

ENVIRONMENTAL
CLEARANCE



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

To,

The Partner
MAHAAVIR BUILDCON LLP
Office No 66-67, 4th Floor, Mahavir Center, Plot No 77, Sector 17 Vashi
Navimumnai -400703

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/269794/2022 dated 09 May 2022. The particulars of the environmental
clearance granted to the project are as below.

1. EC Identification No.	EC24B038MH154802
2. File No.	SIA/MH/MIS/269794/2022
3. Project Type	New
4. Category	B2
5. Project/Activity including Schedule No.	8(a) Building and Construction projects
6. Name of Project	MAHAAVIR BUIDCON LLP
7. Name of Company/Organization	MAHAAVIR BUILDCON LLP
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: 08/02/2024

(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/MIS/269794/2022
Environment & Climate
Change Department
Room No. 217, 2nd Floor,
Mantralaya, Mumbai- 400032.

To

M/s. MAHAAVIR BUILDCON LLP,
S. No. 403,408/A, 408/B, 409, 409/1,
409/2, 410 TO 414, 414/1, 415 TO 417,
417/1, 418, 419, 419/1, 419/2, 420/A,
420/C, 420/D, 426, 427, 428,
Village: Mhatvli, Tal: Uran,
Dist: Raigad.

Subject : Environmental Clearance for Proposed Residential cum commercial project on Plot bearing S. No. 403,408/A, 408/B, 409, 409/1, 409/2, 410 TO 414, 414/1, 415 TO 417, 417/1, 418, 419, 419/1, 419/2, 420/A, 420/C, 420/D, 426, 427, 428, Village: Mhatvli, Tal: Uran, Dist: Raigad by M/s. MAHAAVIR BUILDCON LLP.

Reference : Application no. SIA/MH/MIS/269794/2022

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-3 in its 180th 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.

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

Sr. No.	Description	Details	
1	Proposal Number	SIA/MH/MIS/269794/2022	
2	Name of Project	Mahaavir Labdhi	
3	Project category	8(a)	
4	Type of Institution	Partnership Firm	
5	Project Proponent	Name	Mr. Sanjay Dhariwal
		Regd. Office address	Office No. 66 & 67, 4th Floor, Mahavir Centre, Plot No. 77, Sector No. 17, Vashi, Navi Mumbai – 400 703
		Contact number	9967022183
		e-mail	sanjay@mahaavir.info
6	Consultant	EIA Coordinator: Mr. Sourabh Jaiswar Pollution and Ecological Control Services, NABET/EIA/2023/SA 0165 valid upto 16-10-2022.	
7	Applied for	New Project	

8	Location of the project	"Mahaavir Labdhi" Proposed Residential Project with Shopline at 403,408/A, 408/B, 409, 409/1, 409/2, 410 TO 414, 414/1, 415 TO 417, 417/1, 418, 419, 419/1, 419/2, 420/A, 420/C, 420/D, 426, 427, 428 Village Mauje -Uran Taluka Uran, District – Raigad					
9	Latitude and Longitude	Latitude: 185336.97, Longitude: 725603.01					
10	Plot Area (sq.m.)	25176.52 Sq. mt.					
11	Deductions (sq.m.)	3112.77 Sq. mt.					
12	Net Plot area (sq.m.)	22063.75 Sq. mt.					
13	Ground coverage (m ²) & %	6932.38 Sq. mt. & 31.41 %					
14	FSI Area (sq.m.)	81,407.45 Sq. mt.					
15	Non-FSI (sq.m.)	45,861.416 Sq. mt.					
16	Proposed built-up area (FSI + Non FSI) (sq.m.)	1,32,508.976 Sq. mt.					
17	TBUA (m ²) approved by Planning Authority till date	Applied.					
18	Earlier EC details with Total Construction area, if any.	NA					
19	Construction completed as per earlier EC (FSI + Non FSI) (sq.m.)	NA					
20	Previous EC / Existing Building			Proposed Configuration			Reason for Modification / Change
	Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)	
	-	-	-	Bldg A & I	G (Com) + LP + 1 (P + Office) + 2P + 3 to 25 Floor	82.39	-
				Bldg B, C, E, F, G, & H	G (Com) + LP + 1 (P + Office) + 2P + 3 to 18 Floor	61.04	
			Bldg D,	G (Com) + LP + 1 (P + Office) + 2P + 3 to 21 Floor	70.19		
21	No. of Tenements & Shops	Flats: 1256 No's Shops: 73 No's					
22	Total Population	Flats: 5740 No's Shops / Offices: 200 No's Total: 5940 No's					
23	Total Water Requirements CMD	794 KLD					
24	Under Ground Tank (UGT) location	Below Ground Level					
25	Source of water	UMC and Recycled Water					
26	STP Capacity & Technology	700 KLD MBBR Technology					
27	STP Location	Below Ground					
28	Sewage Generation CMD & % of sewage discharge in sewer line	666 KLD and 42.4 % discharged in Sewer line.					
29	Solid Waste Management during Construction Phase	type	Quantity (Kg/d)	Treatment / disposal			
		Dry waste	10	Local			

