

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 GM Liaison M/S KEYSTONE REALTORS PVT. LTD. 702, Natraj, M.V. Road Junction, W. E. Highway, Andheri East -400069

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/261070/2022 dated 14 Mar 2022. The particulars of the environmental clearance granted to the project are as below.

1. EC Identification No. EC22B038MH147714 2. File No. SIA/MH/MIS/261070/2022 3. **Project Type** Expansion

4. Category

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

Proposed Expansion in Redevelopment of RUSTOMJEE 'SUMMIT' and 'PINNACLE' 6. Name of Project e Protects at Plot Bearing C.T.S No. 88 (pt), Rajendra Nagar C.H.S, Rajendra Nagar, Dattapada road, Borivali (E), Mumbai -

400066

Name of Company/Organization M/S KEYSTONE REALTORS PVT. LTD. 7.

8. **Location of Project** Maharashtra

N/A 9 **TOR Date** 

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

(e-signed) Manisha Patankar Mhaiskar Date: 30/07/2022 **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/261070/2022 Environment & Climate Change Department Room No. 217, 2<sup>nd</sup> Floor, Mantralaya, Mumbai- 400032.

To M/s. Keystone Realtors Pvt. Ltd., C.T.S No. 88 (pt), Rajendra Nagar C.H.S, Rajendra Nagar, Dattapada road, Borivali (E), Mumbai.

Subject: Environment Clearance for proposed Expansion in Redevelopment of RUSTOMJEE 'SUMMIT' and 'PINNACLE' at Plot Bearing C.T.S No.

88 (pt), Rajendra Nagar C.H.S, Rajendra Nagar, Dattapada road, Borivali

(E), Mumbai by M/s. Keystone Realtors Pvt. Ltd.

Reference: Application no. SIA/MH/MIS/261070/2022

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-2 in its 176<sup>th</sup> meeting under screening category 8 (a) B2 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 246<sup>th</sup> (Day-1) 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/261070/2	022	
2	Name of Project	Proposed Expansion in Redevelopment of RUSTOMJEE 'SUMMIT' and 'PINNACLE' at Plot Bearing C.T.S No. 88 (pt), Rajendra Nagar C.H.S, Rajendra Nagar, Dattapada road, Borivali(E), Mumbai – 400066 by M/s Keystone Realtors Pvt. Ltd.		
3	Project category	8a (B2)		
4	Type of Institution	Private		
5	Project Proponent	Name Regd. Office address	Shovir Irani 702 Natraj, M. V. Road Junction, W. E. Highway, AndheriEast, Mumbai (Suburban), Maharashtra- 400069	
:		Contact number e-mail	9821146656 jayshreechobey@rustomjee.c om	

