

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. SIA/MH/INFRA2/406097/2022 Environment & Climate Change Department Room No. 217, 2nd Floor, Mantralaya, Mumbai- 400032.

То

M/s. Aniline Construction Company Pvt. Ltd., village Kavesar, Tal. & Dist. Thane, Dynamix House, Gen A.K.Vaidya Marg, Yashodham, Goregaon East, Mumbai.

> Subject : Environment Clearance for Proposed Expansion of Residential cum Commercial Development at Plot bearing S. No. 163/5 to 8B/1, 163/5 to 8B/2, 163/9A/1, 163/9A/2, 165/1A, 165/2A, 166/6A, 166/7A, 166/8A, 166/9A(PT), 166/10A/1, 166/10A/2, 166/11A, 166/12A, 166/13A, 166/14A/1, 166/15A/1, 166/15A/2, 166/16A, 166/22A/1, 166/22A/2, 166/24A/1, 166/24A/2, 166/30A/1, 167/1, 167/2, 167/3(PT) of village Kavesar, Tal. & Dist. Thane, Dynamix House, Gen A.K.Vaidya Marg, Yashodham, Goregaon East, Mumbai by M/s. Aniline Construction Company Pvt. Ltd.

Reference : Application no. SIA/MH/INFRA2/406097/2022

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-2 in its 191st meeting under screening category 8 (b) B1 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 259th (Day-1) meeting of State Level Environment Impact Assessment Authority (SEIAA).

Sr.	Description	Details		
No.	 Alternative and the second seco			
1	Proposal Number	SIA/MH/INFRA2/406097/2022		
2	Name of Project	Expansion of Residential cum Commercial Development at Plot bearing S. No. 163/5 to 8B/1, 163/5 to 8B/2, 163/9A/1, 163/9A/2, 165/1A, 165/2A, 166/6A, 166/7A, 166/8A, 166/9A(PT), 166/10A/1, 166/10A/2, 166/11A, 166/12A, 166/13A, 166/14A/1, 166/15A/1, 166/15A/2, 166/16A, 166/22A/1, 166/22A/2, 166/24A/1,166/24A/2, 166/30A/1, 167/1, 167/2, 167/3(PT) of village Kavesar, Tal. & Dist. Thane		
3	Project category	8(b) Township and Area Development		
4	Type of Institution	Private		
5	Project Proponent	Name	M/s. Aniline Construction Company. Pvt. Ltd.	
		Regd. Office address	Dynamix House, Gen. A.K.Vaidya Marg,	

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

		<u></u>				hodham, C	-
						t, Mumbai	-400063
				Contact num		7018599	
				e-mail			@gmail.com
6	Consultar	nt			cy Research In		
					o – NABET/EI	A/2124/IA	40076
				(Validity - 26	5.04.2024)		
				Name: - Mr.			
				Contact Details - 9833825875,			
				avick1114@	<u>gmail.com, avic</u>	k@eprinc	lia.com
7	Applied f		z <u>an</u>	Expansion			
8	Location	of the project		Plot bearing	S. No. 163/5 to	8B/1, 163	3/5 to 8B/2,
				163/9A/1, 16	53/9A/2, 165/1 <i>F</i>	A, 165/2A,	, 166/6A,
			rse	166/7A, 166	/8A, 166/9A(P1	T), 166/10.	A/1,
	J.	S. C. A. M.		166/10A/2, 1	66/11A, 166/12	2A, 166/13	3A,
	(kar)			166/14A/1, J	66/15A/1, 166/	'15A/2, 16	6/16A,
	r res			166/22A/1, 1	66/22A/2, 166/	/24A/1,1	66/24A/2,
	Ŧ			166/30A/1, 1	67/1, 167/2, 16	7/3(PT) o	f village
	Á.				& Dist. Thane		
9	Latitude a	and Longitude	997 <i>d</i> ê	19°15'36.5"]	J 72°58'04.9"E		
10	Plot Area	The second s		40,780.42			
	Deduction		N.	6,551.52	z (3) (3)		
	8 1 L	warmen and an and an and an and an and an and an		34,228.90	in the second	Ý.	
	Net Plot area (sq.m.) Ground coverage (m ²) & %			17867.22 (52.19%)			
	FSI Area			1,08,902.05			
	Non-FSI (sq.m.)			76,125.65			
		<u> </u>	ÆSI +	1,85,027.70			
	9 Proposed built-up area (FSI + Non FSI) (sq.m.)						
17	TBUA Planning	(m ²) approve Authority till da		Under process			
18	<u> </u>	EC details wit		SEIAA-EC-0000001608 dated 14th June 2019			
	Construct	ion area, if any.		TBUA - 2,00,535.45 Sq.m			
19		ion completed		1,02,330.15 Sq.m			
		C (FSI + No					
	(sq.m.)		Sugar and a State			in Sint (* Senti	
20		ious EC / Exist	ing	Propos	ed Configurat	ion	Reason for
		Building	8	2월 24일 전 월문 24일 전 등 전 등 전 등 전 등 전 문 전 등 2 일 전 2 일 전 2 일 전 문 전			Modificatio
	Buildin	Configuratio	Heigh	Building	Configuratio	Heigh	n / Change
	g	n n	t	Name	n	t	
	Name.		(m)	-2 second		(m)	
		ioned in EC		A1	Stilt + 30	91.9	OC
		u, q			upper floors	m	Obtained
				B2	Stilt + 30	91.9	OC
					upper floors	m	Obtained
				B3	Stilt + 30	91.9	OC
					upper floors	m	Obtained
				C4	Stilt $+ 30$	91.9	OC
					upper floors	m	Obtained
				Commercia	Ground +1	8.85	OC
				l Building	upper floor	m	Obtained
				D5	4 Basement +	168.1	- · · · · · · · · · · · · · · · · · · ·
				כע	4 Basement +	108.1	Proposed

