	ENVIRONMENTAL CLEARANCE	सत्यमेव जयते To,	Ministry of Environme (Issued by the State En Authority(St The VP	rnment of India nt, Forest and Climate Change vironment Impact Assessment EIAA), Maharashtra) PVT. LTD. & GRACEWORKS REALTY	
	ve,	Subject:	Mill Lane, Off- E.Moses Road,	R. Hosiery Building, Ground Floor, Shakti Mahalaxmi, Mumbai- 400011 -400011 nce (EC) to the proposed Project Activity fication 2006-regarding	
	n by Interacti Window Hub)	SIA/MH/I	m, This is in reference to your a ect of project submitted t	oplication for Environmental Clearance (EC) o the SEIAA vide proposal number 2022. The particulars of the environmental	
PARIVESH	: and R esponsive Facilitation by I nteractive, <i>Jous</i> Environmental Single -W indow Hub)	2. File 3. Pro 4. Cat 5. Pro Sch	Identification No. No. ject Type egory ject/Activity including edule No. ne of Project	EC22B039MH199080 SIA/MH/MIS/70634/2021 New B1 8(b) Townships and Area Development projects. AMENDMENT OF EXISTING COMMERCIAL BUILDINGS ON LAND BEARINGC.T.S.NO.124 A To E OF VILLAGE KURLA-II, L.B.S. MARG, KURLA (WEST),MUMBAI-400070 by M/s. OFFBEAT DEVELOPERS PVT. LTD. & GRACEWORKS REALTY LEISUREPVTLTD	
	virtu		ne of Company/Organization	M/S OFFBEAT DEVELOPERS PVT. LTD. & GRACEWORKS REALTY LEISURE PVT LTD	
	(Pro-A	1	ation of Project R Date	Maharashtra 30 Dec 2021	
		The project details along with terms and conditions are appended herewith from page no 2 onwards.			
	PARVESH PARVESH	Date: 31	/03/2022	(e-signed) Manisha Patankar Mhaiskar Member Secretary SEIAA - (Maharashtra)	
4	1 21	Note [,] A	valid environmental clearance	e shall be one that has FC 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/70634/2021 Environment & Climate **Change Department** Room No. 217, 2nd Floor, Mantralaya, Mumbai- 400032.

To

M/s. Offbeat Developers Pvt. Ltd. & M/s.Graceworks Realty Leisure Pvt. Ltd. C.T.S. No.124 A to E of village Kurla-II, L.B.S. Marg, Kurla (west), Mumbai- 400 070.

> Subject : Environmental Clearance for Amendment of Existing Commercial construction Buildings on Land Bearing C.T.S. No.124 A to E of village Kurla-II, L.B.S. Marg, Kurla (west), Mumbai- 400 070 by M/s. Offbeat Developers Pvt. Ltd. & Graceworks Realty Leisure Pvt. Ltd.

Reference : Application no. SIA/MH/MIS/70634/2021

This has reference to your communication on the above mentioned subject. The proposal was considered by the SEAC-2 in its 165th meeting under screening category 8 (b) B1 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 240th (Day-1) meeting of State Level Environment Impact Assessment Authority (SEIAA).

2.	Brief Informatio	n of the project submitte	d by you is as below:-
Sr. No.	Description	Details	
1.	Plot Area (Sq. m)	1,00,707.00 sqm	
2.	FSI Area (Sq. m)	1,75,277.44 sqm	
3.	Non FSI Area (Sq. m)	53,752.21 sqm Parking area- 42,312.00 Total-96,064.47 sqm	5 sqm
4.	Proposed Built up area (FSI + Non FSI) (Sq. m)	2,71,341.91 sq. mt.	
5.	Building	Mall	LB+UB+LG+G+4th Floor
	configuration	Orion Park	LB+UB+LG+G+ 4 th Floor + 5 th (terrace floor)
		Grace work	LB+UB+G++ 4 th Floor + 5 th (terrace floor)

