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 Owner M/S. MATHURESH INFRAPRO PVT LTD 2403/ A, marathon Futurex, N. M. Joshi, Lower Parel, Mumbai -400013

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/237762/2021 dated 09 Nov 2021. The particulars of the environmental clearance granted to the project are as below.

1. EC Identification No. EC22B038MH110555 2. File No. SIA/MH/MIS/237762/2021 3. **Project Type** New

4. Category 5. Project/Activity including

8(a) Building and Construction projects Schedule No.

Commercial & Residential Name of Project 6. Redevelopment Project at Parel, Mumbai 7. Name of Company/Organization M/S. MATHURESH INFRAPRO PVT LTD

Maharashtra 8. **Location of Project**

TOR Date 9. N/A

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

(e-signed) Manisha Patankar Mhaiskar Date: 17/08/2022 **Member Secretary** SEIAA - (Maharashtra)

Note: A valid environmental clearance shall be one that has EC identification number & E-Sign generated from PARIVESH.Please guote identification number in all future correspondence.

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STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. SIA/MH/MIS/237762/2021 Environment & Climate Change Department Room No. 217, 2nd Floor, Mantralaya, Mumbai- 400032.

To M/s. Mathuresh Infrapro Pvt. Ltd., CS no 1/62 of Dadar Naigaon division, B.T. Deorukhkar Marg & Dr. B.A. Road, Parel, Mumbai

Subject: Environmental Clearance for proposed residential and commercial redevelopment construction project located at U/S 33(7) REG 30/32 AND 33(12)B of plot bearing CS no 1/62 of Dadar Naigaon division, situated at B.T. Deorukhkar Marg & Dr. B.A. Road, Parel, Mumbai by M/s. Mathuresh Infrapro Pvt. Ltd.

Reference: Application no. SIA/MH/MIS/237762/2021

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 (a) B2 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 247th (Day-1) meeting of State Level Environment Impact Assessment Authority (SEIAA).

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

Sr.	Description	Details					
No.							
1.	Plot Area	5,574.46 m ²					
2.	FSI	22,665.42 m ²	BEACH TERMINATION TO THE TOTAL THE TOTAL TO THE TOTAL T				
3.	Non FSI	12,879.90 m ²					
4.	Proposed Built up area (FSI+ Non FSI)	35,545.32 m ²					
5.	Building	Building	Building Configuration				
	Configuration	Name					
			Sale Building				
		Wing A	Ground +1 st floor commercial + 2 nd to 4 th				
			residential floors				
		Wing B	Basement + $Gr + 1^{st}$ floor commercial + 2^{nd} to				
			22 nd residential floors				
		Rehab Building					
		Wing C	Basement + Gr+1 st floor commercial + 2 nd to 4 th				

				_			ce floors + 5 th to
		Wing D			esidential		
,						+ 1 st to 18 th res	
		Wing E	,	Basen	nent + Gr	+ 1 st to 18 th res	sidential floors
	1.	Car parki	ng				
		tower					
6.	No of Tenements and shops	Sr. No.	26	lding ame	The sets	uilding liguration	No. of Flats
	and shops	1 V	* 01	ng A	11.0	d+1 st floor	18
			, vv		comme	rcial + 2 nd to lential floors	TO State
		2	Wi	ng B	floor co 2 nd to 22	ent + Gr + 1 st ommercial + ond residential floors	124
		3	Wi	ng C	floor co 2 nd to parkin +Servic to 22 nd	ent + Gr+1 st commercial + to 4 th floor to podiums to floors + 5 th tresidential floors	66
		4		ng D	Baseme to 18 th	ent + Gr + 1 st residential floors	71
		to 18 th res		ent + Gr + 1 st residential floors	70		
X.		6	pa	Car rking wer			
7.	Total Population	Sr. No.		-	ldings	Occup	ancy (Nos.)
•				Wing A		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	84
		2	44. u.)4f	 	Ting B		1284
	**************************************	4			ing C		379
				Wing D Wing E			284
						280	
			TO	TAL	1 1		2311
8.	Total Water	Construction Phase					1440
	Requirements	Source: Bi	rihan	mumb	_	pal Corporation O (For workers)	
			_	-			ing on construction

