

Pro-Active and Responsive Facilitation by Interactive, and Virtuous Environmental Single-Window Hub



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

To,

The -1

SHRIRAM SAMRUDDHI DEVELOPERS

Survey No. 261/2, Vivan Park, Khalsa Dairy, Lohgaon, Pune -411047

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/INFRA2/410356/2022 dated 13 Dec 2022. The particulars of the environmental clearance granted to the project are as below.

1. EC Identification No.

File No. 3. **Project Type**

4. Category

2.

5. Project/Activity including Schedule No.

Name of Project 6.

7. Name of Company/Organization

8. **Location of Project**

9. **TOR Date** EC23B038MH110699

SIA/MH/INFRA2/410356/2022

New

8(a) Building and Construction projects

Proposed Residential & Commercial

Project "Shriram Sky Park"

SHRIRAM SAMRUDDHI DEVELOPERS

MAHARASHTRA

N/A

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

Date: 18/05/2023

(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 guote identification number in all future correspondence.

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STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. SIA/MH/INFRA2/410356/2022 Environment & Climate Change Department Room No. 217, 2nd Floor, Mantralaya, Mumbai- 400032.

To M/s. Shriram Samruddhi Developers urvey no. 315/1(P), 313/2/4(P), Charholi Bk, Taluka-Haveli, Pune

Subject:

Environmental Clearance for Proposed Residential & Commercial Project "Shriram Sky Park" at Survey no. 315/1(P), 313/2/4(P), Charholi Bk, Taluka-Haveli, Pune by M/s. Shriram Samruddhi Developers

Reference: Application no. SIA/MH/INFRA2/410356/2022

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-3 in its 164th meeting under screening category 8(a) B2 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 258th meeting (Day-3) of State Level Environment Impact Assessment Authority (SEIAA) held on 12.04.3023.

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

1	Proposal Number	PARIVESH Proposal No.: SIA/MH/INFRA2/410356/2022			
2	Name of Project	Proposed Residential & Commercial Project "Shriram Sky Park" by M/s. Shriram Samruddhi Developers			
3	Project category	B Category, 8(a)			
4	Type of Institution	Private			
5	Project Proponent	 Name: M/s. Shriram Samruddhi Developers Address: M/s. Shriram Samruddhi Developers, S No.: 261/2, Vivan Park, Khalsa Dairy, Lohgaon, Pune. Phone No: 9850058610 Email ID: shriramdevelopers47@gmail.com 			
6	Name of Consultant	 Name: Shrikrishna Environment Consultants Pvt. Ltd. NABET Accreditation No.: NABET/EIA/2124/IA 0089 Validity: 04/11/2024 			
7	Applied for	Fresh EC			
8	Details of Previous EC	NA			
9	Location of the project	Survey no. 315/1(P), 313/2/4(P), Charholi Bk, Taluka-Haveli, Pune			
10	Latitude and Longitude	18°37'1.33"N, 73°54'19.66"E			
11	Total Plot Area	5785.00 Sq.M.			

12	Deductions	1951.46 Sq.	M.				
13	Net Plot Area		3792.60 Sq.M.				
14	Proposed FSI area	18,816.04 S	18,816.04 Sq.M.				
15	Proposed Non FSI area	10,025.51 S	10,025.51 Sq.M.				
16	Proposed Total Built up Area	28,841.55 S	q.M.				
17	Total Built up area	In Process					
	approved by Planning Authority						
18	Ground Coverage						
19	Total Project Cost	Rs, 48 Cr.			».		
20	CER as per MoEF & CC circular dated 01/05/2018	SEAC/SELA	CER Shall be Implemented as a part of EMP as recommended by SEAC/SEIAA as mentioned in OM F. No. 22-65/2017- IA.III dated 30 September, 2020 and OM file No. 22-65/2017- IA.III dated 25/02/2021				
21	Details of Building	-1/198884350 Ann. 2016 C. 1. 2	uilding Config	uration:			
	Configuration	Building Name		Configuration	Height		
		Wing A	B3 + B2 + B	1 + LG + UG + 12	Floor 41.70m		
		Wing B	B3 + B2 + B	1 + LG + UG + 12	Floor 41.70m		
22	Total number of tenements	Tenements: 190 Nos. & commercial Shops 26 Nos. Expected Users: Total: 1151 Nos. (Residential: 950 + Commercial: 201)					
23	Water Budget	Proposed wa	iter budget				
		Particular		Dry Season	Wet Season		
		Fresh Water	100 July 20 (20 (20 (20 (20 (20 (20 (20 (20 (20	95.02 KLD	95.02 KLD		
,		Recycled (F		46.76 KLD	46.76 KLD		
		Recycled (L		2.28 KLD	0 KLD		
		Total		144.06KLD	141.78KLD		
		Waste water	generation	127.6KLD	127.6KLD		
24	Water Storage Capacity for Fire Fighting/ UGT	1 UGT proposed: Details as follows UGT-: Basement Level 1 of Bldg. B Located at Basement Level 1 of Bldg. B Domestic UG tank Capacity: 207.0 Cu. M. Flushing UG tank Capacity: 48.0 Cu. M. Fire UG tank Capacity: 150.00 Cu. M.					
25	Source of Water	Pimpri Chin	chwad Munic	ipal Corporation (Po	CMC)		
		STP treated water will be reused for flushing & landscapepurpose.					