				recyclers
		Wet waste	15	Local recyclers
		Construction waste	560 cum	Will be used for Backfilling & Land levelling.
30	Total Solid Waste Quantities with type during Operation Phase & Capacity of OWC to be installed	Type	Quantity (Kg/d)	Treatment / disposal
		Dry waste	1764	Disposed off through authorized recyclers
		Wet waste	1164	Treated in OWC
		E-Waste	10	Authorise vendor
		STP Sludge (dry)	25	Used as Manure.
31	R.G. Area in sq.mt.	RG required – 1713.99 Sq. mt.		
		RG provided on Mother earth- 857 Sq. mt.		
		RG provided on Podium - 857 Sq. mt.		
		Total – 1714 Sq. mt.		
		Existing trees on plot: 46 No's		
		Number of trees to be planted: a) In RG area: 314 Nos.		
		Number of trees to be cut: 15		
		Number of trees to be transplanted: 0		
32	Power requirement	During Operation Phase:		
		Connected load (kW)	10061.60 kW	
		Demand load (kW)	5798.45 kW	
33	Energy Efficiency	a) Total Energy saving (%): 20.20 %		
34	D.G. set capacity	1 #1000 KVA		
35	No. of 4-W & 2-W Parking with 25% EV	4 Wheelers – 844 Nos. 2 Wheelers – 1537 Nos.		
36	No. & capacity of Rain water harvesting tanks /Pits	Percolation pits and RWH tank		
37	Project Cost in (Cr.)	Rs. 264 Cr.		
38	EMP Cost	Capital Cost 224.50 Lakhs. O&M Cost 25.00 Lakhs/Year.		
39	CER Details with justification if any as per MoEF&CC circular dated 01/05/2018			
40	Details of Court Cases/litigations w.r.t the project and project location, if any.			

3. The proposal has been considered by SEIAA in its 273rd (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. SEAC Conditions-

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 as per the Circular dated 30.01.2014 issued by the Environment Department, Govt. of Maharashtra.
2. PP to obtain following NOCs & remarks:
 - a) Water Supply; b) Tree NOC; c) Civil Aviation NOC.
3. PP to provide either parapet wall of 1.5 Mtr. height for open to sky area of STP or shift STP above ground level & accordingly submit revised STP layout.
4. PP to submit revised plan/layout of OWC showing its capacity and technology.
5. PP to submit architect certificate mentioning provisions of UDCPR for RG area provided in proposed project; PP to submit RG area details with calculations.
6. PP to maintain 2-3 Mtr. distance between Substation & Miyawaki plantation.
7. PP to submit cross section of roads at four places showing clear road width, side margins provided from building line/compound wall etc. for services like drainage lines, plantation, parking etc.
8. PP to reduce discharge of treated water up to 35%. PP to submit undertaking from concerned authority/agency/third party regarding use of excess treated water.
9. PP to submit architect certificate mentioning that plot potential of unbuildable Plot 1 & 3 is used in proposed project.
10. Planning authority to ensure that OC is issued to the project after making provision for assured water supply, sewer line & storm water drain network in the vicinity of the project.

B. SEIAA Conditions-

1. PP has provided mandatory RG area of 1906.375 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. This EC is restricted for building A and I up to 71.45 m height only as per CFO NOC.
3. 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.
4. PP to achieve at least 5% of total energy requirement from solar/other renewable sources.
5. 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.

6. SEIAA after deliberation decided to grant EC for-FSI-81,407.45 m², Non FSI- m², total BUA-1,32,508.976 m². (Plan approval No-UMC/PWD/2202/2023-24, dated- 01.12.2023) (Restricted as per appraisal)

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, 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.



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, Raigad.
6. Chief Officer, Uran Municipal Council.
7. Regional Officer, Maharashtra Pollution Control Board, Raigad.

Validity unknown

Digitally signed by: Mr. Pravin C. Darade, I.A.S.
Designation: Member Secretary
Date and Time: 27/8/2024 4:01:33 PM