Pro-Active and Responsive Facilitation by Interactive,

Single-Window Hub

and Virtuous Environmental





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

To,

The Partner PARADISE GROUP

1701, Satra Plaza, Plot No. 19 &20, Sector-19D, Vashi, Navi Mumbai -400705

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/251747/2022 dated 15 Jan 2022. The particulars of the environmental clearance granted to the project are as below.

EC22B038MH110644 1. EC Identification No. SIA/MH/MIS/251747/2022 2. File No.

3. **Project Type** New 4. Category B2

5. 8(a) Building and Construction projects Project/Activity including Schedule No.

Proposed Residential Development with part commercial on Ground "Sai 6. Name of Project

Symphony" at Plot No. 10, 10 B, Sector 35/F, Kharghar Navi Mumbai.

7. Name of Company/Organization PARADISE GROUP

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.

(e-signed) Manisha Patankar Mhaiskar Date: 26/08/2022 **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/ 251747/2022 Environment & Climate Change Department Room No. 217, 2nd Floor, Mantralaya, Mumbai- 400032.

To M.s.PARADISE GROUP, Plot No. 10, 10 B, Sector 35/F, Kharghar Navi Mumbai.

Subject: Environmental Clearance for proposed Residential Development with

part commercial on Ground "Sai Symphony" at Plot No. 10, 10 B, Sector

35/F, Kharghar Navi Mumbai by M.s.PARADISE GROUP.

Reference: Application no. SIA/MH/MIS/ 251747/2022

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-2 in its 180th meeting under screening category 8 (a) B2 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 248th (Day-2) meeting of State Level Environment Impact Assessment Authority (SEIAA).

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

Sr. No.	Description	Details		
1	Proposal Number	SIA/MH/MIS/ 251747/2022		
2	Name of Project	'Proposed Residential Development with part commercial on Ground "Sai Symphony" at Plot No. 10, 10 B, Sector 35/F, Kharghar Navi Mumbai Maharashtra- 410210		
3	Project category	8(a), B2		
4	Type of Institution	Private		
5	Project Proponent	Name	M/s. PARADISE INFRA-CON PVT. LTD	
		Regd. Office address	1701, Satra Plaza, Plot No. 19 & 20, Sector – 19D, vashi, Navi Mumbai	
		Contact number	022 - 27839000	
		e-mail		
6	Consultant	Name: M/s. Enviro Analysts & Engineers Pvt. Ltd. NABET Accreditation No: NABET/EIA/2023/RA0206 Validity: 13.05.2023		
7	Applied for	Greenfield Project		
8	Location of the project	Plot No. 10, 10 B, Sector 35/F, Kharghar Navi Mumbai Maharashtra- 410210		

9	Latitude and Longitude	Latitude: 19° 4'1	8 63"N	
		Longitude:73° 4'		
10		6299.52 Sq. m.		· · · · · · · · · · · · · · · · · · ·
	<u> </u>	00 sq. m.		
		6299.52 Sq. m.		
		2633.74 Sq. m. (41.80%)		
		14753.166 Sq. m.		
		7140.840 Sq. m.		
	Proposed built-up area (FSI +			
1	Non FSI) (Sq.m.)			Britished
	TBUA (m ²) approved by	12767.686 sq. m	•	
	Planning Authority till date			
L	Earlier EC details with Total	NA		
	Construction area, if any.		A D A	
1 .	Construction completed as per	District August 1985 To 1985	t for EC.	
	earlier EC (FSI + Non FSI)			
20	(Sq.m.) Previous EC/Existing	D.	ed Configuration	Reason for
20	Building	Fropose	ed Configuration	Modification
	Building Configuratio Height	Building 1	Configuration	Height / Change
-	building Comiguration resign.	Name	Soming un action	(m)
ŀ	Name (m)) Trainie	, Western V	
		Gr.	(stilt & shops) +	
		2866865 30 - 38 - 38 - 38 - 38 - 38 - 38 - 38 -	podium + 2nd to	
	NA NA NA	No.1 24tl		77.5 m
		Floo	ors,	
21	No. of Tenements & Shops	Residential – 180)No's	
		Shops: 18 Nos		
22	Total Population	Residential: 900	No's	
	J. Jan 1997 - Principal Paris de Paris	Shops: 136 No's		
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Total: 1036 No's		
23	Total Water Requirements	138 KLD		
	CMD			
24	Under Ground Tank (UGT)	Below ground		
-	location	CID CO		
<u> </u>	Source of water	CIDCO		
-	STP Capacity & Technology	130 KLD, MBBR		
	STP Location	Ground 122 KLD Sewage Generation & 48 KLD of sewage		
28	1			
	of sewage discharge in the discharge in the municipal sewer line.			IIC.
20	sewer line	Type	Quantity (Kg/d)	Treatment / disposal
29	Solid Waste Management during Construction Phase	туре	Quantity (Ng/u)	
	during Construction Fliase	Dry waste	08 kg/day	Will be handed over
			<u> </u>	to a recycler