		activity)							
		• Source: BMC							
		• Recycled w							
		Use	Sale	Rehab	Venu	Total	Source		
						Quantity			
		Domestic	66	51	33	150	BMC		
		(KLD)							
		Flushing	39	26	17	80	Recycled		
		(KLD)	. 1				water		
		Gardening		3		3			
	The year of the second	(KLD)							
		1 1 1	Total	(KLD)	Tally and the same of the same	233			
		Reference: N	ational F	Building Co	de (NBC)	-2016 & am	endment		
9.	Sewage generation		-		3				
	CMD	Description	n i	Quantity of	of Trea	tment/ Disp	oosal		
				Sewage					
				generated					
				KLD	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
		Constructio	n	18.2	Mob	Mobile toilets will be			
		Phase			prov	ided on site.			
		Operation	215 The:			sewage generated shall			
		Phase			be	oe treated in STP			
					(Cap	acity-200	KLD, 85		
					KLE	& 65 KL	D and the		
					treat	ed water w	ill be used		
					for f	lushing and	gardening		
		4 1 1 1			with	in premise	s. Excess		
e* .						ed sewage			
					discl	narged into	municipal		
					sewe	ers.			
		Reference: 1	Norms a	nd standar	ds for EC	of large	construction		
		projects MoI	EF						
10.	STP capacity &	Sewage Trea		ant (STP) o	f 200 KLD	for sale bu	ilding, 85		
	technology	KLD for reh	-	, ,			-		
	5.	provided on				J			
		Technology		be MBBR.					
11.	STP Location	Basement							
12.	Total Solid waste	A. During	Constru	ction Phase					
	quantities	•				tion Materia	al Waste		
	*	Construction & Demolition Waste / Excavation Material Waste Management:							
		Particulars		Quantity		Particular	S		
			-	2					

						*		
		Project Total		6200		Proje	ct Total	
		Estimated Qty				Estin	nated Qty	
		(Brass)			(Brass)			
		Obtained NOC(700		Obtained NOC(s)		1	
•		Total Qty (Brass	´	, , ,		i	Qty (Brass)	
	•							J
		_					be managed as	s
	4 · · · · · · · · · · · · · · · · · · ·		and the second second				te rules, 2016.	
		F 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	< 1 (filt)	Mai 231 11 11 11 11 11 11 11 11 11 11 11 11 1	did sales .		on Of Greater	
	in in the second	110 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		d Waste Ma		3.322		
		 Issued rer 	nark	s Number /	0/2022/F/S	S/CTY	Dated 09 Feb	
		2022	0.40	Ores .				
							Demolition Wa	
		/ Excavat	ion N	Material to t	he extent	of 700	Brass only to	the
		designate	d unl	loading site	at Village	-Ranjı	noli, Taluka-	
		Bhivandi,	Dis	t-Thane				
		Municipal waste	3 :					
		No. of	Mun	icipal Wast	e Generati	on (K	g /day)]]
		workers				'&s		
			Non-		Bio-		Total	1
			biod	egradable	degradab	le		
		150	40.5		27		67.5	
		The solid waste g	ener	ation due to	o workers	is segi	regation is done	e
		on site & this seg			ALS ADMINISTRA DECISIO	6 1		
		B. During C			6.6	si st		
santés y						Q	uantity	
		Non-biodegrada	hle			14 111	9 kg/day	
		Biodegradable					359 kg/day	
		Total				of the second	9 kg/day	
		Reference: Natio	nal F	Building Co	de (NRC)			
		Solid waste gene	- 17 (14/19)		arab 🔪 - biji 🖂	ad the		
		source. Total 899		THE REPORT OF A STATE OF THE STATE OF	08.135 ed.04			ļ
		which biodegrad	986	Figure 1				
		degradable waste		200 BE 30 C	-			be
		1,-:		•	T 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
	**************************************	treated in OWC & non-Bio-degradable waste will be handed over to authorized local vendor for recycling. E waste-5.6 Kg/day waste will be generated will be handed over						
		to authorized local vendor.						
								lon
		Bio medical waste- Collection/storage space will be provided on					· OII	
12	DC manifest 0	site & will be handed over to authorized vender.						
13.	RG required &	*						
	Provide	On Podium: 287	.4 sq	.m				
1	\ *	1						