			Ground - Podium - upper flo	+ 55	0 m	Vertical expansion
		D6	4 Basem Ground - Podium - upper flo	⊦ + 55	168.1 0 m	Proposed Vertical expansion
21	No. of Tenements & Shops	1527 Flats	F			·
		1246 Sq.m C	Commercia	l area		
	Total Population	7779	n an			
	Total Water Requirements CMD	1102.7 KLD				
	Under Ground Tank (UGT) location	Basement				
	Source of water	MCGM		940. 04		2
	STP Capacity & Technology	Total – 965 KLD For Phase 1 – 425 KLD Phase 2 – 2 x 270 KLD				
27		Basement			an _N i Yek	
28	Sewage Generation CMD & % of sewage discharge in sewer line	898.5 KLD 33 % of sew	nga dinaha	raa in		
29		Type	<u> </u>	uantit		Treatment /
	Construction Phase			(g/d)	. 	disposal
		Dry waste		7 Kg/D	Day	Handover to authorized recyclers
		Wet waste	1	8 Kg/D	Day	OWC
		Construction waste	n si ji			
30	Total Solid Waste Quantities with type during Operation Phase &	Туре		uantit Kg/d)	y	Treatment / disposal
	Capacity of OWC to be installed	Dry waste		764.74 g/Day		Handover to authorized recyclers
-1		Wet waste	1	343.16		OWC
			K	g/Day		
		E-Waste	-	. O TT	<u>~</u>	
		STP Sludge	(dry) 44	4.9 Kg	/Day	Shall be used as Manure
31	R.G. Area in sq. m.	RG required – 3427.02 Sq.m.				
		RG provided on ground - 3482.22 Sq.m. RG proposed (Elevated) – 8288.64 Sq.m.			m.	
					.111.	
		Total - 11,770.86 Sq.m.				
		Number of Trees on plot: 343 nos.				
32	Number of trees proposed: 100 nos.32 Power requirementDuring Operation Phase:			· · · · · · · · · · · · · · · · · · ·		
52	i owei requirement	Details]
		Connected load (kW) 10267 KW				
			ad (kW)	· · · ·	5 KW	

22		(0/) $(0/)$ $(0/)$ $(0/)$
55	Energy Efficiency	a) Overall energy savings (%): Sale – 24.4%
		b) Solar energy (%): 5 %
34	D.G. set capacity	750 KVA x 3 nos.
35	No. of 4-W & 2-W Parking with	4-wheeler Provided – 1542 nos.;
	25% EV	2-wheeler Provided – 984 nos.
36	No. & capacity of Rain water	RWH Tank – 35 cum x 2 nos.
	harvesting tanks /Pits	
37	Project Cost in (Cr.)	The estimated project cost is 353 Cr, out of which
	-	expansion cost works out to be 88.15 Cr.
38	EMP Cost	Construction Phase – 30.2 Lakhs
		Operation Phase – 775.5 Lakhs (62 Lakhs – O/M)
39	CER Details with justification if	Not applicable (as per MoEF&CC OM F. NO. 22-
	anyas per MoEF&CC circular	65/2017-IA.III dt. 30.09.2020)
	dated 01/05/2018	
4	Details of Court Cases/litigations	NA
0	w.r.t the project and project	
	location, if any.	