6	Consulta	nt		Name: E	nviro Analysts and e	nginee	rs Private Limited	
				NABET Accreditation number:				
,				NABET/REIA/2023/RA 0206				
				Validity:	13 May 2023			
7	Applied	for			eld Project			
8		of the project			ring C.T.S No. 88 (pt	t), Raje	ndra Nagar C.H.S,	
.			•		Nagar, Dattapada ro			
				- 400066				
9	Latitude	and Longitude	· · · · · · · · · · · · · · · · · · ·	Latitude	19°13'15.11" N			
- /			Jeta 1	esualis di di	le: 72°52'28.51"E			
10	Plot Area	a (sg.m.)		7119.67	100	A comment		
11		ons (sq.m.)		588.24 s	036-1470 (1000-1470 V 1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	Thy:		
12		area (sq.m.)		6531.43	<u> </u>	The No.		
13		coverage (m <sup>2</sup> )	& %	**************************************	Sq.m (33.75% on ne	t plot a	rea)	
14	FSI Area		ZZZANIE.	35096.64		*		
15	Non-FSI	* -		29332.05	200 A		THE CONTROL OF THE CO	
16		l built-up area	(FSI+	64428.69	08881 A 10 00 00 00 00 00 00 00 00 00 00 00 00			
"	Non FSI							
17	189 .	$(m^2)$ approv	ed by	MHADA	Offer Letter receive	ed vide	letter no.	
-	1880	Authority till	W 548.4	CO/MB/	REE/NOC/D-210/97	73/2021	dated 3.5.2021 for	
				TBUA 6	4428.69 Sq.m,			
18	Earlier I	C details with	h Total	e.c. 'Salamadans'	ved vide letter no. S	EIAA-l	EC-000000108	
	Construc	ction area, if ar	ıy.	dated 12	.05.2017 for the cons	structio	n area of 62813.73	
				sqm. Tot	al construction done	till dat	e is 60157.50 sq.m.	
19	Construc	ction complet	ted as	Total co	nstruction done till d	ate as p	er earlier EC is	
1 1	per earl	ier EC (FSI	+ Non	60157.50	60157.50 sq.m. (FSI- 32278.84 sq.m + Non FSI-			
	FSI) (sq.	m.)		27878.66 sq.m.)				
20	Previ	ous EC / Exis	ting	Proposed Configuration Reason for				
		Building					Modification /	
	Buildi	Configurat	Heig	Buildi	Configuration	Hei	Change	
	ng	ion	ht	ng		ght		
				LEAST TO SECTION OF THE SECTION				
	Name		(m)	Name		(m)		
	Name Rehab	3B +GR +1	(m) 69.30	Name Rehab	3B +GR +1	( <b>m</b> )	No change,	
		3B +GR +1 Podium+21	100 100 100	Name	Podium+21	69.9 5	Constructed &	
	Rehab	1	100 100 100	Name Rehab	9400000	69.9		
	Rehab	Podium+21 Floors	100 100 100	Name Rehab	Podium+21	69.9 5	Constructed & OC received Increase due to	
	Rehab bldg.	Podium+21 Floors 1B+Stilt+3	100 100 100	Name Rehab bldg.	Podium+21 Floors 1B+Stilt+40	69.9 5 130.	Constructed & OC received Increase due to additional area	
	Rehab bldg.	Podium+21 Floors 1B+Stilt+3 7 upper	69.30	Name Rehab bldg.	Podium+21 Floors	69.9	Constructed & OC received Increase due to additional area allotted by	
	Rehab bldg.	Podium+21 Floors 1B+Stilt+3	69.30 120.9	Name Rehab bldg. Sale bldg.	Podium+21 Floors  1B+Stilt+40 upper floor	69.9 5 130.	Constructed & OC received Increase due to additional area	
21	Rehab bldg. Sale bldg.	Podium+21 Floors 1B+Stilt+3 7 upper	120.9 0	Name Rehab bldg.	Podium+21 Floors  1B+Stilt+40 upper floor	69.9 5 130.	Constructed & OC received Increase due to additional area allotted by	
21	Rehab bldg. Sale bldg.	Podium+21 Floors  1B+Stilt+3 7 upper floor	120.9 0	Name Rehab bldg. Sale bldg.	Podium+21 Floors  1B+Stilt+40 upper floor	69.9 5 130.	Constructed & OC received Increase due to additional area allotted by	
21	Rehab bldg. Sale bldg.	Podium+21 Floors  1B+Stilt+3 7 upper floor	120.9 0	Name Rehab bldg.  Sale bldg.  Rehab - Sale -24	Podium+21 Floors  1B+Stilt+40 upper floor	69.9 5 130.	Constructed & OC received Increase due to additional area allotted by	
21	Rehab bldg.  Sale bldg.  No. of T	Podium+21 Floors  1B+Stilt+3 7 upper floor	120.9 0	Name Rehab bldg.  Sale bldg.  Rehab - Sale -24	Podium+21 Floors  1B+Stilt+40 upper floor  144 No. 0 No. ts -384 No.	69.9 5 130.	Constructed & OC received Increase due to additional area allotted by	

