Pune by M/s Pharande Promoters & Builders.

Reference : Application no. SIA/MH/MIS/257541/2022

This has reference to your communication on the above mentioned subject. The proposal was considered by the SEAC-3 in its 142nd meeting under screening category 8 (a) B2 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 245th (Day-2) meeting of State Level Environment Impact Assessment Authority (SEIAA).

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

Proposal Number	SIA/MH/MIS/257541/2022	
Name of Project	Expansion in proposed residential project “L-Axis” at Sector 6, Plot No. 12, PCNTDA, village Moshi, tehsil Haveli, Dist – Pune by M/s Pharande Promoters & Builders.	
Project category	8(a) B2 building & construction project.	
Type of Institution	Private	
Project Proponent	Name	Mr. Anil Jayram Pharande
	Regd. Office address	7 Tarangan Apartment, 2, Nashik - Pune Hwy, Bhosari, Pune, Maharashtra 411039
	Contact number	9767051250
	E-mail	architect@pharandespaces.com
Consultant	Vke: environmental LLP	
Applied for	Expansion Project	
Details of previous EC	The project has been granted Environment Clearance dated 18 May 2013, wide no. SEAC 2212/CR-390/TC-2 for plot area: 41425.00 m ² , FSI Area of 41414.62 m ² , Non FSI Area of 34805.87m ² and total BUA of 76220.49 m ²	
Location of the project	Sector 6, Plot No. 12, PCNTDA, village Moshi, tehsil Haveli, Dist – Pune	

Latitude and Longitude	Latitude - 18°38'56.11"N, Longitude - 73°50'35.04"E					
Total Plot Area (m2)	41,425.00					
Deductions (m2)	0.00					
Net Plot area (m2)	41,425.00					
Proposed FSI area (m2)	92,250.86					
Proposed non-FSI area (m2)	56,731.28					
Proposed TBUA (m2)	1,48,982.14					
TBUA (m2) approved by Planning Authority till date	Under process					
Ground coverage (m2) & %	10,400 m2 & 25.10 %					
Total Project Cost (Rs.)	295 Cr.					
CER as per MoEF & CC circular dated 01/05/2018	-----					
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			Expansion
Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)	
Wing A	2P+12	39.30	Wing A	2P+12	39.30	No change, under construction
Wing B	2P+12	39.30	Wing B	2P+12	39.30	Completed, No change
Wing C	2P+12	39.30	Wing C	2P+12	39.30	Completed, No change
Wing D	2P+12	39.30	Wing D	2P+12	39.30	Completed, No change
Wing E	2P+12	39.30	Wing E	2P+12	39.30	Completed, No change
Wing F	2P+12	39.30	Wing F	2P+12	39.30	Completed, No change
Wing G	2P+12	39.30	Wing G	2P+12	39.30	Completed, No change
Wing H	2P+12	39.30	Wing H	2P+12	39.30	Completed, No change

						change	
Wing I	2P+12	39.30	Wing I	2P+12	39.30	Completed, change	No
Wing J	2P+12	39.30	Wing J	2P+12	39.30	Completed, Change	NO
Wing K	2P+12	39.30	Wing K	2P+12	39.30	Completed, Change	No
Wing L	2P+12	42.60	Wing L	2P+12	42.60	Completed, Change	No
			Wing P	2P+12	39.30	Newly added	
			Wing Q	2P+12	39.30	Newly added	
			Wing R	2P+12	39.30	Newly added	
			Wing S	2P+12	39.30	Newly added	
			Wing M	3P+12	42.60	Newly added	
			Wing N	3P+12	42.60	Newly added	
			Wing O AMENITY BUILDING	2P+G+Mezz+ 3	18.00	Newly added	
Total number of Tenements			Tenements: 890, Shops 42 Nos. Residential Population = 4450 nos., Commercial=714 nos. Total Population = 5164				
Water Budget	Dry Season (CMD)			Wet Season (CMD)			
	Fresh Water	418		Fresh Water	418		
	Recycled water Flushing	215		Recycled water Flushing	215		
	Recycled for Landscape	21.25		Recycled for Landscape	0.0		
	Swimming Pool	5.00		Swimming Pool	5.00		
	Total	659		Total	638		
	Waste water generation	593		Waste water generation	593		
Water Storage Capacity for Firefighting / UGT	Fire Under Ground Tank - 800 CMD Domestic Ground Tank -628 CMD						
Source of water	PCMC						
Rainwater Harvesting (RWH)	Level of the Ground water table:			Post monsoon - 5 meter Pre-monsoon - 10 meter			
	Size and no of RWH tank(s) and Quantity:			NA			