The comparative statement showing project details as per earlier EC and proposed project details is as below:

Description	Previous EC SEIAA-EC-0000001608 dated 14th June 2019	Current Application	Remark
Plot Area (m ²)	45,700	40,780.42	Decreased by 4919.58 (School reserved plot sold out to another developer)
Total FSI Area (m ²)	86,820.01	1,08,902.05	Increased by 22,082.04
Non FSI Area (Sq. m)	1,13,715.44	76,125.65	Decreased by 37,589.79
Total Construction Area (Sq. m)	2,00,535.45	1,85,027.7	Decreased by 15,507.75
Configuration & Height	Not mentioned in EC	A1 - Stilt + 30 upper floors Height - 91.9 m B2 - Stilt + 30 upper floors Height - 91.9 m B3 - Stilt + 30 upper floors Height - 91.9 m C4 - Stilt + 30 upper floors Height - 91.9 m Commercial building - Ground +1 upper floor Height - 8.85 m D5 - 4 Basement + Ground + Podium +	A1, B2, B3, C4 and commercial building have obtained OC D5 and D6 are under vertical expansion

Description	Previous EC SEIAA-EC-0000001608 dated 14th June 2019	Current Application	Remark
		55 upper floors Height - 168.10 m D6 - 4 Basement + Ground + Podium + 55 upper floors Height - 168.10 m	
Project Cost	264,84,12,426 (264 Cr)	353 Cr	Current project cost is 353 Cr, out of which cost of expansion works out to be 88,15,87,574 (88.15 Cr)
Population 🤞	Not mentioned in EC	7779	
Parking details	Not mentioned in EC	4-W Parking required – 1211 4-W Parking proposed – 1542 2-W Parking provided – 984	
RG area	Not mentioned in EC	Total RG proposed - 11,770.86 Sq.m	
Total water requirement	1010 KLD	1102.7 KLD	Increased by 92.7 KLD
Total sewage generation	853 KLD	898.5 KLD	Increased by 45.5 KLD
STP Capacity	Phase 1– 425 KLD Phase 2 – 2 x 250 KLD	Total – 965 KLD For Phase 1 – 425 KLD Phase 2 – 2 x 270 KLD	STP capacity has increased by 20 KLD each (Phase 2 – D5 and D6 Buildings)
STP Technology	MBBR	MBBR.	No change
STP Location	Phase 1 – Lower and upper stilt Phase 2 – Basement	Phase 1– Lower and upper stilt Phase 2 – Basement	No Change
Total Quantity of Waste	3565.65 Kg/Day	4607.90 Kg/Day	Increased by 1042.25 Kg/Day
Treatment technology	IVC and OWC	OWC	

3. The proposal has been considered by SEIAA in its 259th (Day-1) 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. <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 as per the Circular dated 30.01.2014 issued by the Environment Department, Govt. of Maharashtra.

- PP to obtain following NOCs & remarks as per amended planning:
 a)Water supply; b) Sewer connection; c) SWD NOC.
- 3. PP to obtain NOC of competent authority with respect to ESZ of Sanjay Gandhi National Park (SGNP).
- 4. PP to submit certified compliance report of earlier EC from Regional Office, MoEF& CC, Nagpur.
- 5. PP to undertaking and Architect certificate mentioning that required RG is provided on mother earth as per order of the Hon'ble NGT.
- 6. PP to relocate tree plantation proposed near STP.
- 7. PP to submit audit report of existing STP & OWC.
- 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.

B. SEIAA Conditions-

- 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.
- SEIAA after deliberation decided to grant EC for FSI 1,08,902.05m2, Non FSI-76,125.64m2, Total BUA- 1,85,027.69 m2. (Plan approval No.TMC/TDD-29/4743, dated 20.2.2023)

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.

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.