	CMD					
24	Under Ground Tank (UGT)	1 <sup>st</sup> Basement level				
24	location	1 Basement level				
25	Source of water	MCGM & re	cycled water	r from STP		
	Source of water	wedivi & re	cycled water			
26	STP Capacity & Technology	243 KLD (M	BBR techno	ology)		
27	STP Location	Below Groun	nd			
28	Sewage Generation CMD &	224 KLD (se	wage discha	rge in sewe	r line -	34%)
20	% of sewage discharge in	ZZ4 KLD (SC	wage discha	ingo ini bowe		
	sewer line					
29	Solid Waste Management	Type	Ouanti	ity (Kg/d)	T	reatment /
	during Construction Phase					disposal
		Dry waste		23	W	ill be
		in the second se				nded over
					to	a recycler
1				1.7	11.	anded over
		Wet waste		17		municipal
					-2	aste
					1.0	llector
		Constructi	Particul	Quantit	Unit	Managem
		Constructi on waste	Particul ars	Quantit y	Unit s	Managem ent
		175a			F7	ent
		175a			F7	
		175a			F7	Has been utilized at rehab bldg.
		175a			F7	Has been utilized at rehab bldg. and stored
		175a	ars	<b>y</b>	s	Has been utilized at rehab bldg. and stored for sale
		175a	ars	<b>y</b>	s	Has been utilized at rehab bldg. and stored
		175a	ars	<b>y</b>	s	Has been utilized at rehab bldg. and stored for sale
		175a	ars	<b>y</b>	s	Has been utilized at rehab bldg. and stored for sale bldg.
		175a	ars	<b>y</b>	s	Has been utilized at rehab bldg. and stored for sale bldg.  The manageme nt of
		175a	ars	<b>y</b>	s	Has been utilized at rehab bldg. and stored for sale bldg.  The manageme nt of debris is
		175a	ars	<b>y</b>	s	Has been utilized at rehab bldg. and stored for sale bldg.  The manageme nt of debris is already
		175a	Top soil  Debris	<b>y</b>	s	Has been utilized at rehab bldg. and stored for sale bldg.  The manageme nt of debris is already done in
		175a	Top soil  Debris for	1070	Cum	Has been utilized at rehab bldg. and stored for sale bldg.  The manageme nt of debris is already
		175a	Top soil  Debris for extension	<b>y</b>	s	Has been utilized at rehab bldg. and stored for sale bldg.  The manageme nt of debris is already done in past. Only 300 cum likely to be
		175a	Debris for extension of sale	1070	Cum	Has been utilized at rehab bldg. and stored for sale bldg.  The manageme nt of debris is already done in past. Only 300 cum likely to be generated
		175a	Top soil  Debris for extension	1070	Cum	Has been utilized at rehab bldg. and stored for sale bldg.  The manageme nt of debris is already done in past. Only 300 cum likely to be generated will be
		175a	Debris for extension of sale	1070	Cum	Has been utilized at rehab bldg. and stored for sale bldg.  The manageme nt of debris is already done in past. Only 300 cum likely to be generated will be used for
		175a	Debris for extension of sale	1070	Cum	Has been utilized at rehab bldg. and stored for sale bldg.  The manageme nt of debris is already done in past. Only 300 cum likely to be generated will be used for plot
		175a	Debris for extension of sale	1070	Cum	Has been utilized at rehab bldg. and stored for sale bldg.  The manageme nt of debris is already done in past. Only 300 cum likely to be generated will be used for

				<u>,</u>		
						developme
		· · · · · · · · · · · · · · · · · · ·	<u> </u>	'		nt
						To be
1		4.	Empty	11071	N.T	handed
			cement	11071	Nos.	over to
			bags			local
						recyclers To be
						handed
		E.F.	Steel	2	MT	over to
			Sicci	<u> </u>	1011	local
						recyclers
						To be used
						as a layer
						for internal
			Accreage		a. Sa	roads
			Aggregat es	7	MT	_
•			CS			and
		y analonin				building
						boundary
						wall. Waste tiles
						to be used
			Broken	235	sqm	as china
			Tiles	233	Sqiii	mosaic for
						terraces.
			Empty			To be sold
			Paint	200		
			Cans (20	280	nos	
-			litre/can)			
30	Total Solid Waste Quantities	Type	Quan	tity (Kg/d)	T	reatment /
	with type during Operation	Mar Alfaharan Mara				isposal
0		Dry waste		384	867 2677	Vill be
	be installed				.50.03	anded over
						o recycler.
		Wet waste		576		Composting
					ſ	y OWC-
						nanure roduced will
						e used at site
			10,000 1000 1000 1000 1000 1000 1000 100	. & 49		or
						andscaping.
1					,	
		* *				
	H-1	E-Waste		960	V	Will be
		(Kg/Year)				ollected
						and sent to
						uthorized
					r	ecyclers.
		<u></u>	-			
	<u> </u>	STP		15	I	Oried sludge