	Quantity and size of recharge pits:		18 No. 2*2*2 meter with filter layers 0.160 diameter and 60 meter deep bore well and 1*1*1 meter collection chamber
	Details of UGT tanks if any:		NA
Sewage and Wastewater	Sewage generation in CMD:		593
	STP technology:		MBBR
	Capacity of STP (CMD):		610
Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal
	Dry waste:	8	Will be handed over to Authorized vendor
	Wet waste:	12	Will be handed over to Authorized vendor
	Construction waste	The construction waste generated during construction shall be segregated, reused on site and surplus shall be led to scrap dealers for recycling.	
Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal
	Dry waste:	997	Will be handed over to SWACH
	Wet waste:	1406	Will be treated in OWC
	Hazardous waste:	NA	NA
	Biomedical waste	NA	NA
	E- Waste	15.00 kg/day	
	STP Sludge (dry)	24.91 Kg/day	
Green Belt Development	Total RG area (m2):		4142.50
	Existing trees on plot:		440
	Number of trees to be planted:		522 (440+82)
	Number of trees to be cut:		0
	Number of trees to be transplanted:		0
Power requirement:	Source of power supply:		MSEDCL
	During Construction Phase (Demand Load):		75KW
	DG set during construction phase		125KVA
	During Operation phase (Connected load):		2961 KW
	During Operation phase (Demand load):		1339 KW
	DG set:		160 kVA X 5 nos.
	Transformer		630 kVA X 6 nos.
	Fuel used:		HSD
Details of Energy saving	Annual Energy generated due to solar PV and Solar hot water 15.77 % of saving (as per 5% of the demand load)		
Environmental Management plan budget during Construction	Type	Details	Cost
	Air Environment	Erosion control – dust suppression measures, barricading and top soil preservation	43,27,208/-
	Land	Labour Camp toilets & sanitation	80,000/-

phase	Health and Safety	Labour Safety Equipment's and training		4,00,000/-
	Facility	Disinfection and Health Check-ups		51,000/-
	Environment Management	Environmental Monitoring cell		1,75,000/-
	Environment	Environmental Monitoring		3,26,500/-
	DG Set			45.00
Environmental Management plan Budget during Operation phase	Component	Details	Capital (Rs.)	O&M (Rs./Y)
	Sewage treatment plant	1 STP	140,00,000/-	6,50,000/-
	Solid Waste	1 OWC	25,75,000/-	7,35,000/-
	RWH	Recharge Pits	13,50,000/-	1,08,000/-
	Green development belt	Development & maintenance of green area	44,50,951/-	10,71,868.20
	Energy saving	Solar Panel + Solar Hot Water	133,85,000/-	5,80,000/-
	Lightening Arrester		----	----
	Environmental Monitoring	-	--	3,26,000/-
	Biomedical Waste Management		1,00,000/-	--
Traffic Management	Type	Actual Provided	Required as per DCR	Area per parking (m2)
	4-Wheeler	932	932	12.5
	2-Wheeler	3686	3686	2.00
Details of Court cases / litigations w.r.t. the project and project location if any.	NA			

3. Proposal is an expansion of existing construction project. Project has received earlier EC vide SEAC 2212/CR-390/TC-2 for plot area: 41425.00 m², FSI Area of 41414.62 m², Non FSI Area of 34805.87m² and total BUA of 76220.49 m². Proposal has been considered by SEIAA in its 245th (Day-2) meeting 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 submit certified Compliance report from Regional Office MoEFCC Nagpur.
2. 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.

3. PP to provide minimum 30% of total parking arrangement with electric charging facility by providing charging points at suitable places.
4. PP to monitor aquifer changes through bore well monitoring.

B. SEIAA Conditions-

1. 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.
2. PP to achieve at least 5% of total energy requirement from solar/other renewable sources.
3. 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.
4. SEIAA after deliberation decided to grant EC for – FSI - 92250.86 m², Non FSI- 56731.28 m², Total BUA- 148982.14 m². (Plan approval No. BP/EC /Moshi /PCNTDA /01 /2022, Date –29.06.2022).

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. 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.
- XVII. 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.
- XVIII. 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.
- XIX. 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.
- XX. 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. Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year.
- XIII. 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.
- XIV. 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, NO_x (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.


Manisha Patankar-Mhaikar
(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.