		Wet waste	12 kg/day		Handed over to municipal waste collector
		Construction waste	Topsoil	945 Cum	Being used for landscaping
			Debris	800 Cum	800 cum will be reused in plot for plot leveling
			Empty cement bags	4704 Nos.	To be handed over to local recyclers
			Steel	l MT	To be handed over to local recyclers
			Aggregates	3 MT	To be used as a layer for internal roads and building boundary walls.
			Broken Tiles	193 sqm	Waste tiles to be used as china mosaics for terraces.
. 			Empty Paint Cans (20 liter/ can)	118 nos	To be sold to recycler
	CALCULAW A CASS		 		and the same of th
	Total Solid Waste Quantities with type during Operation	ding T = T - No. 18 (Colors and Colors and	Quantity ()	Kg/d)	Treatment / disposal
	with type during Operation Phase & Capacity of OWC to be		Quantity (1 290 kg/day	Kg/d)	Treatment / disposal Will be handed over to a recycler
	with type during Operation			Kg/d)	Will be handed over to a recycler Composting by OWC- manure produced will be used at a site for
	with type during Operation Phase & Capacity of OWC to be	Dry waste Wet waste E-Waste	290 kg/day 194 kg/day 586 kg/ yea		Will be handed over to a recycler Composting by OWC-manure produced will be used at a site for landscaping. Will be collected and sent to MPCB authorized recyclers.
	with type during Operation Phase & Capacity of OWC to be	Dry waste Wet waste	290 kg/day 194 kg/day		Will be handed over to a recycler Composting by OWC-manure produced will be used at a site for landscaping. Will be collected and sent to MPCB
	with type during Operation Phase & Capacity of OWC to be	Dry waste Wet waste E-Waste STP Sludge	290 kg/day 194 kg/day 586 kg/ yea 06 kg/day		Will be handed over to a recycler Composting by OWC-manure produced will be used at a site for landscaping. Will be collected and sent to MPCB authorized recyclers. Dry sewage sludge will be used as manure for
	with type during Operation Phase & Capacity of OWC to be installed	Dry waste Wet waste E-Waste STP Sludge (dry) RG required – 0 RG provided on	290 kg/day 194 kg/day 586 kg/ yea 06 kg/day 0 sq. m. Mother eart	r	Will be handed over to a recycler Composting by OWC-manure produced will be used at a site for landscaping. Will be collected and sent to MPCB authorized recyclers. Dry sewage sludge will be used as manure for gardening.
	with type during Operation Phase & Capacity of OWC to be installed	Dry waste Wet waste E-Waste STP Sludge (dry) RG required – 0 RG provided on	290 kg/day 194 kg/day 586 kg/ yea 06 kg/day 0 sq. m. Mother eart	r	Will be handed over to a recycler Composting by OWC-manure produced will be used at a site for landscaping. Will be collected and sent to MPCB authorized recyclers. Dry sewage sludge will be used as manure for gardening.
	with type during Operation Phase & Capacity of OWC to be installed	Dry waste Wet waste E-Waste STP Sludge (dry) RG required – 0 RG provided on RG provided on Total – 1514 sq.	290 kg/day 194 kg/day 586 kg/ yea 06 kg/day 0 sq. m. Mother eart the Podium m. (24%)	h -151	Will be handed over to a recycler Composting by OWC-manure produced will be used at a site for landscaping. Will be collected and sent to MPCB authorized recyclers. Dry sewage sludge will be used as manure for gardening.
	with type during Operation Phase & Capacity of OWC to be installed	Dry waste Wet waste E-Waste STP Sludge (dry) RG required – 0 RG provided on RG provided on Total – 1514 sq. Existing trees on	290 kg/day 194 kg/day 586 kg/ yea 06 kg/day 0 sq. m. Mother eart the Podium m. (24%) the plot: 02	h -151	Will be handed over to a recycler Composting by OWC-manure produced will be used at a site for landscaping. Will be collected and sent to MPCB authorized recyclers. Dry sewage sludge will be used as manure for gardening.
	with type during Operation Phase & Capacity of OWC to be installed R.G. Area in sq.m.	Dry waste Wet waste E-Waste STP Sludge (dry) RG required – 0 RG provided on RG provided on Total – 1514 sq.	290 kg/day 194 kg/day 586 kg/ yea 06 kg/day 0 sq. m. Mother eart the Podium m. (24%) the plot: 02 to be plante	h -151	Will be handed over to a recycler Composting by OWC-manure produced will be used at a site for landscaping. Will be collected and sent to MPCB authorized recyclers. Dry sewage sludge will be used as manure for gardening.