		· · · · · · · · · · · · · · · · · · ·		•
		Sludge		from STP
		(dry)		will be treated
				in OWC and will be
	,			used as
				manure for
				gardening.
			,	
31	R.G. Area in sq.m.	RG required – 2139.55 sq.		
		RG provided on Mother ea		3 sq.m
		RG provided on ground –		
		Total RG provided – 2174.		
		Total Trees Existing at Site		
		38(transplanted)+ 94 (alrea		
		Number of trees to be plan	ted: 15 no.	(For sale bldg)
		a) In RG area: 15 no.		
		b) In Miyawaki Plantation	· · · · · · · · · · · · · · · · · · ·	;
		Number of trees to be cut:	*	
		Number of trees to be trans	<del></del>	3 no.
		Number of trees to be retain	n: 112 no.	
			88	ta <u>i i i i i i i i i i i i i i i i i i i</u>
32	Power requirement	During Operation Phase:		· ·
		Details	Source- M	******
		Connected load (kW)	Rehab- 19 Sale - 494	and the first of
		Demand load (kW)	Rehab - 15	508 KW
1.5			Sale -2947	7 KW
33	Energy Efficiency		Rehab	Sale
		a) Total Energy saving	19	21
		(%):		An organism of the second of t
		b) Solar energy (%):	12.3	12.4
34	D.G. set capacity	1 No. x 750 KVA,		
		1 No. x 320 KVA	<u> </u>	
35	No. of 4-W & 2-W Parking	Total 4-Wheeler Parking =		
	with 25% EV	Rehab = 117 nos (already)	•	
		Sale = 334 nos (324 Tower	-	
	*	provided with 10 no. of ch	arging poin	ts provided at
		ground level)		
		Space for 2W parking prov		<del></del>
36	* *	2 RWH Tanks are propose	d of capacit	y 54 cum and 65
	harvesting tanks /Pits	cum		
37		Rs 205 Cr		
38	EMP Cost (Including DMP	Capital - RS. 170.51 Lacs		
	cost)			

	A CONTRACTOR OF THE CONTRACTOR	O & M - Rs. 25.4 Lacs
39	CER Details with justification	With CER Shall be implemented as part of EMP as
	if anyas per MoEF&CC	prescribed by EAC/SEAC as mentioned in OM F.NO.
1	circular dated 01/05/2018	22-65/2017-IA.III dated September 30,2020
40	Details of Court	NA
-	Cases/litigations w.r.t the	
	project and project location,	
	if any.	

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

Sr.	<b>Project Details</b>			Details	
No.		Unit	As per EC	For proposed	Remarks
			Received dated	expansion	
			12.05.2017		
1.	Plot area	Sq.m.	7119.67	7119.67	No Change
2	Net Plot area	Sq.m.	6625.80	6531.43	As per approved plan
3	FSI		2.5	3.0	MHADA Offer Letter received dated 3.5.2021
4	FSI area	Sq.m.	33760	35096.64	Increase due to additional area allotted by MHADA
5	Non FSI area	Sq.m.	29071.73	29332.05	Increase due to additional area allotted by MHADA
6	Total Built up area (Construction area)	Sq.m.	62831.73	64428.69	Increase due to additional area allotted by MHADA
7	Ground- coverage Area: (sqm) % on net plot		2375.74 33.75%	2375.74 33.75%	No Change
8	Project Cost	Rs.	180 Cr	205 Cr	Increased by 25 Cr
19	Building Config	guration			
	Buildings	Wings	Configuration	Configuration	
	Rehab		3B +GR +1 Podium+21 Floors	3B +GR +1 Podium+21 Floors	No Change