	No.of Tenements	Shopping mall & multiplex			
	and shops	no. of shops 70629.01 sqm			
		no. of offices 16238.42 sqm			
		no. of stalls	631.13 sqm		
		multiplex (no of	8 Screens		
		screens)			
		Gracework			
	· "pt. We	no. of shops	21244.66 sqm		
		no. of offices	7786.5 sqm		
			Drion park		
		no. of offices	54957.85 sqm		
7.	Total population	34,020 nos			
8.	Total Water	During Dry season –2150 K	LD		
	requirement CMD	During Wet season –2124 KLD			
9.	Sewage generation CMD	1399 KLD			
10.	STP Capacity &	1400 KLD			
	Technology				
		Technology - MBBR			
	and the second sec	Basements			
11.	STP location				
11. 12.	STP location Total Solid waste quantities	Basements Biodegradable waste = 5517 Non-biodegradable waste = Total solid waste= 8086 kg/	2569 kg/day		
	Total Solid waste quantities	Biodegradable waste = 5517 Non-biodegradable waste = Total solid waste= 8086 kg/ Total RG Required	2569 kg/day		
12.	Total Solid waste quantities	Biodegradable waste = 5517 Non-biodegradable waste = Total solid waste= 8086 kg/	2569 kg/day day		
12.	Total Solid waste quantities	Biodegradable waste = 5517 Non-biodegradable waste = Total solid waste= 8086 kg/ Total RG Required	2569 kg/day day 22325.80 sqm		
12.	Total Solid waste quantities	Biodegradable waste = 5517 Non-biodegradable waste = Total solid waste= 8086 kg/o Total RG Required Total RG Provided	2569 kg/day day 22325.80 sqm 22409.97 sqm		
12.	Total Solid waste quantities RG Area in Sq.m Power	Biodegradable waste = 5517 Non-biodegradable waste = Total solid waste= 8086 kg/d Total RG Required Total RG Provided RG on Ground	2569 kg/day day 22325.80 sqm 22409.97 sqm 10552.57 sqm		
12. 1 <u>3</u> .	Total Solid waste quantities RG Area in Sq.m	Biodegradable waste = 5517 Non-biodegradable waste = Total solid waste= 8086 kg/o Total RG Required Total RG Provided RG on Ground RG on Podium	2569 kg/day day 22325.80 sqm 22409.97 sqm 10552.57 sqm		
12. 13.	Total Solid waste quantities RG Area in Sq.m Power	Biodegradable waste = 5517 Non-biodegradable waste = Total solid waste= 8086 kg/o Total RG Required Total RG Provided RG on Ground RG on Podium During Operation phase	2569 kg/day day 22325.80 sqm 22409.97 sqm 10552.57 sqm 11857.40 sqm		
12. 13.	Total Solid waste quantities RG Area in Sq.m Power	Biodegradable waste = 5517 Non-biodegradable waste = Total solid waste= 8086 kg/d Total RG Required Total RG Provided RG on Ground RG on Podium During Operation phase Connected Load (KW)	2569 kg/day day 22325.80 sqm 22409.97 sqm 10552.57 sqm 11857.40 sqm 28604 KW		
12. 13. 14.	Total Solid waste quantities RG Area in Sq.m Power Requirement	Biodegradable waste = 5517 Non-biodegradable waste = Total solid waste= 8086 kg/s Total RG Required Total RG Provided RG on Ground RG on Podium During Operation phase Connected Load (KW) Demand Load (KW)	2569 kg/day day 22325.80 sqm 22409.97 sqm 10552.57 sqm 11857.40 sqm 28604 KW 19000 KW		
12. 13. 14.	Total Solid waste quantities RG Area in Sq.m Power Requirement Energy Efficiency	Biodegradable waste = 5517 Non-biodegradable waste = Total solid waste= 8086 kg/s Total RG Required Total RG Provided RG on Ground RG on Podium During Operation phase Connected Load (KW) Demand Load (KW) 21%	2569 kg/day day 22325.80 sqm 22409.97 sqm 10552.57 sqm 11857.40 sqm 28604 KW 19000 KW		

	harvesting Scheme	3 RWH tanks	
19.	Project Cost in (Cr.)	Rs 1130 Cr	
20.	EMP Cost	Setting-up Cost- 1675.00 Lakhs Operational Cost- 117.30 Lakhs/annum	
21.	CER Details with Justification if any	OM dated 30.9.2020 U/n F.No- 22-65/2017.IA.III supersedes earlier OM under even number dated 1st May, 2018 regarding guidelines in respect to CER	

The comparative statement vis-à-vis earlier EC is as below:

		As per E 13.03.2012	C Received	Propo	sed Revision	Remarks
1	Plot area	1,00,707.00 sqm		1,00,707.00 sqm		No Change
2	Balance Plot area	89,291.70 sqm		89,291.70 sqm		No Change
3	Proposed FSI area	1,65,305.44 sqm		1,75,277.44 sqm		Earlier counted as non FSI area (Storage room) now counted in FSI area (Shop). <u>Hence increase in FSI area of 9,972 Sqm</u> .
4	Non FSI area			Parking area- 42,312.06 sqm		<u>Reduction in Non FSI</u> <u>Area by 9,972 Sq.Mt</u> Parking Area remains same
D	Total Built up area	2,71,341.91 sqm		2,71,34	1.91 sqm	No Change in Total Construction
6	Building configurati on	Mall Orion Park Gracework	LB+UB+L G+G+4th Floor LB+UB+L G+G+ 4^{th} Floor + 5^{th} (terrace floor) LB+UB+ G++ 4^{th}	Mall Orio n Park Grac ewor k	LB+UB+LG+ G+4th Floor LB+UB+LG+ G+ 4 th Floor + 5 th (terrace floor) LB+UB+G++ 4 th Floor + 5 th (terrace floor)	No change in building configuration. All 3 bldgs. Are already constructed on site and OC received

		Floor + 5 th (terrace floor)		
7	Project Cost	Rs.1,125.00 Cr	$D_{\alpha} = 1 x (1 n n n r)$	Increase in Project cost by Rs 5.00 Cr
		Shopping mall & multiplex- shops- 316 (62,982.91 sqm)	Shopping mall & multiplex- shops - 70,629.01 sqm	Increase in Area of shop only by 7,736 Sq m
8	Tenements	Grace work- Shops - 44 (19,778.06 sqm)		Increase in Area of shop by 2,235.90 Sq m
9	No. of expected users	30,913 nos	34,020 nos	Increase in Users by 3107 nos (316 nos fixed and 2791 nos floating population) due to conversion of Storage room (non FSI) in to shop (FSI)
10	Total water requireme nt	2,150 KLD	2,150 KLD	No change in water requirement as per Revised calculation
	Wastewate	1,399 KLD	1,399 KLD	As per Documents Submitted at the time of earlier EC hearing the Sewage generation is 90% of Domestic and flushing ie. 90% of 1,555 KLD i.e
	generation			1399 KLD. <u>Now as per revised</u> <u>Calculation 90% of</u> <u>Domestic and flushing ie.</u> <u>90% of 1554 KLD i.e</u> <u>1399 KLD.</u>
12	STP capacity	1,400 KLD	1,400 KLD	No change in the STP capacity as the Existing STP is Adequate to handle the entire load. CTO is Received for the STP and

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				its is Operational
13	Solid waste generation	8417 kg/day	8086 kg/day	As per the MEP Calculation considered for earlier EC. Consumption of certain activity was taken additional as Garden waste and miscellaneous which is now been deleted
14	RG area	22409.97 sqm	22409.97 sqm	No change
15	Parking	4W- 2,200 nos	4W-2,124 nos	Reduction in car park requirement as per regulation

3. Proposal is an expansion of existing construction project. PP has obtained EC dated 13.03.2012 for Total BUA of 2,71,341.91 sqm. Now, due to DCPR-2034 PP has proposed conversion 9972 m2 of Non FSI area into FSI area. Total BUA of the project is same as earlier. Proposal has been considered by SEIAA in its 240th (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. 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 Water Supply NOC as per revised plan.
- 3. PP to submit certified six-monthly compliance report of earlier EC from Regional Office, MOEF&CC, Nagpur.
- 4. PP to obtain Storm water Drain completion certificate from MCGM.
- 5. PP to provide adequate two-wheeler parking & accordingly submit revise parking layout.
- 6. PP to maintain four-wheeler parkings mentioned in earlier EC.

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- 1,75,277.44 m2, Non-FSI-96,064.47 m2, Total BUA- 2,71,341.91 m2. (Plan approval- P-1946/2019/(124 A)/L Ward/KURLA - 2/342/ 1/Amend dated 01.07.2021 and P-1782/2019/(124B)/L Ward/KURLA - 2/342/1/New – 16.03.2021).

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 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 http://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.

The above stipulations would be enforced among others under the Water (Prevention and 8. 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.

Any appeal against this Environment clearance shall lie with the National Green Tribunal 9. (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 Pata (Member Sec

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.

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