14.	Power	Source of power	er supply: BEST					
17.	Requirement	Source of power supply: BEST • During Operation phase (Connected load): 3585 KW						
	Requirement	 During Operation phase (Connected load): 3363 KW During Operation phase (Demand load): 1811 KW 						
		• DG set as l						
		- 1 DG s						
			80 KVA (Sale &	=				
15.	Energy Efficiency	Total energy sa						
15.	Energy Efficiency	Solar saving: 5	-					
16.	DG set capacity		f 320 KVA (Ven	Anartment)				
10.	DG set capacity		80 KVA (Sale &					
17.	Parking 2W & 4W	Sr. No.	Component	4 W	2 W			
* / ·		1.	Required	219				
		2.	Provided	238				
18.	RWH Scheme			the adequate ca	apacity as per the			
10.	KWII Selicine				r during monsoon			
		season.						
		Building		Capacity of	RWH tanks			
		Sale Tower w	ing A	2 tanks of 16	tanks of 16 cum			
		Sale Tower w	ving B	2 tanks of 16	2 tanks of 16 cum			
		Rehab Tower	wing C	2 tanks of 10				
			Rehab Tower wing D 2 tanks of 10					
		Venu apartme	4 cum					
19.	Project Cost	Rs.300 Cr	The State of the					
20.	EMP Cost	Construction	Phase					
			Parameter		O & M Cost (Rs. In Lakhs/year)			
		Water spray f	or dust suppress	1.6				
		Site sanitation	2.5					
		Labour						
		Environment		1.2				
		11	EF Approved					
		laboratories)						
		Health check	1.6					
		Safety Person	3.2					
		(Helmets, Sa						
	ļ	Googles, Har						
			gement (Sign B		1.2			
		at entry exit and Parking area)						
		Safety nets		········	2			

	Storm	water Management	(SWD along plot	1.2
		ary and Sedimentation		
		iger lift		0.9
	Tyre c	leaning and Vehicle	maintenance	1.2
		Training to Workers	2	
	Disinf	Officer		0.8
. usifi		& construction was	te .	9
	Beoms	Total Cos		28.4
	Opera	tion Phase		
	Sr. No.	EMP Measures	Capital Cost (Rs. Lacs)	O&M Cost/Y (Rs. In Lacs)
	1.	STP	180	37.02
	2.	RWH Tank	10	1
	3.	Solid Waste Management - OWC	32	11.98
	5.	Energy Saving using Solar System	25	2.5
	6.	Gardening & Landscaping	20	2
	7.	DMP	210.35	19.71
	8.	Lightening arrestor	15	1
		Total Cost	492.35	75.21
21. CER Details				Language Angles

3. Proposal is a new construction project. Proposal has been considered by SEIAA in its 247th (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 following NOCs & remarks: a) Water Supply; b) Sewer Connection; c) Storm Water Drain; d) HRC NOC; e) Tree NOC.
- 3. 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.
- 4. PP to submit design basis report of OWC with parameters.
- 5. PP to submit tree inventory report.

B. SEIAA Conditions-

- 1. PP to strictly comply with amended Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975.
- 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 area of 22,665.42 m2, Non FSI area of 12879.90 m2 and total BUA of 35545.32 m2 (Plan approval No. P-6841/2021/(1/62)/F/South/DADAR-NAIGAON-F/S-DRAFT / 1 / New dated 17.08.2021).

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 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 Patanka A 15 18 22 22 (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 City.
- 6. Commissioner, Municipal Corporation of Greater Mumbai
- 7. Regional Officer, Maharashtra Pollution Control Board, Mumbai.