26	Rainwater Harvesting (RWH)	 Level of Ground Water Table: Pre-Monsoon: 10 m to 12 m BGLPost Monsoon: 8 m to 10 m BGL Size & No. of RWH tanks and Quantity: NA 					
		propo	sed having size	f recharge pits: 4 nos. of rechargepits 1.5m x 2.0m x 3m			
	Jii	 UGT-: Basement Level 1 of Bldg. B Located at Basement Level 1 of Bldg. B Domestic UG tank Capacity: 207.0 Cu. M. Flushing UG tank Capacity: 48.0 Cu. M. Fire UG tank Capacity: 150.00 Cu. M. 					
27	Sewage and	• Sewage (Generation: 127	7.60 KLD			
*	Wastewater	 Proposed STP Capacity: 1 x 140 KLD Capacity withMBBR Technology STP Technology: MBBR 					
28	Solid waste	Туре	Quantity	Treatment/ disposal			
	management during construction phase	Dry Waste Negligible Will be collected disposed					
		Wet waste		e provision of composting			
		Construction Top Soil & Debris		Top soil will be reused for landscape purpose within project site. Excavated debris will be reused for backfilling, levelling & plinth filling purpose.			
29	Solid waste management during operation phase	Type	Quantity	Treatment/ disposal			
		Dry waste	220.15 Kg/day	Will be collected & disposed by SWaCH Organization			
		Wet waste 305.1 Kg/day					
		Hazardous waste		NA			
	:	Biom edical waste		NA			
		E-waste	3.43 Kg/day	will be collect & disposed by SWaCH Organization			
		STP Sludge	19.14 Kg/day	treated in OWC and used as manure in landscape			

20	. D.14	777	. 100 4 070 0	0.0.16		<u> </u>		
30	Green Belt		otal RG Area: 379.23	-				
	Development		xisting trees on Plot:					
			umber of trees to be					
			umber of trees to be					
		• N	umber of trees to be	transplant: 0				
31	Power Requirement		Source of power supply: MSEDCL					
			uring Construction P					
			During Operation Phase (Connected Load): 1334 kW					
			uring Operation Pha	Coddon.	/			
			ransformer: 1 x 630 l	kVA & 1 x 315 k	ďΑ			
		• D	G Set: 1 x 200 kVA		Maga			
		• Fı	iel Used: HSD					
32	Details of Energy	Total	l Energy Saving: 20.	42 % through pro	oposed use	of Solar		
	Saving		gy, Energy saving m					
			anels.					
33	Environment	Sr.	Param	eter	Capital			
	Management Plan	No.			(Rs. In 1			
	during	1	Personnel Protectiv	▲ 1 C ▲ MC MOREO 1 PC	3.0			
	Construction phase	2	Site Sanitation Faci	ility	2.5			
		3	Water provision		3.0			
		4	Solid waste manage	ement	1.5	<u> </u>		
		5	Health Check up		2.0	<u> </u>		
		6		Awareness to workers or training 1.0				
		7	Environmental Mo	1000 8000 000	3.0			
		8		Disaster Management				
			IOIAL	TOTAL 46.0				
						# ⁸⁰⁰		
34	Environment	184036034 - 48686135	d Million William (1997) Million Million Million (1998)					
	Management Plan	Sr.	Component	Details	Capital	O &M		
	Operation phase	No.			Cost	Cost		
		j Čipar _{sa}			(Rs.	(Rs.		
				* * * *	Lakh)	Lakh)		
			Storm water	NA CODE C		0.22		
		2	Sewage	STP of	25.00	9.32		
			Treatment Plant	140 KLD Capacity				
		3	Water treatment	Capacity				
		4	RWH	4 Nos of	8.0	0.35		
		-		Recharge Pits	0.0	0.55		
		5	Swimming Pool					
		6	Solid waste	OWC	13.50	2.81		
			management	= // -				
	1	7	Hazardous waste	NA				
		1 /	110000000000000000000000000000000000000					
		8	E-waste	Collection &				
		ļ						
		ļ		Collection &				

1		9	Green Belt	48 No of	10.91	2.99	
		1	Development	Trees			
		10	Energy Saving	20.42 %	49.01	2.55	
				Energy saving			
		11	Environment	Air, Water,		5.0	
			Monitoring	Noise, Soil,			
			_	STP, DG set,			
}				Compost			
				Monitoring			
		12	Disaster	70 _{6.3.1}	76.0	10.55	
		14.0	Management			}	
	4		TOTAL		182.42	33.57	
	1985. 2013.00	A. Sel					
35	Traffic Management	Total Parking Area: 2800.00 Sq.M.					
36	Details of Court	NA					
	Cases/ litigations						
	w.r.t. the project						
	and project location						
	if any						

3. Proposal is a new construction project. Proposal has been considered by SEIAA in its 258th meeting (Day-3) 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 the fire NoC.
- 2. PP to ensure that, there should not be any parking on 6mt wide road near commercial area which can hinder the fire tender movement.
- 3. It is noted that, the project will procure potable water through tankers; PP to submit the water tanker agreement. Local body to ensure that, No Occupation Certificate should be issued unless project have sustainable water supply.
- 4. PP to provide electric charging facility by providing charging points at suitable places as per Maharashtra Electric Vehicle Policy,2021.
- 5. 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.

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 –17572.45 m2, Non FSI-9930.59 m2, Total BUA- 27503.04 m2. (Plan approval No.BP/EC/Chroholi/02/2023, dated-10.04.2023) (Restricted as per approval)

General Conditions:

a) Construction Phase :-

- 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, Pune
- 6. Commissioner, Pune Municipal Corporation
- 7. Regional Officer, Maharashtra Pollution Control Board, Pune