		ht 1	4. 00	
		Number of trees to be cut: 00 Number of trees to be transplanted: 00		
32	Power requirement	During Operation Phase:		
		Details	Tata Power/Adani	
		Connected load (kW)	2579 KW	
		Demand load (kW)	595 KW	
33	Energy Efficiency	a) Total Energy saving (%): 44 % b) Solar energy (%): 5 %		
34	D.G. set capacity	1 x 285 KVA		
35	No. of 4-W & 2-W Parking	4-Wheelers – 146 Nos (EV:52 Nos) 2-Wheeler –52 Nos		
	with 25% EV			
36	No. & capacity of Rain water harvesting tanks /Pits	1 RWH tank of capacity 90 cu.m/day.		
37	Project Cost in (Cr.)	Rs. 60 Cr		
38	EMP Cost	Capital Cost- Rs. 285 Lakhs		
		O & M Cost- Rs. 124.5 l	Lakhs	
39		CER shall be implemented as part of EMP as prescribed by SEAC as mentioned in OM F.No.22-65/2017-IA.III dated September 30,2020.		
40	Details of Court Cases/litigations w.r.t the project and project location, if any.	NA		

3. Proposal is a new construction project. Proposal has been considered by SEIAA in its 248th (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 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 revised NOCs & remarks:
- a) Water Supply; b) Sewer Connection; c) SWD NOC/remarks; d) CFO NOC; e) Tree NOC.
- 3. PP to submit revise architect certificate with CC wise (FSI/Non-FSI) construction done on site.
- 4. PP to maintain 3 Mtr. distance between Transformer & DG set.
- 5. PP to maintain 1.5 Mtr. distance between boundary wall & STP, OWC.
- 6. 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.

- 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 provide adequate 2-wheeler parking as per prevailing DCR & accordingly revise parking layout & parking statement.

B. SEIAA Conditions-

- 1. This EC is restricted up to 74.50 m height only as per CFO NOC dated 24.09.2021.
- 2. PP to keep open space unpaved so as to ensure permeability of water. However, whenever paving is deemed necessary, PP to provide grass pavers of suitable types & strength to increase the water permeable area as well as to allow effective fire tender movement.
- 3. PP to achieve at least 5% of total energy requirement from solar/other renewable sources.
- 4. PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF& CC vide F.No.22-34/2018-IA.III dt.04.01.2019.
- 5. SEIAA after deliberation decided to grant EC for FSI 12767.686 m2, Non FSI-7103.242 m2, Total BUA- 19870.928 m2. (Plan approval No.CIDCO/BP15278 /TPO(NM&K)/2016/3147 dated 31.12.2021).

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, 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.

Manisha Patankar-Masil 137 202 2 (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. Commissioner, Panvel Municipal Corporation
- 7. Regional Officer, Maharashtra Pollution Control Board, Pune.