	Sale		1B+Stilt+37	1B+Stilt+40 upper floor	Increase due to additional area allotted by MHADA				
			upper floor		area anotted by WITADA				
10	Number of tenants and shops								
	Residential	No.	Rehab = 144	Rehab = 144	24 flats increased in sale				
	Tenements		Sale = 216	Sale = 240	wing due to vertical				
			Total = 360	Total = 384	expansion				
11	No. of expected Residents								
	Residential		Rehab = 720	Rehab = 720	No change				
			Sale =1080	ļ .	Increase due to additional 3 floors				
			Total =1800		Increase due to additional 3 floors				
12			Height o	f the building					
	Rehab	Meter	69.30	69.95	As built as per OC				
	Sale	Meter	120.90	1	Height increased due to addition of 3 floors				
13	Total water requirement	KLD	263	** Year 1	Increased in water requirement due to proposed expansion				
14	Wastewater	KLD	Rehab -84	Rehab – 84	2 (1.3) (2.5) (2.5)				
	generation		Sale – 126	Sale – 140	Increased in waste water				
			Total - 210	Total - 224					
15	STP capacity	KLD	Rehab – 93	Rehab – 93	Rehab Bldg STP is already				
			Sale – 138	Sale-150	Installed and commence.				
			Total - 231	Total – 243	Sale bldg. STP capacity is				
					increase				
16	Total Solid	Kg/Day	900	960	Increase in solid waste				
	waste				generation				
	generation								
17			No. o	of Parking					
	4 Wheelers	Nos.	Rehab = 144	_ I	Parking for sale decreased as per DCPR 2034				
·			Sale = 372	Sale = 334	For 2 2221 200 .				
			Total = 516	Total = 451					
	2 Wheelers	Nos.	Parking spaces	Parking spaces provided for	-				
			provided for	2W					

			2W		
18			Green Belt	Development	
	Prop. Total R.G.	Sq.m.	2145.36	2174.03	As per actual demarcation /measurement
19			Power R	equirement	
	Connected Load	Kw	Rehab = 1930 sale =4343	Rehab = 1930 sale = 4947	Load Increase
	Maximum Demand	Kw	Rehab = 1508 sale = 2504	Rehab = 1508 sale = 2947	
·	D.G.sets	KVA	1 No. x 750 1 No. x 320	1 No. x 750, 1 No. x 320	
20			Cost j	for EMP	
	Capital	Rs. In Lacs	139.54	170.51	Increased due to proposed expansion
	O & M	Rs. In Lacs	21.73	25.4	

3. Proposal is an expansion of existing construction project. PP obtained earlier EC vide letter no. SEIAA-EC-0000000108, dated:12/05/2017 for plot area of 7119.67 Sq.Mtrs., total construction area of 62,831.73 Sq.Mtrs., FSI area of 33,760.00 Sq.Mtrs. Proposal has been considered by SEIAA in its 246<sup>th</sup> (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 as per amended plan: a)Sewer Connection; b) SWD remarks.
- 3. PP to submit certified six-monthly compliance report of earlier EC from Regional Office, MOEF&CC, Nagpur.
- 4. PP to submit revise structural stability certificate from Structural Engineer stating the vertical limits for which design of building is made initially without compromising safety of the structure.
- 5. PP to provide adequate two-wheeler parking; PP to submit revise parking statement as per NBC norms; PP to ensure that minimum 25% of 4-wheeler and 2-wheeler parking are provided with electric charging facility.
- 6. PP to relocate DG set & Substation proposed in RG area; PP to maintain minimum 3 Mtr. distance between DG set & Substation.

- 7. PP to provide adequate mechanical ventilation for Sale STP & include cost of same in EMP.
- 8. PP to adopt water conservation measures in operation phase by providing Low Flow Devices (LFD) as plumbing fixtures. Accordingly, revise EMP of Operation phase.

#### 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- 35096.64 m2, Non-FSI- 29332.05 m2, Total BUA- 64428.69 m2. (Plan approval No. MH/EE/(BP)/GM/MHDA-86/059/2021, Date –24.11.2021 & MH/EE/(BP)/GM/MHDA-86/011/2021, Date –27.11.2029).

#### **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, 1<sup>st</sup> 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-Whaiskar (Member Secretary, FIVA)

## 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.